

ARK IX / 4



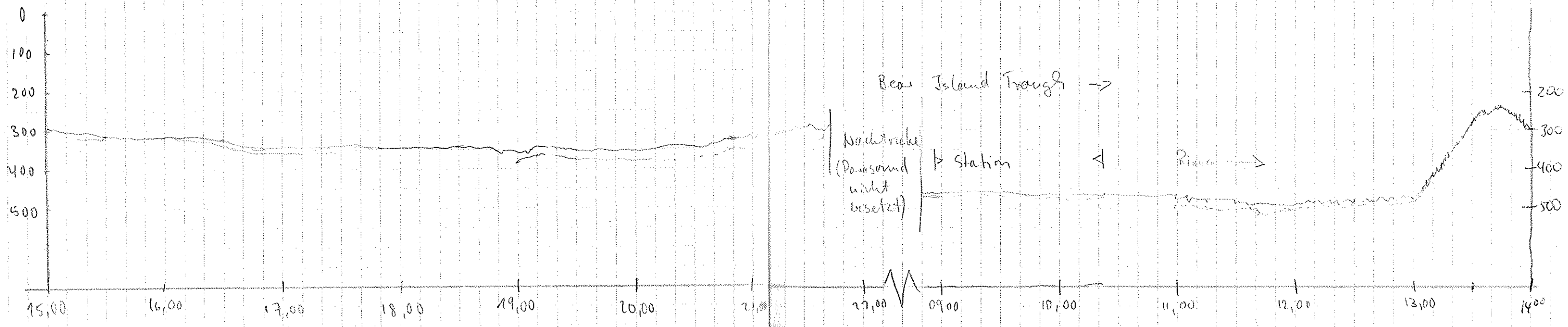
PARASOUND

Ein Produkt von ESSELTE DMM



| Date | Time | Depth PS | Depth MS | Lat | Long | Speed | Kurs | Wache | Frq | Puls | Range | Scale | Mode | Sig | Frq | Time | WT | R | H | H | Remarks | 03 | | |
|--------|--------|-------------|-------------|-------------|---------------|------------|----------|----------|-----|------|-------|-------|------|-----|-----|------|----|---|---|---|---|----|---|---|
| 8.8.93 | 15:10 | 291 | - | N70° 49' 83 | E 31° 00' 00' | 12,6 | 319,9 | Nässen | 40 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | Analogdruck: Range um 15.14h von 2000 auf 1000 gestellt Start Papierrolle #1 ca. 14.50h Paper speed 1: 20000 Band: Reel header wahrscheinlich mit #4 (Line IV) codiert Start Band 1 (#4) um 15:10 Uhr ← Nachtruhe Parasound nicht besetzt Tape #4 beendet 7:12 (nach Druckprotokoll) Station: Geräte test am Grund: Multi corer am Grund: Karten Greifer Start # Band 5 09:36 Band aus wegen Stationsbetrieb 10:23 verlassen Station Tape on | | | |
| | 15:30 | 307 | - | 70° 53' 12 | 30° 51' 31' | 13,4 | 319 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 15:47 | 305 | - | 70° 56' 09 | 30° 43' 68' | 13,7 | 319 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 16:03 | 307 | - | 70° 58' 02 | 30° 36' 31 | 13,0 | 322 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 16:30 | 323 | - | 71° 03' 53 | 30° 25' 11 | 13,7 | 319 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 16:45 | 335 | - | 71° 05' 44 | 30° 10' 48 | 13,5 | 316 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 17:00 | 338 | - | 71° 08' 17 | 30° 12' 22 | 13,8 | 319 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 17:49 | 332 | - | 71° 16' 31 | 29° 49' 68 | 13,4 | 319 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 18:04 | 335 | - | 71° 18' 70 | 29° 43' 12 | 13,5 | 319 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 18:28 | 337 | - | 71° 22' 13 | 29° 33' 43 | 13,7 | 321 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 18:46 | 338 | - | 71° 25' 55 | 29° 24' 00 | 13,8 | 317 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 19:06 | 341 | - | 71° 28' 44 | 29° 14' 52 | 13,6 | 310 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 19:30 | 341 | - | 71° 32' 76 | 29° 3' 69 | 13,3 | 310 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 20:02 | 336 | - | 71° 37' 23 | 28° 49' 52 | 13,3 | 317 | IK | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 20:45 | 325 | - | 71° 45' 00 | 28° 28' 59 | 13,1 | 319 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 21:09 | 308 | - | 71° 49' 22 | 28° 16' 66 | 13,5 | 310 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 21:44 | 298 | - | 71° 55' 08 | 27° 59' 00 | 13,2 | 317 | - | 4 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | | | |
| | 9.8.93 | 07:05 | 444 | - | 73° 30' 12 | 23° 20' 06 | 13,3 | 319 | - | 4 | 4 | " | " | " | " | " | " | " | " | " | | " | " | " |
| | | 08:39 | 459 | - | 73° 38' 83 | 22° 55' 13 | 0,4 | (127) | - | " | " | " | " | " | " | " | " | " | " | " | | " | " | " |
| | | 08:55 | 457 | - | 73° 38' 80 | 22° 55' 39 | 0,3 | (77) | - | " | " | " | " | " | " | " | " | " | " | " | | " | " | " |
| 09:31 | | 459 | - | 73° 38' 81 | 22° 55' 29 | 0,0 | (294) | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 10:23 | | 458 | - | 73° 38' 49 | 22° 54' 63 | 6,5 | 305 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 10:45 | | 466 | - | 73° 41' 60 | 22° 45' 95 | 10,4 | 317 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 11:01 | | 469 | - | 73° 43' 86 | 22° 39' 03 | 10,3 | 316 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 11:15 | | 475 | - | 73° 45' 71 | 22° 32' 81 | 10,7 | 317 | Nürsburg | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 11:30 | | 476 | - | 73° 47' 67 | 22° 26' 17 | 10,7 | 319 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 11:51 | | 484 | - | 73° 50' 48 | 22° 16' 60 | 10,4 | 317 | Nässen | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 12:51 | | 487 | - | 73° 51' 58 | 22° 12' 07 | 10,5 | 315 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 12:45 | | 490 | - | 73° 53' 72 | 22° 05' 70 | 10,1 | 318 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 12:35 | | 484 | - | 73° 56' 53 | 21° 57' 05 | 10,6 | 321 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 12:46 | | 475 | - | 73° 54' 94 | 21° 52' 44 | 10,7 | 319 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 13:01 | 439 | - | 74° 00' 61 | 21° 45' | 10,4 | 318 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 13:15 | 364 | - | 74° 1' 93 | 21° 39' 15 | 10,4 | 318 | Spilling | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 13:30 | 271 | - | 74° 3' 81 | 21° 33' 01 | 10,8 | 322 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 13:45 | 242 | - | 74° 5' 76 | 21° 27' 26 | 8,1 | 326 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 14:00 | 301 | - | 74° 8' 01 | 21° 20' 53 | 10,9 | 323 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |

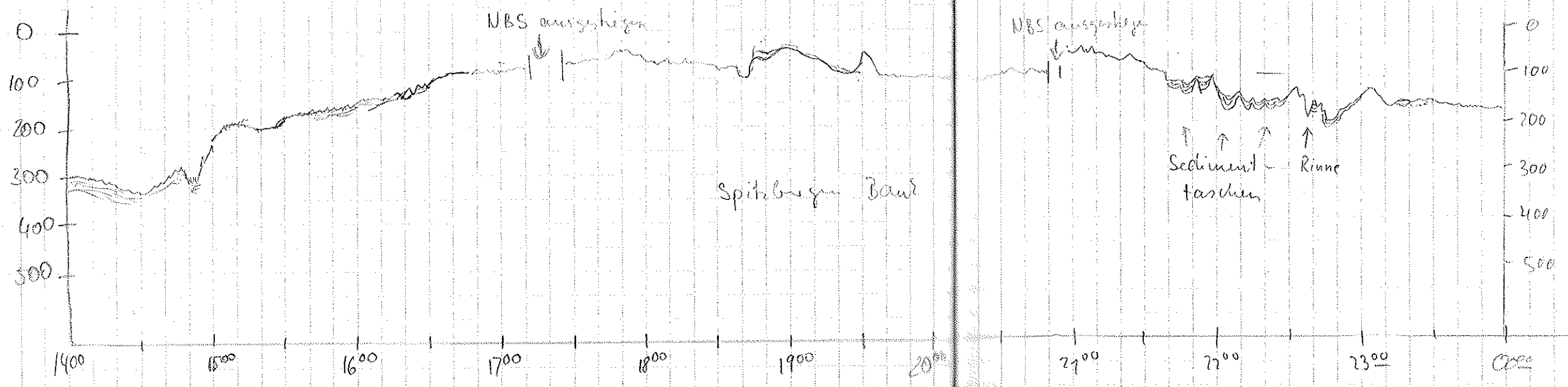
! Generell: INDAS/DEV-Schnittstelle kann nicht gelesen werden, da schiffseitig falsches Format. Lat / Long / Speed / Kurs direkt von Schiffsmonitor abgelesen
Bänder # 1-3 nicht existent (Nummern wurden in Testverlauf vergeben) Band # 4 = Startband ARK IX/4



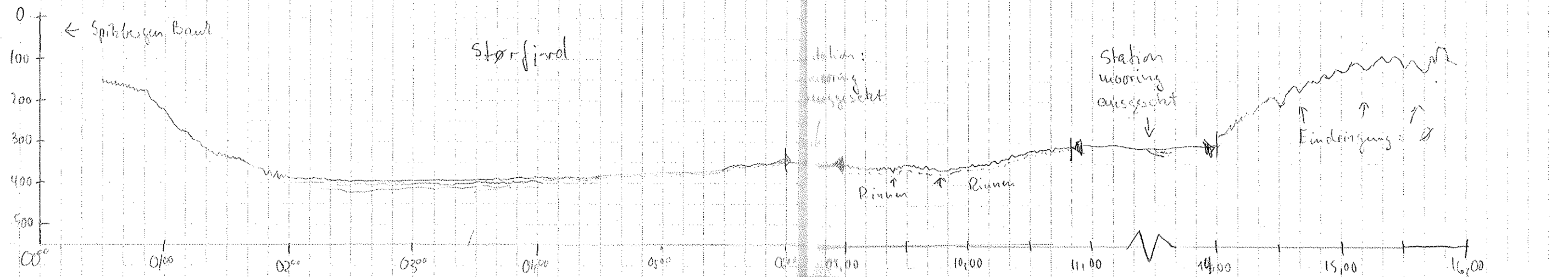
| Date | Time | Depth PS | Depth ES | Lat | Long | Speed | Kms | Wade | Frig | Puls | Range | Scale | Mode | Sig | Fig | Tim | wt | R | H | M | Remarks | 05 |
|--------|-------|----------|----------|--------------|--------------|-------|-----|-----------|------|------|-------|-------|------|-----|-----|-----|----|---|---|---|---------|----|
| 9.8.93 | 14 15 | 305 | | N74° 10' 28" | E21° 14' 03" | 10.7 | 321 | Spielholz | 4.0 | 4 | 1000 | 200 | 1 | S | 40 | 266 | 10 | 0 | 3 | 1 | | |
| | 14 30 | 332 | | 74 12 40 | 21 7 23 | 10.5 | 320 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14 45 | 290 | | 74 11 42 | 21 1 21 | 10.6 | 318 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 00 | 242 | | 74 16 40 | 20 55 02 | 10.6 | 323 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 15 | 207 | | 74 18 52 | 20 48 63 | 10.7 | 325 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 30 | 177 | | 74 20 75 | 20 41 73 | 10.7 | 323 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 45 | 174 | | 74 22 95 | 20 35 08 | 10.6 | 321 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16 00 | 154 | | 74 25 11 | 20 28 34 | 9.8 | 323 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16 15 | 133 | | 74 27 21 | 20 21 48 | 10.8 | 320 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16 30 | 117 | | 74 29 25 | 20 14 38 | 6.4 | 319 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16 45 | 91 | | 74 31 36 | 20 7 19 | 5.8 | 319 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17 00 | ? | 73 | 74 33 50 | 20 0 10 | 7.3 | 321 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17 10 | ? | 63 | 74 34 | 19 56 | 5.0 | 322 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17 27 | 65.8 | | 74 36 95 | 19 49 38 | 8.8 | 319 | " | " | " | 100 | " | " | " | " | " | " | " | " | " | " | |
| | 17 45 | 56.4 | | 74 39 15 | 19 42 10 | 6.0 | 319 | " | " | " | 100 | " | " | " | " | " | " | " | " | " | " | |
| | 18 01 | 48 | | 74 41 17 | 19 35 39 | 9.3 | 318 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18 15 | 53 | | 74 42 74 | 19 30 39 | 9.5 | 320 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18 30 | 71 | 61 | 74 44 58 | 19 24 41 | 9.6 | 320 | Willy | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18 45 | 85 | | 74 46 33 | 19 10 67 | 9.4 | 319 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 19 00 | 105 | 95 | 74 48 21 | 19 12 33 | 10.7 | 319 | Walden | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 19 15 | 83 | 71 | 74 50 04 | 19 06 43 | 9.7 | 322 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 19 30 | 88 | 77 | 74 51 91 | 18 59 68 | 5.4 | 318 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 19 45 | 103 | 93 | 74 53 72 | 18 52 76 | 10.6 | 316 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 20 00 | 101 | 91 | 74 55 44 | 18 46 03 | 10.7 | 316 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 20 15 | 77 | 73 | 74 57 17 | 18 39 02 | 10.6 | 315 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 20 30 | 77 | 53 | 74 58 95 | 18 31 91 | 8.8 | 313 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 20 45 | 77 | 53 | 75 00 50 | 18 22 92 | 4.2 | 310 | Nessen | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 21 00 | 58 | 49 | 75 01 97 | 18 10 77 | 3.6 | 320 | " | " | " | 100 | " | " | " | " | " | " | " | " | " | " | |
| | 21 15 | 71 | 61 | 75 03 40 | 18 15 51 | 4.8 | 319 | " | " | " | 100 | " | " | " | " | " | " | " | " | " | " | |
| | 21 30 | 70 | 81 | 75 05 29 | 18 09 45 | 8.6 | 320 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 21 46 | 130 | 119 | 75 06 81 | 18 04 01 | 8.8 | 310 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 22 00 | 152 | 144 | 75 00 46 | 17 58 16 | 10.6 | 310 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 22 15 | 166 | 155 | 75 10 49 | 17 51 42 | 10.7 | 320 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22 32 | 145 | 135 | 75 12 78 | 17 43 57 | 10.2 | 322 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22 45 | 193 | 183 | 75 14 62 | 17 37 52 | 10.4 | 321 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23 03 | 156 | 147 | 75 17 03 | 17 29 84 | 10.9 | 322 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23 15 | 171 | 161 | 75 18 64 | 17 24 44 | 11.1 | 322 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23 31 | 150 | 144 | 75 20 72 | 17 17 23 | 9.9 | 323 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

-Tape off. Tiefe verloren, flaches Wasser, Störz. male
 -Tape on. Parasound reset

-Tape off. Tiefe verloren, flaches Wasser
 -Tape on. Parasound reset



| Date | Time | Depth PS | Depth LES | Lat | Long | Speed | Course | Wache | Fog Pals | Range | Scale | Mode | Siz | Frg | Tim | wt | R | H | M | Remarks | | |
|---------|-------|----------|-----------|-------------|-----------|-------|--------|-----------|----------|-------|-------|------|-----|-----|-----|-----|----|---|---|---------|---|--|
| 9.8.93 | 23:54 | 139 | 129 | N 75° 23 73 | 17° 06 24 | 9.5 | 327 | Niessen | 4.0 | 4.0 | 500 | 200 | 1 | 5 | 40 | 266 | 10 | 0 | 3 | 1 | | |
| | 23:56 | 140 | 131 | 75 24 65 | 17 03 22 | 9.1 | 328 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 10.8.93 | 00:05 | 250 | 123 | 75 25 91 | 16 58 37 | 6.9 | 324 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | → Tape # 5 beendet |
| | 00:15 | 128 | 117 | 75 26 76 | 16 58 00 | 9.2 | 326 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | → Tape # 6 Anfang |
| | 00:30 | 111 | 101 | 75 28 83 | 16 48 77 | 10.4 | 323 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | → Tape off; Tiefe wachen Parasound reset |
| | 00:45 | 164 | 155 | 75 30 85 | 16 41 92 | 10.5 | 327 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | Band abgeschlossen |
| | 01:00 | 231 | 221 | 75 32 78 | 16 35 33 | 8.5 | 327 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | Normal Schuss |
| | 01:15 | 248 | 287 | 75 35 03 | 16 27 58 | 10.3 | 320 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:30 | 338 | 333 | 75 37 4 | 16 28 28 | 11.0 | 321 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:45 | 363 | 353 | 75 39 19 | 16 18 33 | 11.1 | 321 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 377 | 367 | 75 40 88 | 16 07 52 | 8.0 | 320 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:15 | 387 | 374 | 75 42 26 | 16 02 67 | 7.4 | 320 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:30 | 387 | 375 | 76 43 68 | 15 57 86 | 7.4 | 322 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 371 | 353 | 75 45 08 | 15 53 30 | 7.2 | 322 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:00 | 322 | 381 | 75 46 48 | 15 48 56 | 7.0 | 320 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:15 | 331 | 381 | 75 47 05 | 15 43 70 | 7.0 | 310 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:30 | 344 | 383 | 75 49 25 | 15 38 87 | 7.1 | 317 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:45 | 352 | 381 | 75 50 59 | 15 33 86 | 6.8 | 316 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:00 | 390 | 381 | 75 51 38 | 15 26 50 | 7.1 | 316 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:16 | 383 | 373 | 75 53 32 | 15 23 23 | 6.9 | 316 | Schubert | " | " | 500 | " | 1 | 5 | 40 | 266 | 10 | 0 | 3 | 1 | | |
| | 04:30 | 380 | 371 | 75 54 42 | 15 19 18 | 3.4 | 320 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:46 | 377 | 367 | 75 55 14 | 15 16 76 | 2.9 | 318 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:00 | 377 | 367 | 75 55 73 | 15 14 63 | 3.0 | 318 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:15 | 314 | 363 | 75 56 00 | 15 10 77 | 6.5 | 321 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:30 | 370 | 361 | 75 57 44 | 15 06 58 | 5.6 | 315 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:45 | 358 | 347 | 75 58 97 | 15 02 40 | 3.9 | 332 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:00 | 347 | 334 | 75 59 92 | 14 57 77 | 7.5 | 4.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:10 | 340 | 334 | 76 00 03 | 14 58 67 | 8.3 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:28 | 354 | 345 | 76 03 12 | 15 02 13 | 4.1 | 4.4 | Niessen | " | " | 500 | 200 | 1 | 5 | 40 | 266 | 10 | 0 | 3 | 1 | Station 1 Stunde off mit 1600 vorher Station Tape on | |
| | 09:30 | 353 | 343 | 76 04 43 | 15 02 34 | 10.7 | 358 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:47 | 364 | 351 | 76 10 57 | 15 01 32 | 10.4 | 359 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:01 | 359 | 342 | 76 12 83 | 15 00 66 | 10.2 | 001 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:15 | 344 | 330 | 76 15 28 | 14 59 91 | 10.6 | 002 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 329 | 317 | 76 17 46 | 14 59 28 | 10.2 | 000,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:47 | 310 | 314 | 76 20 15 | 14 59 71 | 0.6 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:58 | 289 | 291 | 76 20 00 | 15 05 44 | 10.3 | 090 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:04 | 275 | 275 | 76 19 44 | 15 09 64 | 8.5 | 103 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:15 | 220 | 222 | 76 19 86 | 15 18 76 | 10.0 | 101 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 209 | 211 | 76 19 81 | 15 30 98 | 12.4 | 103 | Spilllage | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:47 | 18 | 146 | 76 19 67 | 15 44 34 | 10.9 | 101 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:15 | 30 | 35 | 76 19 59 | 16 08 99 | 12.8 | 089 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:30 | 30 | 29 | 76 19 67 | 16 22 23 | 12.8 | 091 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:46 | 29 | 82 | 76 19 02 | 16 40 00 | 12.9 | 091 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |



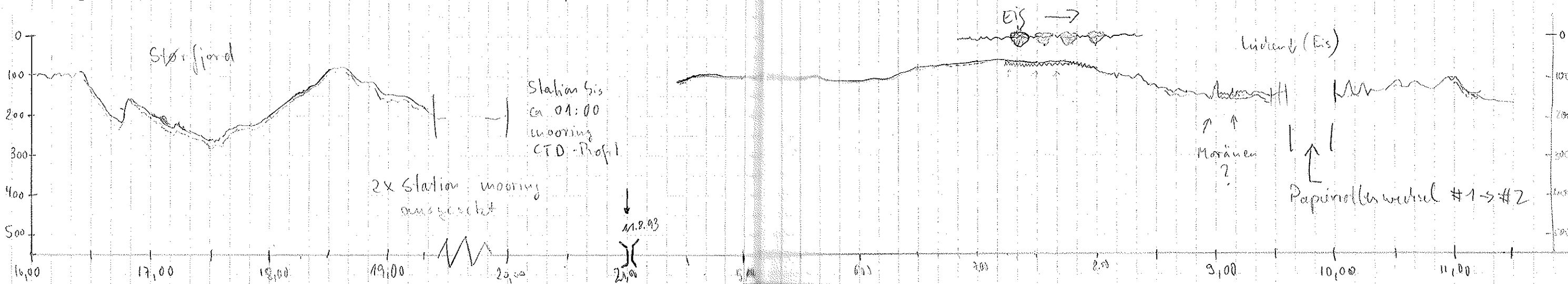
⊗ Ausstieg aus Paradigma über dir. dir. und Dateien, um Version 3.1 runter zu bringen
Paradigma ca 13.30 UTC

Station 1 Stunde off mit 1600
vorher Station Tape on

Schiff stop Station, Tape off
Band # 6 Ende 400 KB ⊗
Band # 7 start

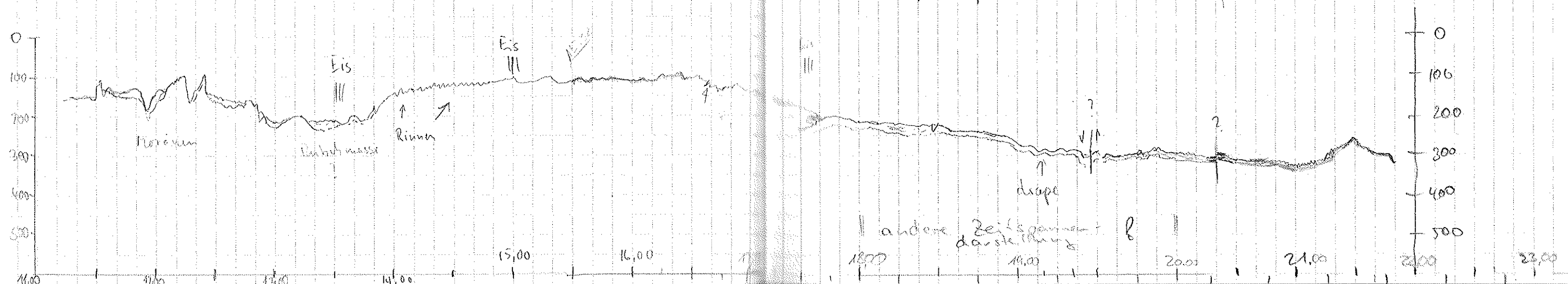
Bandspindel unterbrochen
NBS-Tape hängt fest
Parasound reset

| Date | Time | Depth PS | Depth HS | Lat | Long | Speed | Ums | Wache | Frg Puls | Range | Scale | Mode | Sig | Frg | Tim | WT | R | H | M | Remarks | 09 |
|---------|-------|----------|----------|------------|------------|-------|-------|----------|----------|-------|-------|------|-----|-----|-----|-----|---|---|---|--------------|---|
| 10.8.93 | 16:12 | 88,7 | 92,2 | N76° 20 29 | E16° 51 60 | 12,3 | 063 | Niessen | 4,0 4 | 500 | 200 | 1 | S | 40 | 266 | 0,5 | 0 | 3 | 1 | | |
| | 16:30 | 121 | 125 | 76° 22 43 | 17° 05 34 | 12,3 | 067 | -u- | 4,0 4 | 500 | 200 | 1 | S | 40 | 266 | 0,5 | 0 | 3 | 1 | | |
| | 16:34 | 143 | 143 | 76° 22 78 | 17° 08 47 | 12,6 | 069 | -u- | u u | u | u | u | u | u | u | u | u | u | u | u | Baud # 7 on (tieferer Wache) |
| | 17:03 | 191 | 190 | 76° 25 43 | 17° 30 06 | 12,6 | 063 | -u- | u u | u | u | u | u | u | u | u | u | u | u | u | |
| | 17:20 | 219 | 219 | 76° 27 24 | 17° 45 53 | 12,9 | 063 | -u- | u u | u | u | u | u | u | u | u | u | u | u | u | |
| | 17:30 | 254 | 257 | 76° 28 26 | 17° 54 02 | 13,1 | 061 | -u- | u u | u | u | u | u | u | u | u | u | u | u | u | |
| | 17:52 | 237 | 241 | 76° 30 70 | 18° 13 62 | 13,2 | 062 | -u- | u u | u | u | u | u | u | u | u | u | u | u | u | |
| | 18:00 | 214 | 216 | 76° 31 49 | 18° 20 01 | 13,1 | 060 | -u- | u u | u | u | u | u | u | u | u | u | u | u | u | |
| | 18:15 | 140 | 141 | 76° 33 05 | 18° 33 07 | 13,0 | 30,8 | MARTINEZ | u | u | 200 | ? | u | u | u | u | u | u | u | u | ← Baud # 7 off (NBS-Signal ausgeschickt wegen Paradigma abgestürzt (Error in DAN) Baud wahrscheinlich online Ende → Paradigma restart → Stationsbetrieb mooring → Stationsbetrieb 0050 - 04:00 Nachtruhe Analogschreib |
| | 18:30 | 91 | 95 | 76° 34 52 | 18° 44 65 | 13,2 | 60,1 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 19:19 | 178 | 180 | 76° 35 66 | 19° 08 98 | - | - | Niessen | 4,0 4 | 500 | 100 | 1 | S | 40 | 133 | 0,5 | 0 | 3 | 1 | | |
| | 23:14 | 215 | 210 | 76° 35 31 | 19° 40 31 | - | - | -u- | u | u | u | u | u | u | u | u | u | u | u | u | |
| 11.8.93 | 00:50 | 219 | 224 | 76° 35 44 | 20° 03 20 | 12,5 | 095 | -u- | u | u | u | u | u | u | u | u | u | u | u | u | |
| ? | ? | | | | | | | | | | | | | | | | | | | | |
| 11.8.93 | 04:24 | 115 | 115 | 76° 50 04 | 22° 46 53 | 12,1 | 37,8 | MARTINEZ | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 04:55 | 102 | 106 | 76° 57 62 | 23° 04 09 | 13,2 | 38,9 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 05:15 | 105 | 110 | 77° 01 21 | 23° 25 24 | 13,3 | 37 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 05:30 | 99 | 104 | 77° 04 11 | 23° 24 02 | 13,3 | 36,7 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 05:45 | 108 | 113 | 77° 06 | 23° 33 02 | 13,2 | 34,6 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 06:00 | 113 | 119 | 77° 10 21 | 23° 42 46 | 13,4 | 33,9 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 06:15 | 108 | 113 | 77° 13 14 | 23° 50 41 | 13,2 | 33,7 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 06:30 | 79 | 85 | 77° 16 01 | 23° 59 53 | 13,3 | 34,4 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 06:45 | 74 | 78 | 77° 18 42 | 24° 08 36 | 13,3 | 35,7 | " | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 07:00 | 62 | 70 | 77° 22 13 | 24° 17 19 | 13,1 | 34,0 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 07:15 | 52 | 61 | 77° 25 21 | 24° 27 12 | 13,2 | 34,6 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 07:30 | 69 | 74 | 77° 28 04 | 24° 35 99 | 13,4 | 34,6 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 07:45 | 68 | 77 | 77° 30 41 | 24° 43 25 | 12,6 | 35,1 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 8:00 | 83 | 89 | 77° 32 60 | 24° 49 30 | 12,4 | 31,0 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 08:28 | 147 | 147 | 77° 39 69 | 25° 10 54 | 12,5 | 036 | Niessen | 4,0 4 | 500 | 100 | 1 | S | 40 | 133 | 0,5 | 0 | 3 | 1 | → # 9 Anfang | |
| | 08:45 | 150 | 152 | 77° 40 80 | 25° 14 27 | 12,2 | 035 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 09:04 | 164 | 166 | 77° 43 44 | 25° 25 24 | 12,8 | 036 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 09:17 | 162 | 163 | 77° 46 04 | 25° 31 77 | 12,1 | 031 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 09:30 | 164 | 164 | 77° 47 52 | 25° 36 07 | 2,8 | 040 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 09:36 | 164 | 164 | 77° 47 74 | 25° 36 76 | 0,3 | 040 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 09:58 | 176 | 179 | 77° 47 82 | 25° 33 66 | 2,4 | 231 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 10:15 | 156 | 160 | 77° 49 10 | 25° 32 44 | 11,7 | 44 | Wahnen | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 10:30 | 129 | 129 | 77° 51 32 | 25° 32 29 | 13,2 | 35,4 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 10:45 | 131 | 130 | 77° 54 82 | 25° 31 14 | 13,3 | 5,7 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 11:00 | 117 | 117 | 77° 57 85 | 25° 30 28 | 13,1 | 307,0 | u | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 11:15 | 138 | 139 | 78° 00 32 | 25° 20 54 | 10,0 | 343 | Niessen | u | u | u | u | u | u | u | u | u | u | u | u | |
| | 11:30 | 159 | 163 | 78° 02 63 | 25° 28 99 | 13,4 | 32,5 | Wahnen | u | u | u | u | u | u | u | u | u | u | u | u | |



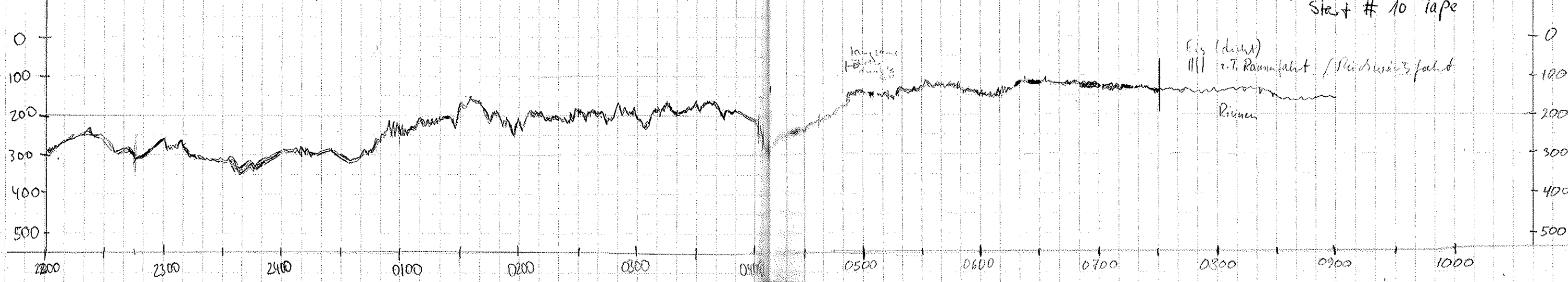
| Date | Time | PS Depth | HS Depth | Lat. | Long. | Speed | Wu08 | Wache | Trg Puls | Range | Scale | Mode | Sig | Frg | Trim | wt | R | H | M | Remarks | |
|-------|-------|----------|----------|-----------|-----------|-------|------|---------|----------|-------|-------|------|-----|-----|------|-----|---|---|---|---------|--|
| M. 8. | 11:45 | 133,5 | 136,8 | 78° 05,72 | 25° 34,08 | 13,1 | 1,9 | Wachen | 4,0 | 500 | 100 | 1 | S | 40 | 133 | 0,5 | 0 | 3 | 1 | | |
| | 12:01 | 135 | 135 | 78° 09,21 | 25° 34,49 | 13,2 | 0,06 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:15 | 105 | 127 | 78° 12,38 | 25° 34,51 | 14,1 | 0,06 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | 150 | 151 | 78° 15,51 | 25° 33,26 | 13,6 | 0,07 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | 164 | 166 | 78° 18,97 | 25° 36,05 | 13,4 | 0,07 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:00 | 219 | 222 | 78° 22,47 | 25° 36,00 | 13,0 | 3,57 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:15 | 207 | 208 | 78° 25,89 | 25° 37,34 | 12,4 | 0,13 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:30 | 207 | 208 | 78° 28,67 | 25° 43,43 | 11,1 | 0,33 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:45 | 192 | 196 | 78° 31,38 | 25° 46,28 | 12,4 | 0,12 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:00 | 156 | 156 | 78° 33,60 | 25° 45,69 | 8,3 | 0,52 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:15 | 112 | 0 | 78° 35,41 | 25° 43,99 | 8,4 | 3,41 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 120 | 121 | 78° 37,26 | 25° 45,61 | 6,2 | 3,59 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:45 | 110 | 116 | 78° 39,55 | 25° 42,03 | 5,9 | 0,35 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:01 | 98 | 105 | 78° 41,33 | 25° 44,29 | 2,2 | 3,50 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:15 | 111 | 0 | 78° 42,09 | 25° 41,32 | 6,9 | 3,34 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:30 | 103 | 110 | 78° 43,70 | 25° 40,64 | 5,7 | 3,04 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:45 | 109,2 | 113,2 | 78° 45,16 | 25° 36,97 | 5,6 | 3,31 | Hinz | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:00 | 109,1 | 118,0 | 78° 46,78 | 25° 36,36 | 4,6 | 3,48 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 99,6 | 108,4 | 78° 48,23 | 25° 39,07 | 6,6 | 0,18 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:30 | 101,9 | 110,3 | 78° 49,82 | 25° 45,89 | 10,8 | 0,55 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 121,9 | 133,5 | 78° 52,45 | 25° 50,29 | 12,1 | 0,39 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:09 | 147 | 148 | 78° 56,96 | 26° 02,41 | 12,6 | 0,26 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 156 | 155 | 78° 58,04 | 26° 04,87 | 12,5 | 0,07 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 169 | 153 | 79° 00,44 | 26° 13,95 | 11,5 | 0,62 | Wachen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 200 | 198 | 79° 03,18 | 26° 18,39 | 8,4 | 3,55 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 208 | 0 | 79° 05,08 | 26° 24,00 | 7,8 | 0,48 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 212 | 216 | 79° 06,22 | 26° 31,40 | 7,2 | 0,40 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:32 | 224 | 227 | 79° 08,00 | 26° 38,41 | 7,9 | 0,17 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:46 | 240 | 241 | 79° 09,67 | 26° 45,17 | 9,3 | 0,45 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 276 | 280 | 79° 11,19 | 26° 52,36 | 10,2 | 0,31 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:15 | 240 | 246 | 79° 13,02 | 26° 59,61 | 6,8 | 3,46 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:30 | 311 | 314 | 79° 14,14 | 26° 57,55 | 5,0 | 0,34 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:45 | 297,1 | 295 | 79° 15,74 | 27° 02,15 | 8,9 | 0,56 | Hinz | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:00 | 300,4 | 302 | 79° 17,96 | 27° 06,37 | 12,2 | 0,51 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 297 | 301 | 79° 20,52 | 27° 15,80 | 13,8 | 3,7 | Spiegel | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 302 | 305 | 79° 22,98 | 27° 25,88 | 13,9 | 2,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 308 | 313 | 79° 25,98 | 27° 28,81 | 14,4 | 3,4 | Spiegel | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 327 | 382 | 79° 27,85 | 27° 44,04 | 12,7 | 8,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 | 307 | 304 | 79° 30,85 | 27° 52,40 | 14,1 | 2,7 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 255 | 259 | 79° 33,96 | 27° 58,73 | 13,7 | 7,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 286 | 289 | 79° 35,83 | 28° 14,85 | 14,5 | 8,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 296 | 298 | 79° 37,12 | 28° 30,30 | 14,7 | 5 | " | " | " | " | " | " | " | " | " | " | " | " | " | |

~16:38 seit Reflexion im U. und Tiefe 1201,2m
 ~16:38



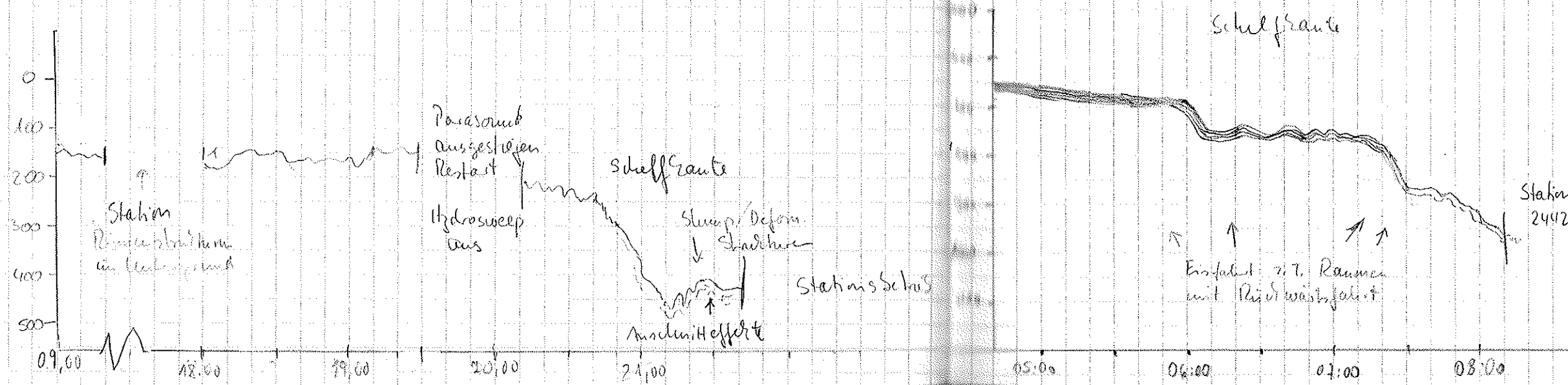
| Date | Time | Depth PS | Depth LH | Lat | Long | Speed | Kurs | Wende | Trg lvs | Range | Scale | Mode | Sig | Trg | Time | wt | R | H | M | Remarks | | | |
|--------|-------|----------|-------------|-------------|------------|-------|---------|-----------|---------|-------|-------|------|-----|-----|------|-----|-----|---|---|---------|---|---|--|
| 110893 | 22 15 | 261 | 264 | 79° 40.38' | 28° 37.43' | 15.1 | 32 | Spielhage | 4.0 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0.5 | 0 | 3 | 1 | | | |
| | 30 | 254 | 256 | 79° 43.09' | 28 48.03' | 14.8 | 52 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 289 | 292 | 79° 45.58' | 29 00.02' | 15.0 | 24 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 23 00 | 259 | 260 | 79° 49.05' | 29 12.86' | 14.6 | 19 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 | 268 | 270 | 79° 51.99' | 29 23.26' | 14.7 | 65 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 120893 | 30 | 305 | 308 | 79° 55.09' | 29 36.68' | 13.4 | 64 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 316 | 320 | 79° 57.97' | 29 47.69' | 14.8 | 29 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 00 00 | 291 | 294 | 80° 01.85' | 30 01.93' | 14.6 | 8 | Norsgaard | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15 | 290 | 292 | 80° 04.39' | 30 02.88' | 14.7 | 356 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 30 | 301 | 306 | 80° 07.85' | 30 06.17' | 12.1 | 8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 279 | 283 | 80° 11.33' | 30 08.31' | 14.0 | 35 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 01 00 | 248 | 249 | 80° 14.53' | 30 09.37' | 14.6 | 29 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15 | 206 | 208 | 80° 18.16' | 30 10.40' | 14.9 | 11 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 30 | 207 | 209 | 80° 21.16' | 30 17.04' | 13.3 | 32 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 215 | 217 | 80° 24.33' | 30 24.98' | 14.6 | 40 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 02 00 | 236 | 242 | 80° 28.10' | 30 29.65' | 14.7 | 2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15 | 216 | 215 | 80° 31.94' | 30 27.37' | 15.0 | 351 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 30 | 187 | 189 | 80° 35.79' | 30 30.69' | 14.8 | 10 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 225 | 226 | 80° 39.26 | 30 36.11 | 14.3 | 358 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 03 00 | 209 | 213 | 80° 42.65 | 30 36.27 | 14.6 | 351 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15 | 164 | 165 | 80° 45.70 | 30 24.48 | 10.2 | 7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 30 | 165 | 163 | 80° 48.95 | 30 15.91 | 14.5 | 344 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 194 | 194 | 80° 51.54 | 30 01.78 | 14.5 | 308 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 04 00 | 205 | 207 | 80° 53.71 | 29 47.71 | 11.2 | 312 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15 | 277 | 280 | 80° 56.13 | 29 38.63 | 3.9 | 047 | Hinz | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 30 | 240 | 243 | 80° 56.88 | 29 41.97 | 5.2 | 026 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 197 | 191 | 80° 58.55 | 29 46.74 | 4.3 | 050 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 05 00 | 145 | 140 | 80° 59.50 | 29 52.99 | 6.1 | 033 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15 | 156 | 173 | 81° 00.01 | 29 55.59 | 3.1 | 065 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 30 | 123 | 124 | 81° 00.49 | 29 55.82 | 5.5 | 024 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 121 | 121 | 81° 01.24 | 30 04.25 | 8.3 | 050 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 06 00 | 145 | 147 | 81° 01.99 | 30 08.03 | 5.5 | 072 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15 | 139 | - | 81° 03.50 | 30 22.50 | 4.5 | 025 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 30 | 123 | 124 | 81° 05.55 | 30 33.81 | 1.4 | 329 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 45 | 133 | - | 81° 06.19 | 30 33.11 | 2.7 | 007 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 07 00 | 132 | 123 | 81° 07.23 | 30 28.78 | 1.7 | 080 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 15 | 132 | - | 81° 07.15 | 30 29.07 | 0.7 | 051 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 30 | 140 | 143 | 81° 07.75 | 30 30.47 | 2.1 | 179 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 48 | 133 | - | 81° 07.79 | 30 34.93 | 7.4 | 283 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 59 | 134 | - | 81° 08.35 | 30 28.09 | 6.5 | 335 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 08 24 | 142 | 144 | 81° 09.59 | 30 28.53 | 7.5 | 063 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 46 | 165 | 163 | 81° 11.67 N | 30° 33.81 E | 2.4 | 032 | W.L. | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |

Tape # 9 98.4% DAC
 Error 42 Pasachyma ab-
 gubiert Neubart
 Ende # 9
 Start # 10 Tape

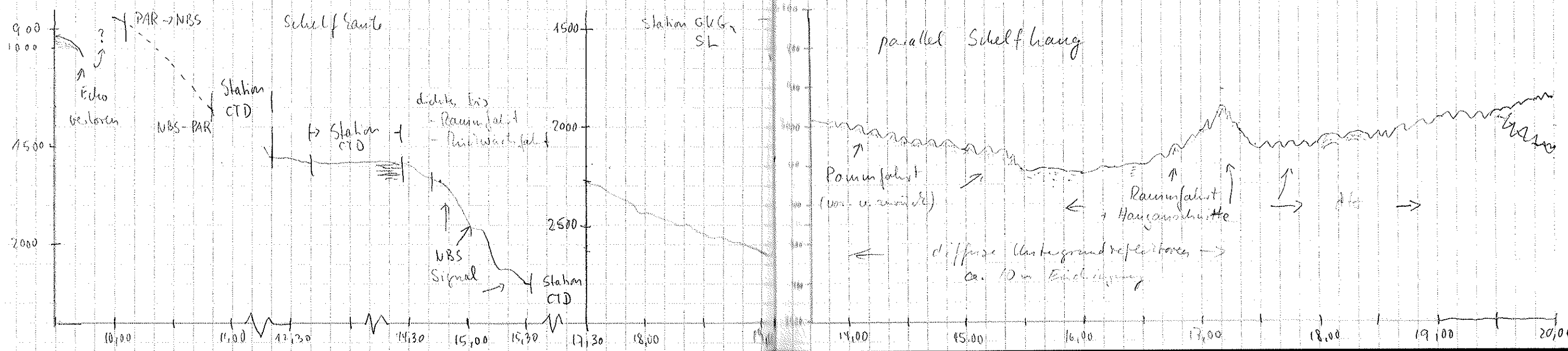


| DATE | TIME | DEPTH PS | DEPTH MS | LAT | LOX | SPEED | KURS | WACHE | TRAVEL | RANGE | SCALE | MODE | SIG | FREQ | WT | R | H | L | |
|----------|-------|----------|----------|-------------|-------------|-------|--------------|---------|--------|-------|-------|------|-----|------|-----|-----|---|---|---|
| 12.08.93 | 09:01 | 165.9 | 0 | 81° 11 90 | 30° 33 90 | 0,5 | 015 | Nessen | 4,0 4 | 500 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 |
| | 09:15 | 169 | 174 | 81° 11 97 | 30° 34 07 | -0,6 | 342 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:24 | 174 | 179 | 81° 12 03 | 30° 34 28 | 0,3 | 047 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 10:42 | 186 | 188 | 81° 12 34 | 30° 35 48 | -0,3 | - | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:09 | 199 | 199 | 81° 12 6.3 | 30° 36 19 | 0,0 | - | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:38 | 188 | 189 | 81° 12 77 | 30° 36 45 | -0,3 | - | " | 4,0 1 | " | " | " | " | " | " | " | " | " | " |
| | 12:42 | 188 | 189 | 81° 12 78 | 30° 36 45 | -0,3 | - | " | 4,0 8 | " | " | " | " | " | " | " | " | " | " |
| | 12:47 | 188 | 191 | 81° 12 80 | 30° 36 45 | -0,5 | - | " | 4,0 4 | " | " | " | " | " | " | " | " | " | " |
| | 12:50 | 188 | 189 | 81° 12 81 | 30° 36 45 | 0,1 | - | " | 4,0 4 | " | " | " | " | " | " | " | " | " | " |
| | 13:09 | 186 | 186 | 81° 12 87 | 30° 36 53 | -0,5 | - | " | " | " | " | " | " | " | " | " | " | " | " |
| | 13:46 | 197 | 197 | 81° 13 02 | 30° 36 73 | -0,2 | - | " | " | " | " | " | " | " | " | " | " | " | " |
| | 14:20 | 199 | 200 | 81° 13 16 | 30° 36 90 | -0,3 | - | " | " | " | " | " | " | " | " | " | " | " | " |
| | 17:15 | 182 | 185 | 81° 13 84 | 30° 37 22 | -0,5 | - | " | " | " | " | " | " | " | " | " | " | " | " |
| | 17:33 | 187 | 188 | 81° 14 14 | 30° 38 00 | 4,6 | 348 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 18:30 | 184 | 186 | 81° 17 21 | 30° 30 40 | -1,7 | 089 | Wachen | " | " | " | " | " | " | " | " | " | " | " |
| | 18:45 | 185 | 184 | 81° 17 65 | 30° 26 98 | -0,7 | 356 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 19:00 | 191 | 191 | 81° 18 37 | 30° 25 17 | 3,8 | 340 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 19:30 | 152 | 154 | 81° 19 51 | 30° 20 70 | 1,1 | 340 | Nessen | " | " | " | " | " | " | " | " | " | " | " |
| | 20:37 | 238 | - | 81° 23 71 | 30° 39 07 | 1,3 | 004 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 20:49 | 306 | - | 81° 24 69 | 30° 42 33 | 6,6 | 082 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 21:04 | 410 | - | 81° 25 88 | 30° 46 87 | 8,2 | 016 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 21:21 | 424 | - | 81° 26 41 | 30° 54 30 | 4,2 | 042 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 21:30 | 413 | - | 81° 26 39 | 30° 55 12 | 2,1 | 193 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 21:37 | 411 | - | 81° 26 35 | 30° 54 71 | -0,2 | - | " | " | " | " | " | " | " | " | " | " | " | " |
| | 22:29 | 428 | - | 81° 25 50 | 30° 54 34 | 1,9 | - | " | " | " | " | " | " | " | " | " | " | " | " |
| 13.08.93 | 06:06 | 724 | - | 81° 29 90 N | 30° 51 04 E | 2,9 | 347 | N. L. | 4 | 1000 | 100 | 1 | " | " | " | " | " | " | " |
| | 06:33 | 732 | - | 81° 30 07 | 30° 51 19 | 0,3 | 13 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 07:02 | 739 | - | 81° 30 10 | 30° 50 16 | -5,2 | 02 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 07:27 | 777 | - | 81° 30 84 | 30° 39 62 | 3,5 | 200 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 07:47 | 838 | - | 81° 31 43 | 30° 35 16 | -5,0 | 121 | Nessen | " | " | " | " | " | " | " | " | " | " | " |
| | 08:00 | 854 | - | 81° 36 56 | 30° 34 56 | 1,4 | 313 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 08:17 | 934 | - | 81° 31 93 | 30° 30 57 | -0,3 | 28 | Spiegel | " | " | " | " | " | " | " | " | " | " | " |
| | 08:20 | 936 | - | 81° 31 97 | 30° 30 54 | - | Station 2442 | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:33 | 984 | - | 81° 32 33 | 30° 30 78 | 4,0 | 204 | Nessen | " | 2000 | 100 | 1 | " | " | " | " | " | " | " |

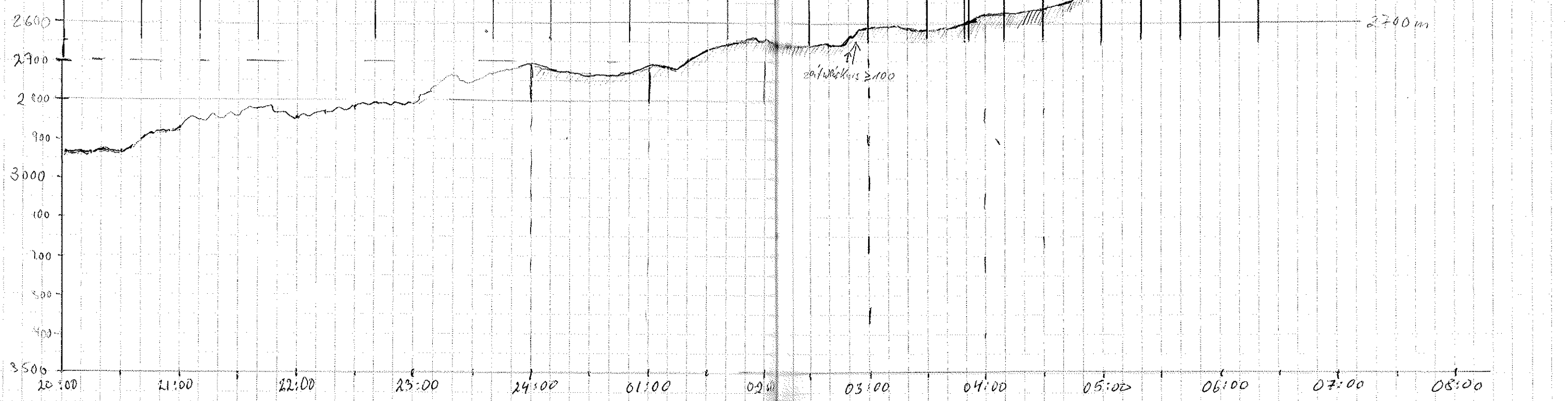
- Bandsparberg unterbrochen, Schiff steht Station 2442
 - Druckprotokoll aus multicore am Grund
 - MUC am Grund
 - MUC am Grund (2 Lauf)
 - EKG am Grund
 - SL am Grund
 - Ende Station
 - Sch langsame Fahrt in Richtung Eis Agassiz-Netz
 - Auf Dampfbohle. Druckwert falsche Werte im Schundwert statt 2 Minuten
 - Band off, Protokoll off
 - relativ dickes Eis, z.T. Rammfahrt mit Rißwärtfahrt
 - Muster aus Paradigma
 - Bandende 6,9% (ca. 14MB?)
 - kein Druckprotokoll für Band.
 - Ende # 10
 - 19:30 Restat Paradigma: Spuch o.k. Punkte o.k.
 - 19:45 Deso schreibt ungenügende Spuren -> Aus -> Ein, Gerst Parasound-Anlage und Deso (ohne Erfolg) -> Hydrosweep-Anlage hat sich auf 9000 m Tief aufgelängt, stört Parasound, Hydrosweep ausgeschaltet
 - 20:11 Parasound o.k.
 - 21:04 Drucker wieder asynchron!! Restat Paradigma
 - 21:37 auf Station
 - ab 22:15 Aufbrechen von Eis in Veränderung
 - ca 06:00 Ende Station Beginn Dampfbohle
 - 08:20 CTD Rosette
 - 09:33 Ende Station Beginn Dampfbohle



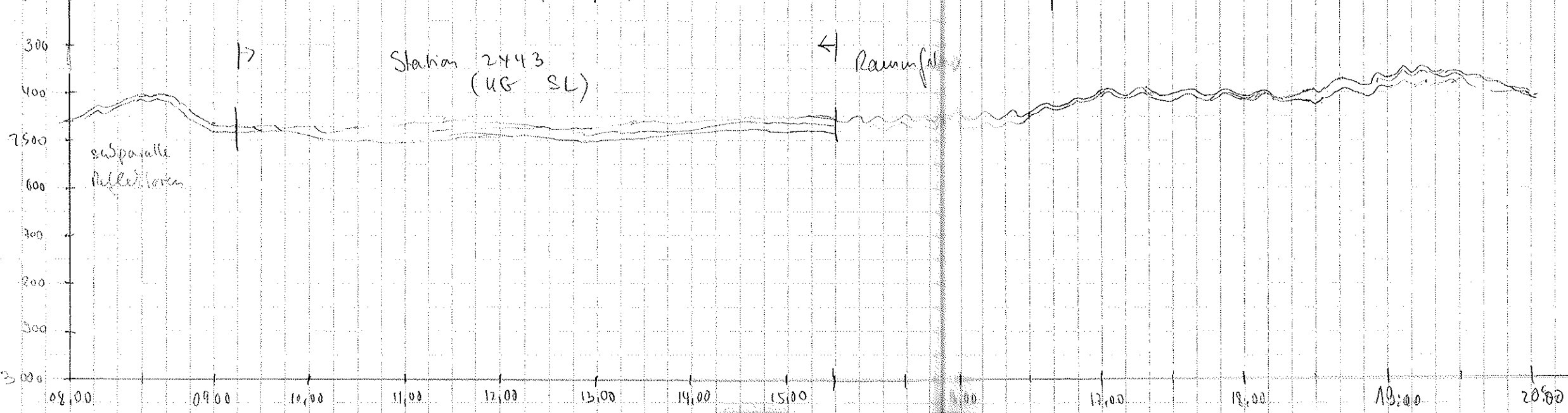
| Date | Time | Depth PS | Depth HS/ES | Lat | Long | Speed | Winds | Wave | Fig Puls | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Remarks | |
|---------|-------|----------|-------------|-------------|-----------|-----------|-------|-----------|-------------|-------|-------|------|-----|-----|-----|----|---|---|---|------------------------------------|--------------------------------------|
| 13.8.93 | 09:45 | ? | ? | N 81° 31 28 | 30° 25 26 | 6.7 | 202 | Niesse | 4.04 | 2000 | 100 | 1 | - | - | - | - | - | - | - | → Schelfrand, NBS-Echo verloren | |
| | 10:50 | | | 81° 33 27 | 30° 16 49 | - | - | " | " | " | " | " | - | - | - | - | - | - | - | umschalten auf NBS-Betrieb | |
| | 12:18 | 1464 | | 81° 33 78 | 30° 15 90 | 3.1 | 330 | " | " | " | " | " | - | - | - | - | - | - | - | 10:50 CTD Station, Umschalt | |
| | 12:29 | 1538 | 2 | 81° 33 95 | 30° 14 85 | 0.1 | 025 | " | " | " | " | " | - | - | - | - | - | - | - | NBS → PAR | |
| | 12:40 | 1558 | - | 81° 34 03 | 30° 14 94 | 0 | - | " | " | " | " | " | - | - | - | - | - | - | - | 12:18 Ende Station, Beginn Dampf | |
| | | | | | | | | | NDAS DEV ok | | | | | | | | | | | | tiefe verloren → NBS-Betrieb |
| | | 14:28 | 1599 | - | 81° 34 55 | 30° 14 94 | 1.1 | 302 | Niesse | " | 5000 | 100 | 1 | - | - | - | - | - | - | - | 12:40 Schiff steht, CTD 1500m |
| | | 14:45 | 1599 | - | 81° 34 57 | 30° 14 92 | 5.9 | 288 | " | " | 5000 | 100 | 1 | - | - | - | - | - | - | - | → NDAS DEV-Schnittstelle reaktiviert |
| | | 14:50 | ? | - | 81° 34 63 | 30° 11 56 | 3.9 | 134 | " | " | " | " | " | - | - | - | - | - | - | - | Daten werden einwandfrei gelesen |
| | | 15:00 | | - | 81° 35 15 | 30° 13 86 | 5.6 | 047 | " | " | " | 1000 | " | - | - | - | - | - | - | - | 14:28 Ende Station |
| | 15:18 | ~1800 | - | 81° 36 16 | 30° 17 70 | 4.6 | 329 | " | " | " | 1000 | " | - | - | - | - | - | - | - | 14:50 PAR → NBS (Echo verloren) | |
| | 15:31 | ~2200 | - | 81° 36 57 | 30° 15 01 | 1.3 | - | " | " | " | 1000 | " | - | - | - | - | - | - | - | Station 2000m CTD | |
| | 17:30 | 2280 | - | 81° 36 97 | 30° 15 34 | 0.8 | 200 | " | " | " | 500 | 1 | - | - | - | - | - | - | - | Station Ende NBS-Betrieb | |
| | 18:00 | ~2500 | - | 81° 38 15 | 30° 14 77 | 0.2 | 116 | " | " | 5000 | 500 | 1 | - | - | - | - | - | - | - | | |
| | 18:51 | 2593 | - | 81° 38 72 | 30° 16 03 | 6.7 | 333 | " | " | " | " | 1 | - | - | - | - | - | - | - | | |
| | 19:10 | ~2620 | - | 81° 39 15 | 30° 14 92 | - | - | " | " | " | 100 | 1 | - | - | - | - | - | - | - | Station erreicht (PS 2442) | |
| 14.8.93 | 13:50 | 2992 | 1552988 | 81° 44 31 | 30° 23 94 | 0.8 | 290 | " | " | " | " | 1 | - | - | - | - | - | - | - | Station Ende, Beginn Dampfbrücke | |
| | 14:00 | 2997 | 2994 | 81° 44 25 | 30° 24 47 | 5.4 | 090 | " | " | " | " | 1 | - | - | - | - | - | - | - | Fahrt durch dichte Eis PAR-Betrieb | |
| | 14:17 | 3001 | 2998 | 81° 44 32 | 30° 24 62 | 5.2 | 082 | " | " | " | " | 1 | - | - | - | - | - | - | - | ohne Bandaufzeichnung Beamwidth | |
| | 14:38 | 3032 | 3024 | 81° 44 44 | 30° 29 87 | 4.0 | 057 | " | " | " | " | " | - | - | - | - | - | - | - | - | Eis Raumpfahrt |
| | 14:45 | 3041 | 3031 | 81° 44 55 | 30° 31 33 | 2.7 | 057 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 15:00 | 3054 | - | 81° 44 86 | 30° 32 99 | 1.6 | 053 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 15:17 | 3098 | 3091 | 81° 45 75 | 30° 42 28 | 6.3 | 038 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 15:29 | 3112 | 3101 | 81° 45 94 | 30° 47 47 | 7.1 | 081 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 16:00 | 3148 | - | 81° 46 66 | 30° 59 10 | 3.5 | 052 | " | " | " | " | " | - | - | - | - | - | - | - | - | Beamwidth 2° |
| | 16:30 | 3065 | 3069 | 81° 46 97 | 31° 09 34 | 7.4 | 051 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 16:45 | 3020 | - | 81° 47 78 | 31° 14 52 | 6.1 | 058 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 17:04 | 3025 | - | 81° 47 55 | 31° 19 88 | 2.0 | 070 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 17:20 | 3047 | - | 81° 48 05 | 31° 25 45 | 5.6 | 263 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 17:32 | 3042 | - | 81° 48 19 | 31° 28 37 | 6.1 | 068 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 17:45 | 3035 | - | 81° 48 25 | 31° 29 29 | 1.6 | 294 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 18:00 | 3035 | - | 81° 48 34 | 31° 29 48 | 1.6 | 300 | Spielberg | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 18:15 | 3024 | - | 81° 48 37 | 31° 30 88 | 4.2 | 40 | " | " | " | " | " | - | - | - | - | - | - | - | - | |
| | 18:40 | 3019 | - | 81° 49 48 | 31° 35 93 | 7.2 | 029 | Niesse | " | " | " | " | - | - | - | - | - | - | - | - | |
| 19:00 | - | - | - | 81° 50 19 | 31° 44 57 | 8.7 | 028 | " | " | " | " | - | - | - | - | - | - | - | - | | |
| 19:30 | - | - | - | 81° 51 14 | 31° 45 26 | 0.6 | 358 | " | " | " | " | - | - | - | - | - | - | - | - | | |
| 19:48 | 2935 | - | - | 81° 51 52 | 31° 48 61 | 1.7 | 101 | " | " | " | " | - | - | - | - | - | - | - | - | | |
| 20:00 | 2933 | - | - | 81° 51 65 | 31° 48 55 | 0.7 | 46.4 | Nygaard | " | " | " | - | - | - | - | - | - | - | - | | |



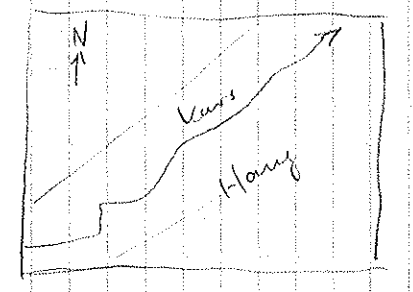
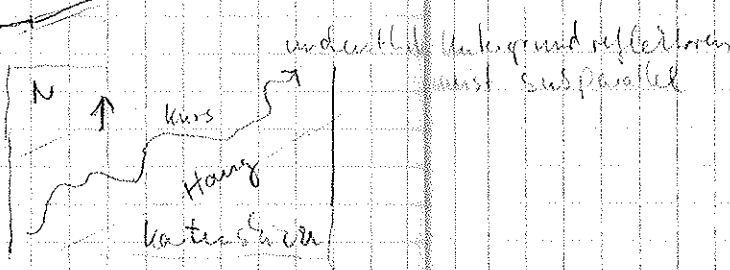
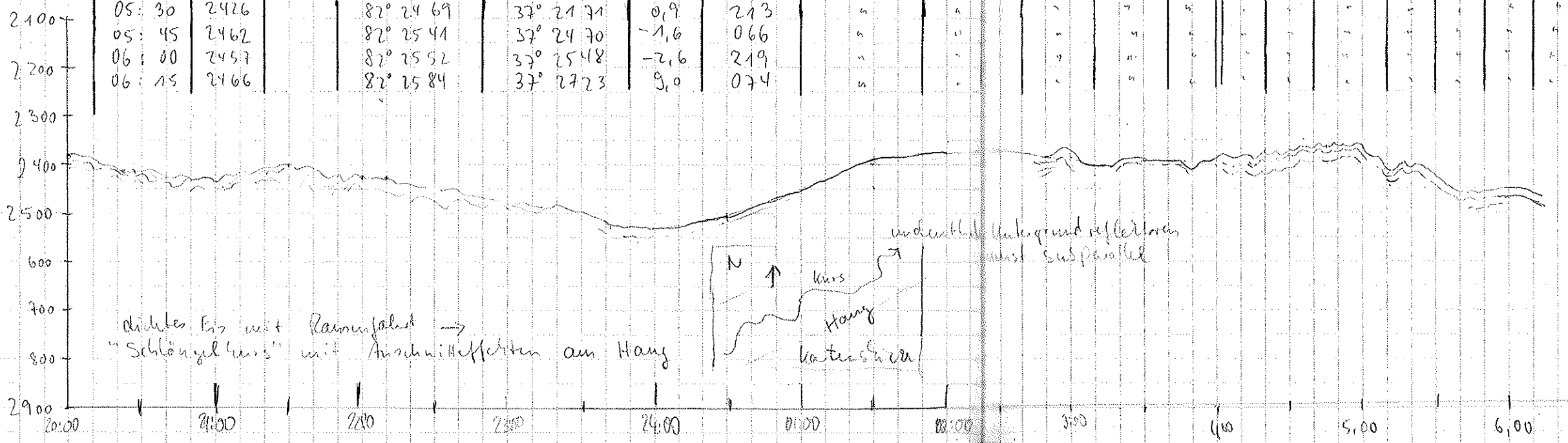
| Date | Time | Depth PS | Depth HS/ES | Lat | Long | Speed | Kms | Wache | Freq. m/s | Range | Scale | Mode | Sig | Freq | Time | wt | R | H | M | Remarks |
|----------|-------|----------|-------------|-----------|-----------|--------|-------|------------|-----------|-------|-------|------|-----|------|------|----|---|---|---|-------------------------------|
| 14.08.93 | 20:15 | 2935 | - | 81°52'11' | 31°47'31' | 0.7 | 346 | Norgaard | 4.0 | 4 | 5000 | 100 | 1 | - | - | - | - | - | - | |
| " | 20:30 | 2932 | - | 81°52'49' | 31°50'11' | 6.6 | 84.3 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 20:45 | 2891 | - | 81°52'95' | 31°55'24' | 5.3 | 69 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 21:00 | 2871 | - | 81°53'28' | 31°58'49' | 2.2 | 235 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 21:15 | 2866 | - | 81°53'65' | 31°59'31' | 0.5 | 119 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 21:41 | - | - | 81°54'14' | 32°00'12' | 1.8 | 072 | Nessen | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:00 | 2843 | - | 81°54'21' | 32°01'74' | -4.0 | 283 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:15 | 2834 | - | 81°54'26' | 32°03'90' | 1.2 | 91 | Norgaard | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:30 | 2822 | - | 81°54'31' | 32°08'26' | 5.5 | 114 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:45 | 2810 | - | 81°54'76' | 32°08'65' | 6.8 | 9.6 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:00 | 2812 | - | 81°54'84' | 32°09'16' | 1.2 | 38.6 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:15 | 2796 | - | 81°54'68' | 32°11'68' | 10.5 | 110 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:30 | 2759 | - | 81°55'09' | 32°20'07' | 5.4 | 28 | Sprethagen | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:45 | 2739 | - | 81°54'88' | 32°23'57' | 3.9 | 182 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:45 | 2733 | - | 81°54'73' | 32°23'87' | 2.7 | 157 | Re | " | " | " | " | " | " | " | " | " | " | " | |
| 15.8.93 | 00:00 | 2712 | - | 81°54'34' | 32°27'76' | 21.3 | 163 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 00:15 | 2732 | - | 81°55'45' | 32°27'68' | -0.6 | 118 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 00:30 | 2736 | - | 81°55'53' | 32°28'24' | 4.0 | 186 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 00:45 | 2730 | - | 81°56'35' | 32°35'69' | 4.2 | 64 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:00 | 2715 | - | 81°56'89' | 32°40'79' | 23.5 | 24-45 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:15 | 2724 | - | 81°57'99' | 32°45'51' | 7.6 | 50 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:30 | 2675 | - | 81°58'67' | 32°54'73' | 5.8 | 78 | Re | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:45 | 2650 | - | 81°58'87' | 32°58'41' | 5→2.2 | 80→45 | " | " | " | " | " | " | " | " | " | " | " | " | nach glatter Fahrt Eisbrecher |
| " | 02:00 | 2649 | - | 81°59'88' | 33°02'39' | 2.5 | ~7 | " | " | " | " | " | " | " | " | " | " | " | " | > 02:05h: Rammern |
| " | 02:15 | 2659 | - | 82°00'30' | 33°02'35' | 1.3 | (349) | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 02:30 | 2660 | - | 82°00'49' | 33°02'97' | 4.8 | 32 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 02:45 | 2661 | - | 82°01'00' | 33°04'62' | 3.2 | 54 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 03:00 | 2617 | - | 82°01'00' | 33°13'84' | 3.9 | (270) | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 03:15 | 2604 | - | 82°01'36' | 33°16'84' | 4.9 | ~5 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 03:30 | 2617 | - | 82°02'15' | 33°16'22' | 5.7 | 8-16 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 03:45 | 2605 | - | 82°03'28' | 33°20'20' | 6.4 | 31 | Re | " | " | " | " | " | " | " | " | " | " | " | " |
| 15.08.93 | 04:00 | 2582 | - | 82°03'95' | 33°24'76' | (-3.3) | (220) | Re | " | " | " | " | " | " | " | " | " | " | " | |
| " | 04:16 | 2579 | - | 82°04'65' | 33°29'31' | (-2.3) | (243) | " | " | " | " | " | " | " | " | " | " | " | " | 4.18 Uhr: Krs 72, Speed 4.5 |
| " | 04:23 | 2574 | - | 82°04'60' | 33°29'52' | 2.5 | 178 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 04:30 | 2562 | - | 82°04'41' | 33°31'22' | 1.6 | 294 | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 04:45 | 2549 | - | 82°04'57' | 33°33'50' | 2.8 | 67 | Re | " | " | " | " | " | " | " | " | " | " | " | |



| Date | TIME | Depth PS | Depth HS/ES | Lat. | Long. | Speed | Kurs | Wache | Frg Pils | Range | Scale | Mode | Sig | Frg | Tran | WT | R | H | M | Remarks | |
|----------|-------|----------|-------------|----------------|----------------|-------|--------|--------|----------|-------|-------|------|-----|-----|------|-----|---|---|---|---------|----------------------------------|
| 15.08.93 | 05.00 | 2499 | - | 33° 40' 28" N | 32° 04' 56" E | 2,6 | 140,4 | Damm | 4,0 | 4 | 5000 | 100 | 1 | | | | | | | | |
| 15.08.93 | 05.15 | 2504 | - | 32° 04' 736" N | 33° 43' 973" E | 1,2 | 200, P | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 05.30 | 2490 | - | 32° 04' 917" N | 33° 45' 456" E | 4,0 | 72,3 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 05.45 | 2471 | - | 32° 05' 408" N | 33° 51' 735" E | 3,9 | 113,2 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 05.00 | 2450 | - | 32° 06' 088" N | 33° 58' 337" E | 8,2 | 81,1 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 06.15 | 2421 | - | 32° 06' 347" N | 34° 03' 792" E | 7,0 | 4075,9 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 06.30 | 2421 | - | 32° 07' 020" N | 34° 10' 816" E | 1,3 | 207,8 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 06.45 | 2419 | - | 32° 07' 047" N | 34° 11' 378" E | 5,0 | 64,2 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 07.00 | 2422 | - | 32° 07' 376" N | 34° 12' 814" E | 4,8 | 209,6 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 07.15 | 2442 | - | 32° 08' 089" N | 34° 13' 878" E | 7,0 | 47,9 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 07.30 | 2443 | - | 32° 08' 565" N | 34° 16' 393" E | 4,6 | 27,7 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 07.45 | 2456 | - | 32° 09' 409" N | 34° 18' 266" E | 4,7 | 351,5 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 08.00 | 2459 | - | 32° 09' 874" N | 34° 20' 468" E | 4,1 | 85,7 | " | " | " | " | " | " | | | | | | | | |
| 15.08.93 | 08.15 | 2422 | - | 82° 10' 18" N | 34° 26' 58" E | 1,3 | 302 | N. L. | " | " | " | " | " | | | | | | | | |
| | 08.30 | 2418 | - | 82° 10' 77" | 34° 31' 42" | 1,8 | 741 | Nessen | " | " | " | " | " | | | | | | | | |
| | 09.06 | 2468 | - | 82° 11' 42" | 34° 28' 90" | 3,0 | 106 | " | " | " | " | " | " | | | | | | | | |
| | 09.30 | 2425 | - | 82° 11' 52" | 34° 29' 61" | -0,7 | - | " | " | " | " | " | " | | | | | | | | Beginn Station 2443 |
| | 12.45 | 2464 | - | 82° 12' 06" | 34° 35' 09" | -0,7 | - | " | " | " | " | " | " | | | | | | | | UG auf Grund |
| | 13.52 | 2463 | - | 82° 12' 16" | 34° 36' 77" | - | - | " | " | " | " | " | " | | | | | | | | UG auf Grund 2. Versuch |
| | 14.15 | 2463 | - | 82° 12' 18" | 34° 37' 19" | - | - | Waldor | " | " | " | " | " | | | | | | | | |
| | 14.58 | 2463 | - | 82° 12' 22" | 34° 38' 01" | - | - | Nesse | " | " | " | " | " | | | | | | | | |
| | 15.40 | 2465 | - | 82° 15' 53" | 34° 39' 07" | 3,3 | 040 | " | " | " | " | " | " | | | | | | | | SL auf Grund |
| | 16.00 | 2461 | - | 82° 13' 77" | 34° 43' 67" | 0,3 | 061 | " | " | " | " | " | " | | | | | | | | Beginn Dampfströme |
| | 16.15 | 2456 | - | 82° 13' 12" | 34° 44' 35" | 1,4 | 260 | " | " | " | " | " | " | | | | | | | | Erfaßt mit Rammen |
| | 16.31 | 2452 | - | 82° 13' 42" | 34° 47' 82" | -1,8 | 256 | " | " | " | " | " | " | 40 | 1133 | 010 | 0 | 3 | 1 | | Tape # 11 initialisiert (Anfang) |
| | 16.45 | 2445 | - | 82° 13' 58" | 34° 50' 30" | -0,7 | 057 | " | " | " | " | " | " | | | | | | | | |
| | 17.00 | 2421 | - | 82° 13' 61" | 34° 55' 82" | 4,0 | 118 | " | " | " | " | " | " | | | | | | | | |
| | 17.15 | 2410 | - | 82° 13' 66" | 34° 58' 60" | 5,1 | 082 | " | " | " | " | " | " | | | | | | | | |
| | 17.30 | 2409 | - | 82° 14' 09" | 35° 03' 51" | 4,0 | 114 | " | " | " | " | " | " | | | | | | | | |
| | 17.45 | 2413 | - | 82° 14' 44" | 35° 06' 23" | 4,3 | 330 | " | " | " | " | " | " | | | | | | | | |
| | 18.00 | 2420 | - | 82° 14' 88" N | 35° 06' 52" E | 3,3 | 142 | N. L. | " | " | " | " | " | | | | | | | | |
| | 18.15 | 2407 | - | 82° 14' 98" N | 35° 11' 06" E | 4,8 | 126 | N. L. | " | " | " | " | " | | | | | | | | |
| | 18.30 | 2404 | - | 82° 15' 02" | 35° 13' 04" | -4,1 | 347 | Nessen | " | " | " | " | " | | | | | | | | |
| | 18.45 | 2378 | - | 82° 14' 76" | 35° 17' 71" | -3,0 | 353 | " | " | " | " | " | " | | | | | | | | |
| | 19.00 | 2374 | - | 82° 14' 78" | 35° 19' 04" | 4,3 | 085 | " | " | " | " | " | " | | | | | | | | |
| | 19.18 | 2372 | - | 82° 14' 93" | 35° 21' 78" | 1,0 | 041 | " | " | " | " | " | " | | | | | | | | |
| | 19.30 | 2373 | - | 82° 15' 04" | 35° 22' 22" | - | - | " | " | " | " | " | " | | | | | | | | |
| | 19.45 | 2380 | - | 82° 15' 22" | 35° 22' 72" | 1,2 | 346 | " | " | " | " | " | " | | | | | | | | |
| | 20.00 | 2388 | - | 82° 15' 63" N | 35° 23' 05" E | 1,3 | 237 | Waldor | " | " | " | " | " | | | | | | | | |



| Date | Time | Depth PS | Depth HS/ES | Lat | Long | Speed | Kurs | Wache | Frequenz | Rampe | Scale | Medo | Sig | Frg | Time | wt | R | H | M | Remarks | |
|----------|-------|----------|-------------|---------------|-------------|-------|-------|------------|----------|-------|-------|------|-----|-----|------|-----|---|---|---|---------|--|
| 15.08 | 20:15 | 2419 | / | 82°16,06 N | 35°22,97E | 2,6 | 28,1 | Wachpost | 6,0 | 5000 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | | |
| | 20:30 | 2423 | / | 82°16,43 N | 35°23,27E | 0,3 | 0,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 2433 | / | 82°16,47 N | 35°23,44E | 4,1 | 33,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 2436 | / | 82°17,11 N | 35°20,51E | 4,3 | 140,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 2408 | / | 82°16,97 N | 35°35,45E | 5,6 | 68,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 2405 | / | 82°17,01 N | 35°36,08E | 8,1 | 43,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 2417 | / | 82°17,58 N | 35°39,40E | 7,8 | 110,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 2432 | / | 82°17,93 N | 35°39,81E | 1,1 | 35,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:15 | 2432 | / | 82°18,27 N | 35°42,19E | 1,8 | 41,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:30 | 2457 | / | 82°18,83 N | 35°43,79E | 2,2 | 220,7 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:45 | 2449 | / | 82°19,11 N | 35°50,16E | 2,2 | 78,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:00 | 2454 | / | 82°19,53 N | 35°55,88E | 6,2 | 56,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:15 | 2484 | / | 82°20,31 N | 35°57,37E | 7,0 | 21,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:30 | 2494 | / | 82°20,81 N | 36°02,27E | 2,1 | 90,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:45 | 2481 | / | 82°21,32 N | 36°06,60E | 1,4 | 14,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 16.08.93 | 00:00 | | | | | | | | | | | | | | | | | | | | |
| | 00:15 | 2475 | / | 82°21,3036 N | 36°11,0904E | 1,7 | 120,1 | MAR, mit 2 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:30 | 2475 | ERROR | 82°21,13,60 N | 36°12,3066E | 2,4 | 28,02 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:36 | 2454 | / | 82°21,1041 N | 36°12,5730E | 3,0 | 28,02 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:45 | 2447 | / | 82°21,00 N | 36°13,0461E | 2,2 | 28,02 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:00 | 2424 | / | 82°20,7221 N | 36°14,0023E | 6,9 | 71,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:15 | 2404 | / | 82°20,7440 | 36°29,1230 | 1,3 | 76,39 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:30 | 2393 | / | 82°20,7000 | 36°32,0030 | 1,3 | 76,10 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:45 | ERROR | | 82°20,5940 | 36°37,7113 | 4,0 | 65,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 2375 | / | 82°20,6930 | 36°40,6940 | 2,1 | 92,6 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:15 | 2374 | / | 82°20,7702 | 36°42,14076 | 0,6 | 39,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:30 | 2377 | / | 82°20,8569 | 36°43,2820 | 1,6 | 155,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 2385 | / | 82°20,0245 | 36°44,0620 | 2,5 | 74,79 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:00 | 2385 | / | 82°21,2462 | 36°48,9074 | 6,0 | 41,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:15 | 2401 | / | 82°21,7971 | 36°49,7032 | 2,4 | 23,52 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:30 | 2396 | / | 82°22,0351 | 36°52,5940 | 3,4 | 87,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:45 | 2392 | / | 82°22,4036 | 36°52,1646 | 3,2 | 348,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:00 | 2395 | / | 82°22,6800 | 37°02,9335 | 3,5 | 94,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:15 | 2388 | / | 82°22,70 | 37°07,17 | -4,5 | 280 | Niesse | 4,0 | 5000 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | | |
| | 04:34 | 2383 | / | 82°22,71 | 37°07,93 | 3,2 | 076 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:45 | - | / | 82°22,96 | 37°11,92 | -4,3 | 252 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:00 | 2388 | / | 82°23,36 | 37°12,89 | 4,0 | 074 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:15 | 2406 | / | 82°24,04 | 37°17,41 | 6,1 | 059 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:30 | 2426 | / | 82°24,69 | 37°21,71 | 0,9 | 213 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:45 | 2462 | / | 82°25,41 | 37°24,70 | -1,6 | 066 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:00 | 2457 | / | 82°25,52 | 37°25,48 | -2,6 | 219 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:15 | 2466 | / | 82°25,84 | 37°27,23 | 9,0 | 074 | " | " | " | " | " | " | " | " | " | " | " | " | " | |



| Date | Time | Depth PS | Depth HS | Lat | Long | Speed | Kurs | Wache | Frg. Pds | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Remarks | |
|---------|-------|----------|----------|-------------|-------------|-------|-------|----------|----------|-------|-------|------|-----|-----|-----|-----|---|---|---|-----------------------------------|-------------------------|
| 16.8.93 | 06:30 | 2480 | - | 82° 26.36 N | 37° 31.77 E | 8.5 | 040 | Niessen | 4 4 | 5000 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 06:45 | - | - | 82° 26.59 | 37° 32.16 | 1.8 | 186 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:00 | 2492 | - | 82° 26.59 | 37° 32.19 | 1.2 | 342 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:15 | 2498 | - | 82° 26.73 | 37° 32.72 | 1.3 | 080 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:31 | 2512 | - | 82° 27.43 | 37° 36.45 | 5.1 | 046 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:45 | 2531 | - | 82° 27.92 | 37° 39.04 | -5.7 | 207 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:00 | 2536 | - | 82° 28.07 | 37° 39.49 | -2.0 | 263 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:15 | 2550 | - | 82° 28.66 | 37° 42.17 | 1.3 | 188 | Norgaard | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:30 | 2552 | - | 82° 28.80 | 37° 42.10 | -0.8 | 356 | Niessen | " | " | " | " | " | " | " | 0.0 | " | " | " | " | |
| | 08:03 | 2561 | - | 82° 28.91 | 37° 42.81 | - | - | " | " | " | " | " | " | " | " | 5.0 | " | " | " | " | - Beginn Station 271017 |
| | 10:07 | 2565 | - | 82° 29.09 N | 37° 43.26 E | - | - | Walsner | " | " | " | " | " | " | " | " | " | " | " | " | gkg auf Fund 2710176B10 |
| | 10:38 | 2565 | - | 82° 29.15 N | 37° 43.59 E | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | AVC an Deck " |
| | 10:29 | 2567 | - | 82° 29.20 N | 37° 44.42 E | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | SLD an Grund |
| | 14:05 | 2561 | - | 82° 29.14 | 37° 46.78 | 2.1 | 050 | Niessen | 4 4 | 5000 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | - Ende Station, Beginn Dampfboote | |
| | 14:15 | 2560 | - | 82° 29.16 | 37° 46.89 | 3.3 | 056 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 2559 | - | 82° 29.13 | 37° 47.13 | 2.8 | 086 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:45 | 2558 | - | 82° 29.12 | 37° 47.56 | 3.1 | 094 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:06 | 2556 | - | 82° 29.08 | 37° 48.37 | 2.1 | 131 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:15 | 2555 | - | 82° 29.07 | 37° 49.09 | -2.2 | 279 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:35 | 2553 | - | 82° 29.03 | 37° 49.44 | 3.5 | 097 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:53 | 2550 | - | 82° 29.00 | 37° 49.92 | -4.4 | 276 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 2544 | - | 82° 28.95 | 37° 50.25 | -4.6 | 302 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:36 | 2547 | - | 82° 28.94 | 37° 50.44 | -1.3 | 265 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 2544 | - | 82° 28.95 | 37° 50.51 | 2.7 | 076 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:00 | 2541 | - | 82° 29.20 | 37° 55.39 | -2.5 | 264 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:17 | - | - | 82° 29.25 | 37° 57.10 | -1.9 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:36 | 2603 | - | 82° 30.10 | 38° 02.34 | 2.0 | 345 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 2617 | - | 82° 31.26 | 38° 04.18 | 3.9 | 60.6 | Walsner | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 2618 | - | 82° 31.37 | 38° 06.51 | 4.7 | 119.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 2625 | - | 82° 31.65 | 38° 12.13 | -0.3 | 271 | Niessen | " | " | " | " | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 18:30 | 2633 | - | 82° 32.08 | 38° 14.89 | 3.4 | 072 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:51 | - | - | 82° 32.02 | 38° 15.41 | 0 | 325 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:34 | 2638 | - | 82° 32.33 | 38° 15.31 | -6.3 | 183 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:45 | 2642 | - | 82° 32.41 | 38° 15.36 | 0 | 351 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:00 | 2658 | - | 82° 32.63 | 38° 15.31 | -1.0 | 353 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 2656 | - | 82° 32.75 | 38° 15.19 | 1.6 | 5.3 | Schwarz | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 2660 | - | 82° 32.74 | 38° 15.23 | 3.8 | 24.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 2662 | - | 82° 32.86 | 38° 16.02 | 0.3 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 2664 | - | 82° 32.87 | 38° 16.07 | 0.8 | 302.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 2663 | - | 82° 32.90 | 38° 16.43 | 4.3 | 121.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 2655 | - | 82° 32.75 | 38° 17.52 | 1.4 | 338.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | |

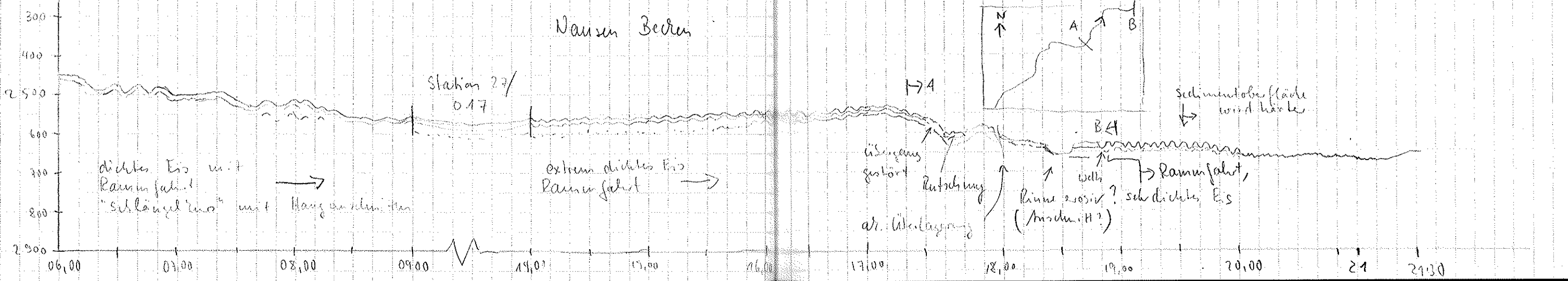
- Beginn Station 271017
 gkg auf Fund 2710176B10
 AVC an Deck "
 2444-1 - 800
 SLD an Grund
 Ende Station, Beginn Dampfboote

17:14 Bandoperation off u. on
 NBS-Tape hat sich aufgehängt
 Reset Deso 25

17:28 Error 064 Deso NBS-Tape
 nicht mehr registrierbar Tape off
 Reset Deso 25 / Parameter wird
 Fault 144

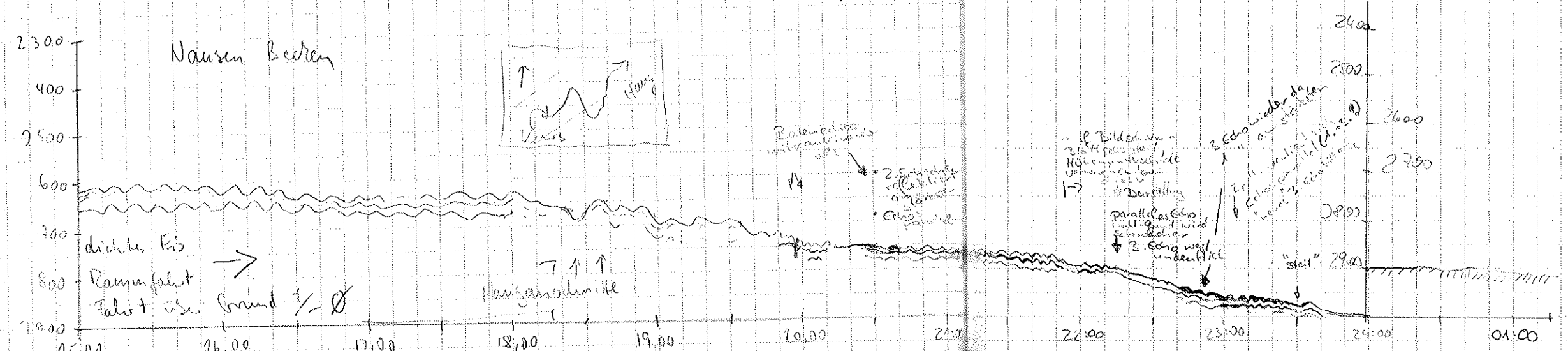
18:16 Tape on
 18:45 Error 064 Deso; Fehler nicht
 fest → Reset Tape off

18:54 Tape on
 20:12 Fault 144 → Reset
 Warum angehen wie mitlinger wo in
 Südl. Gebirge nicht kratter?
 Alles von wegen die Kontinental-
 brift und so!



| Date | Time | Depth PS | Depth HS | Lat | Long | Speed | Kurs | Wache | Frg | Puls | Range | Scale | Mode | Sig | Frg | Tim | WT | R | H | M | |
|---------|-------|----------|----------|-------------|-------------|-------|-------|---------|-----|------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|
| 17.8.93 | 08:15 | 2614 | - | 82° 33.64 N | 39° 18.87 | - | - | Niessen | 4 | 4 | 5000 | 100 | 1 | S | 40 | 133 | 10 | 0 | 3 | 1 | CTD-Station |
| | 08:30 | 2616 | - | 82° 33.61 | 39° 18.83 | - | - | | | | | | | | | | | | | | |
| | 09:09 | 2619 | - | 82° 33.72 | 39° 18.92 | - | - | | | | | | | | | | | | | | |
| | 09:19 | 2619 | - | 82° 33.75 | 39° 18.99 | - | - | | | | | | | | | | | | | | |
| | 10:04 | 2621 | - | 82° 33.78 | 39° 18.89 | - | - | | | | | | | | | | | | | | |
| | 10:13 | 2621 | - | 82° 33.80 | 39° 18.91 | - | - | | | | | | | | | | | | | | |
| | 10:47 | 2623 | - | 82° 33.86 | 39° 19.19 | - | - | | | | | | | | | | | | | | |
| | 15:04 | 2617 | - | 82° 33.81 | 39° 22.20 | 0.7 | 7.6 | | | | 5000 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 15:30 | 2619 | - | 82° 33.85 | 39° 22.57 | 7.2 | 204 | | | | | | | | | | | | | | |
| | 15:45 | 2620 | - | 82° 33.78 | 39° 22.27 | -3.3 | 208 | | | | | | | | | | | | | | |
| | 16:30 | - | 2647 | 82° 34.08 | 39° 24.71 | -3.7 | 212 | | | | | | | | | | | | | | |
| | 16:50 | 2635 | 2626 | 82° 34.31 | 39° 27.86 | -3.0 | 252 | | | | | | | | | | | | | | |
| | 17:15 | 2640 | - | 82° 34.45 | 39° 28.85 | 1.2 | 207 | | | | | | | | | | | | | | |
| | 17:30 | 2638 | - | 82° 34.52 | 39° 28.98 | 2.8 | 215 | | | | | | | | | | | | | | |
| | 17:45 | 2640 | - | 82° 34.62 | 39° 29.13 | -2.8 | 049 | | | | | | | | | | | | | | |
| | 18:13 | 2659 | - | 82° 35.35 | 39° 34.18 | 4.9 | 029 | | | | | | | | | | | | | | |
| | 18:30 | 2662 | - | 82° 35.45 | 39° 37.82 | 2.3 | 40 | | | | | | | | | | | | | | |
| | 18:50 | 2690 | - | 82° 36.10 | 39° 39.02 | 2.4 | 242 | | | | | | | | | | | | | | |
| | 19:20 | 2701 | - | 82° 36.74 N | 39° 43.28 E | 4.7 | 116 | W L | | | | | | | | | | | | | |
| | 20:00 | 2722 | - | 82° 37.61 | 39° 49.78 | 0.3 | 190 | | | | | | | | | | | | | | |
| | 20:15 | 2748 | - | 82° 37.88 | 39° 46.54 | 2.0 | 081 | | | | | | | | | | | | | | |
| | 20:30 | 2749 | - | 82° 37.96 | 39° 47.66 | 1.1 | 244 | | | | | | | | | | | | | | |
| | 20:45 | 2757 | - | 82° 38.22 | 39° 48.20 | 0.6 | 167 | | | | | | | | | | | | | | |
| | 21:00 | 2762 | - | 82° 38.28 | 39° 48.14 | 0.9 | 014 | | | | | | | | | | | | | | |
| | 21:15 | 2760 | - | 82° 38.31 | 39° 48.16 | 4.2 | 360 | | | | | | | | | | | | | | |
| | 21:30 | 2764 | - | 82° 38.35 | 39° 48.34 | 0.8 | 151 | | | | | | | | | | | | | | |
| | 21:45 | 2770 | - | 82° 38.39 | 39° 48.47 | 1.5 | 061 | | | | | | | | | | | | | | |
| | 22:00 | 2784 | - | 82° 39.02 | 39° 51.16 | 2.4 | 194 | | | | | | | | | | | | | | |
| | 22:15 | 2794 | - | 82° 39.68 | 39° 56.06 | 4.4 | 067 | | | | | | | | | | | | | | |
| | 22:30 | 2821 | - | 82° 40.47 | 40° 03.83 | 3.1 | 041 | | | | | | | | | | | | | | |
| | 22:45 | 2848 | - | 82° 41.23 | 40° 07.32 | 3.1 | 186 | | | | | | | | | | | | | | |
| | 23:00 | 2854 | - | 82° 41.34 | 40° 08.46 | 1.7 | 258 | | | | | | | | | | | | | | |
| | 23:27 | 2859 | - | 82° 41.48 | 40° 09.87 | 5.0 | 076 | | | | | | | | | | | | | | |
| | 23:30 | 2870 | - | 82° 41.72 | 40° 09.70 | 0.0 | 000 | | | | | | | | | | | | | | |
| | 23:45 | 2897 | - | 82° 42.38 | 40° 10.42 | 8.2 | 67.2 | Dauer | | | | | | | | | | | | | |
| | 24:00 | 2898 | - | 82° 42.819 | 40° 15.43 | 1.0 | 257.0 | | | | | | | | | | | | | | |
| 18.8.93 | 00:15 | 2900 | - | 82° 42.873 | 40° 16.958 | 1.0 | 273.5 | | | | | | | | | | | | | | |
| 18.8.93 | 00:30 | 2900 | - | 82° 42.861 | 40° 16.391 | 4.4 | 43.8 | | | | | | | | | | | | | | |
| | 00:45 | 2903 | - | 82° 42.952 | 40° 16.388 | 3.2 | 165.0 | | | | | | | | | | | | | | |
| | 01:00 | 2900 | - | 82° 43.111 | 40° 16.309 | 1.4 | 115 | | | | | | | | | | | | | | |
| | 01:15 | 2917 | - | 82° 43.223 | 40° 16.177 | 2.7 | 213.5 | | | | | | | | | | | | | | |

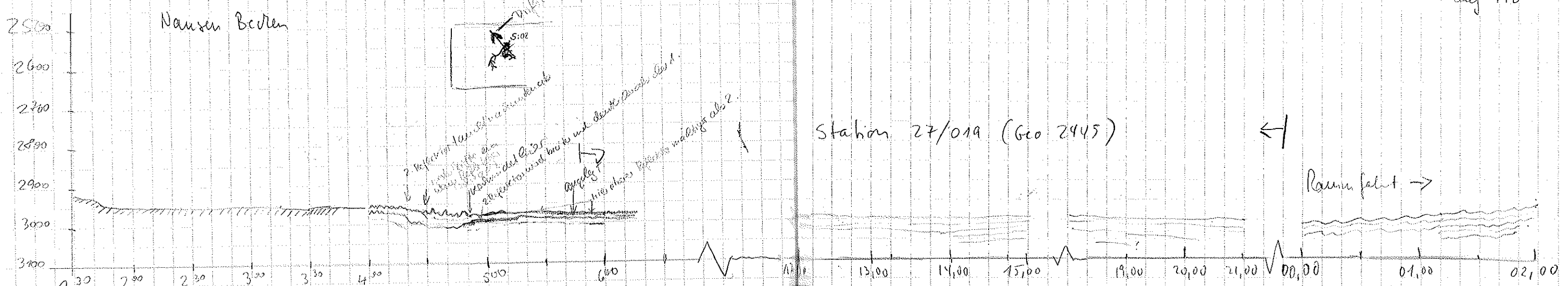
→ Frequenz fest Start: 09:30
 kHz Puls Dauer (min)
 4 4 2 ✓
 3 4 2 ✓
 3.5 4 2 ✓
 4 4 2 ✓
 4.5 4 2 ✓
 5 4 2 ✓
 5.5 4 2 ✓
 5 4 2 ✓
 4.5 4 2 ✓
 4 4 2 ✓
 3.5 4 2 ✓
 3 4 2 ✓
 4 4 2 ✓
 für ca. 1.5 Minuten kein Echo-
 gramm auf Paracord-Bildschirm
 und Deso, dafür fast ungestörtes
 Echogramm auf Paracord-Bild-
 schirm Ende: 10:04
 10:13 Band off Papierrollenwechsel
 Ende Rolle #2
 10:47 Anfang Rolle #3
 15:04 Weiterfahrt, Ende Station
 Tape on
 15:57 Tape off Deso E064 reset
 16:30 Tape on



| Date | Time | Depth PS | Depth +5 | Lat | Long | Speed | Kurs | Handl | Fog | Puls | Range | Scale | Mode | Sig | Frg | Time | W | R | H | H |
|----------|-------|----------|----------|-----------|-----------|-------|--------|-----------|-----|------|-------|-------|------|-----|-----|------|-----|---|---|---|
| 18.8.93 | 1:30 | 2921 | - | 82°43,486 | 40°16,201 | 0,0 | - | ann | 4 | 4 | 5000 | 100 | 1 | S | 40 | 133 | 0 | 0 | 3 | 1 |
| | 1:45 | 2941 | - | 82°43,970 | 40°14,039 | 1,2 | 16,0 | " | | | | | | | | | | | | |
| | 2:00 | 2946 | - | 82°44,130 | 40°13,460 | 0,0 | | " | | | | | | | | | | | | |
| | 2:15 | 2955 | - | 82°44,258 | 40°13,067 | 0,0 | | " | | | | | | | | | | | | |
| | 2:30 | 2953 | - | 82°44,316 | 40°12,631 | 0,0 | | " | | | | | | | | | | | | |
| | 2:45 | 2952 | - | 82°44,292 | 40°12,800 | 0,0 | | " | | | | | | | | | | | | |
| | 3:00 | 2949 | - | 82°44,350 | 40°12,313 | 0,0 | | " | | | | | | | | | | | | |
| | 3:15 | 2957 | - | 82°44,420 | 40°11,953 | 0,0 | | " | | | | | | | | | | | | |
| | 3:30 | 2959 | - | 82°44,488 | 40°11,705 | 0,0 | | " | | | | | | | | | | | | |
| | 3:45 | 2960 | - | 82°44,532 | 40°11,720 | 0,0 | | " | | | | | | | | | | | | |
| | 4:00 | 2957 | - | 82°44,656 | 40°12,177 | 0,0 | | " | | | | | | | | | | | | |
| | 4:15 | 2972 | - | 82°44,95 | 40°15,06E | 2,5* | 65,3* | Wasser | | | | | | | | | | | | |
| | 4:30 | 2975 | - | 82°44,86 | 40°15,32 | 0* | 140,5* | " | | | | | | | | | | | | |
| | 4:45 | 2982 | - | 82°44,78 | 40°14,56 | 0,8* | 342,6* | " | | | | | | | | | | | | |
| | 5:00 | 2980 | - | 82°44,74 | 40°15,04 | - | - | " | | | | | | | | | | | | |
| | 5:15 | 2999 | - | 82°44,73 | 40°15,35 | - | - | " | | | | | | | | | | | | |
| | 5:30 | 2980 | - | 82°44,73 | 40°15,26 | - | - | " | | | | | | | | | | | | |
| | 5:45 | 2981 | - | 82°45,13 | 40°12,72 | - | - | " | | | | | | | | | | | | |
| | 6:00 | 2981 | - | 82°45,14 | 40°12,63 | - | - | " | | | | | | | | | | | | |
| | 6:15 | 2981 | - | 82°45,14 | 40°12,63 | - | - | " | 4 | 4 | 5000 | 100 | 1 | S | 40 | 133 | 0 | 0 | 3 | 1 |
| | 09:00 | 2987 | - | 82°45,43 | 40°12,24 | - | - | Nissen | 4 | 4 | 5000 | 100 | 1 | S | 40 | 133 | 10 | 0 | 3 | 1 |
| | 12:24 | 2996 | - | 82°45,82 | 40°13,40 | - | - | " | | | | | | | | | | | | |
| | 14:44 | 2995 | - | 82°45,85 | 40°14,90 | - | - | " | | | | | | | | | | | | |
| | 15:18 | 2994 | - | 82°45,31 | 40°15,39 | - | - | " | | | | | | | | | | | | |
| | 16:55 | 2994 | - | 82°45,80 | 40°15,32 | - | - | " | | | | | | | | | | | | |
| | 19:15 | 2995 | - | 82°45,86 | 40°14,30 | - | - | " | | | | | | | | | | | | |
| | 20:04 | 2998 | - | 82°45,92 | 40°13,76 | - | - | MARTINE K | | | | | | | | | | | | |
| | 20:20 | 2999 | - | 82°45,97 | 40°13,60 | - | - | Nissen | 4 | 4 | 5000 | 100 | 1 | S | 40 | 133 | 10 | 0 | 3 | 1 |
| | 23:40 | 3012 | - | 82°46,40 | 40°13,01 | - | - | " | 4 | 4 | 5000 | 100 | 1 | S | 40 | 133 | 2,0 | 0 | 3 | 1 |
| 19.08.93 | 00:30 | 3018 | - | 82°46,59 | 40°14,75 | 2 | 90 | Spielholz | | | | | | | | | | | | |
| | 01:01 | 2997 | - | 82°45,85 | 40°13,02 | 2 | 150 | " | | | | | | | | | | | | |
| | 01:15 | 2993 | - | 82°45,73 | 40°13,98 | 2,4 | 129 | Nissen | 4 | 4 | 5000 | 100 | 1 | S | 40 | 133 | 2,0 | 0 | 3 | 1 |
| | 01:36 | 2981 | - | 82°45,42 | 40°16,24 | - | - | " | | | | | | | | | | | | |
| | 01:52 | 2965 | - | 82°45,24 | 40°17,96 | ? 0 | 0 | " | | | | | | | | | | | | |
| | 02:00 | 2965 | - | 82°45,14 | 40°17,89 | ? 0 | 0 | " | | | | | | | | | | | | |

* Julo VAR Terminal
 * UOAR VAR Terminal
 * Code auf der Seite
 gegen S. 40 des
 18.8.93 in der
 Station

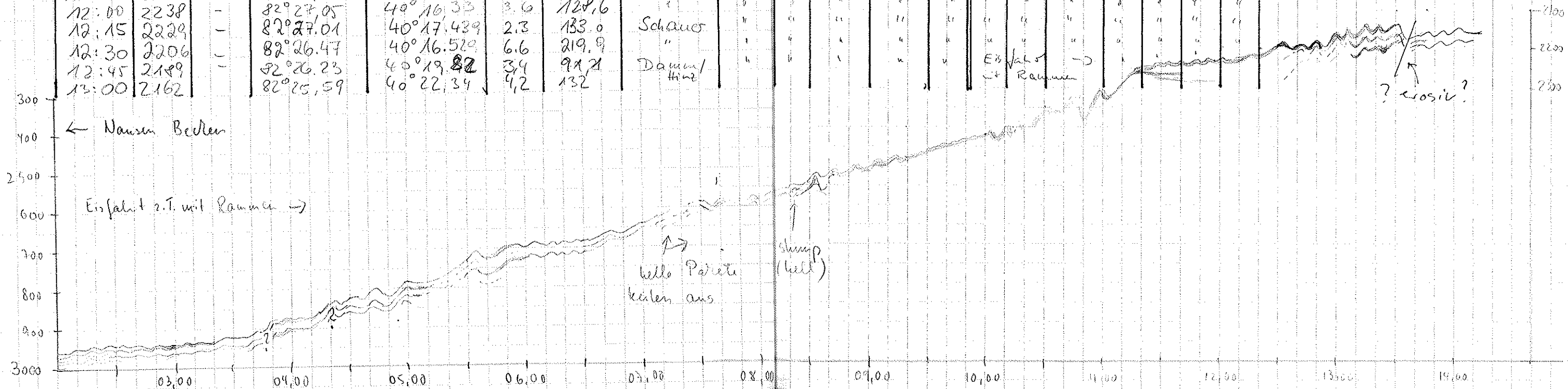
Mit Geo auf Grund
 Ende Band # 11
 Ausstieg und 3. Versuch
 mit DOS 5.0 Paradigma
 Version 3.1 in starkem
 Indos und Parasound
 unmittelbare können
 nicht gelesen werden
 wird in Unix 3.0
 Anfang Band # 12
 (19:14)
 20:20 KL auf
 Grund
 02:00 Speed u.
 Kurs = Ø auf
 Paradigma Bild-
 schirm
 GPS Course ? Ø
 auf PIS



| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Frg | Puls | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen | |
|---------|-------|----------|----------|------------|------------|-------|-------|---------|-----|------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|--|
| 19.8.93 | 02:15 | 2959 | - | 82° 44.79 | 40° 18.23 | 0 | 0 | Nessler | 4 | 4 | 5000 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 02:37 | 2947 | - | 82° 44.28 | 40° 20.84 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 2947 | - | 82° 44.26 | 40° 21.10 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:00 | 2945 | - | 82° 44.17 | 40° 21.77 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:15 | 2943 | - | 82° 44.02 | 40° 22.04 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:42 | 2909 | - | 82° 43.34 | 40° 15.44 | 3.2 | 174 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:15 | 2865 | - | 82° 41.62 | 40° 14.41 | 3.2 | 203 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:30 | 2828 | - | 82° 40.70 | 40° 14.16 | 2.4 | 169 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:45 | 2814 | - | 82° 40.34 | 40° 15.12 | 0.9 | 161 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:00 | - | ES 2787 | 82° 39.84 | 40° 13.83 | 3.6 | 189 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:15 | 2779 | - | 82° 39.32 | 40° 11.73 | 5.2 | 190 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:30 | 2747 | - | 82° 38.07 | 40° 08.46 | 6.8 | 190 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:45 | 2711 | - | 82° 37.51 | 40° 07.45 | 7.7 | 199 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:00 | 2696 | - | 82° 37.13 | 40° 07.15 | 7.8 | 169 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:15 | 2698 | - | 82° 37.04 | 40° 07.34 | 0.6 | 175 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:31 | 2681 | - | 82° 36.68 | 40° 08.78 | 5.1 | 175 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:45 | 2665 | - | 82° 36.24 | 40° 07.35 | 7.6 | 027 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:00 | 2644 | - | 82° 35.70 | 40° 05.58 | 7.6 | 016 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:15 | 2627 | - | 82° 35.19 | 40° 04.47 | 3.7 | 203 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:30 | 2592 | - | 82° 34.25 | 40° 00.45 | 7.4 | 030 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:00 | 2586 | - | 82° 34.03 | 40° 00.03 | 2.3 | 158 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:15 | 2573 | - | 82° 33.78 | 40° 01.96 | 0.1 | 311 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:30 | 2551 | - | 82° 33.02 | 40° 01.52 | 1.4 | 209.5 | Damm | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:47 | 2525 | - | 82° 32.60 | 40° 00.75 | 5.7 | 203 | Nessler | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:00 | 2503 | - | 82° 32.16 | 39° 59.78 | 3.1 | 187 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:15 | 2472 | - | 82° 31.50 | 39° 58.85 | 5.1 | 341 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:30 | 2468 | - | 82° 31.35 | 39° 58.86 | 7.6 | 197 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:45 | 2464 | - | 82° 31.08 | 39° 57.16 | 4.5 | 198 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:00 | 2417 | - | 82° 29.92 | 40° 00.17 | 5.9 | 186 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:15 | 2362 | - | 82° 29.12 | 40° 02.12 | 4.2 | 187 | Damm | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 2299 | - | 82° 28.00 | 40° 03.14 | 5.3 | 89 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:46 | 2285 | - | 82° 27.877 | 40° 05.811 | 1.1 | 117.4 | Schauer | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:00 | 2258 | - | 82° 27.378 | 40° 08.248 | 0.0 | 0.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:15 | 2240 | - | 82° 27.24 | 40° 13.88 | 0.0 | 0.0 | Damm | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:30 | 2239 | - | 82° 27.12 | 40° 15.32 | 1.8 | 304 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:45 | 2237 | - | 82° 27.05 | 40° 16.35 | 2.8 | 322.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:00 | 2238 | - | 82° 27.05 | 40° 16.33 | 3.6 | 128.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:15 | 2229 | - | 82° 27.01 | 40° 17.439 | 2.3 | 133.0 | Schauer | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | 2206 | - | 82° 26.47 | 40° 16.520 | 6.6 | 219.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | 2189 | - | 82° 26.23 | 40° 19.82 | 3.4 | 91.2 | Damm/ | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:00 | 2162 | - | 82° 25.59 | 40° 22.34 | 4.2 | 132 | Hinz | " | " | " | " | " | " | " | " | " | " | " | " | " | |

Tape: off, Echo verloren, NBS-Beitrag, 07:11 Tape: on → PAR

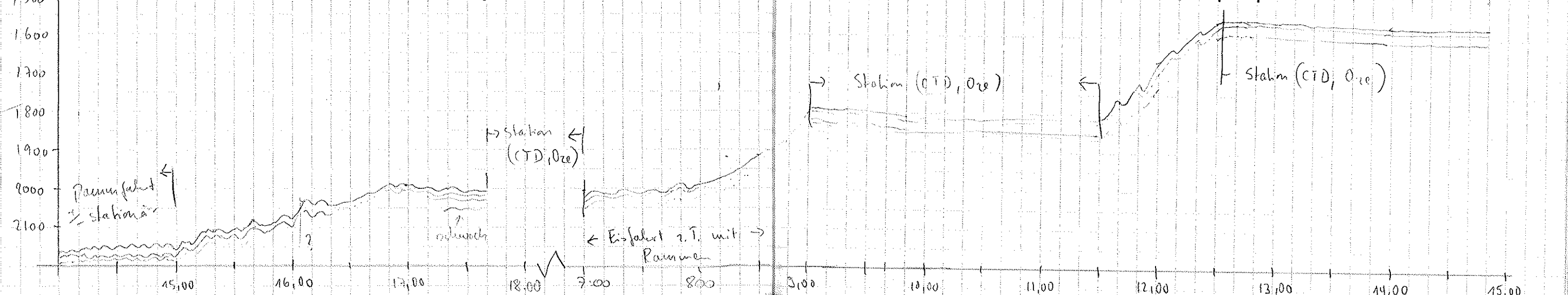
09:51 Tape off → on, Echo verloren PAR - NBS - PAR



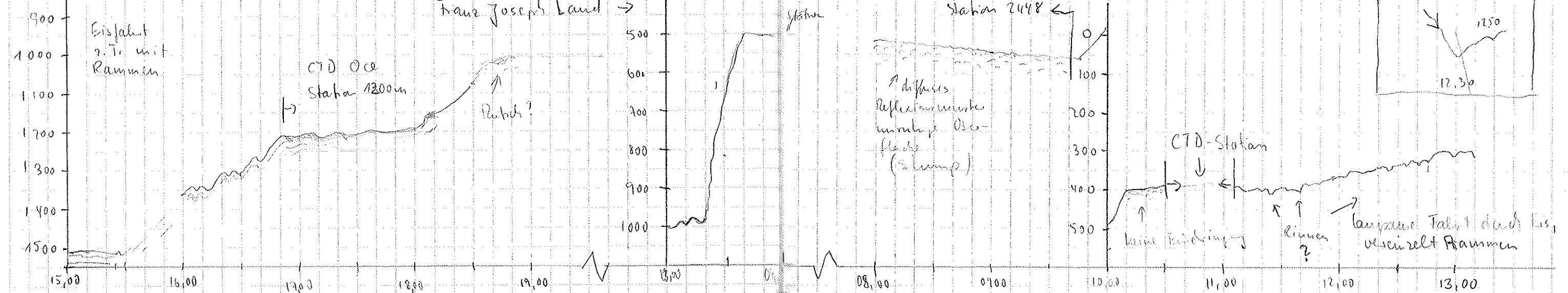
| Date | Time | Depth PS | Depth EIAS | Lat. | Long. | Speed | Kurs | Wache | Frg | Puls | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkung | |
|----------------|-------|----------|------------|------------|------------|-------|-------|---------|-----|------|-------|-------|------|-----|-----|-----|------|---|---|---|-----------|--|
| 19.8.93 | 13:15 | 2153 | - | 82°25'57.9 | 40°22'49 | 4.3 | 175 | Damm | 4 | 4 | 5000 | 100 | 1 | S | 90 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 13:30 | 2153 | - | 82°25'50 | 40°25'18 | 1.5 | 207 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:45 | 2178 | - | 82°25'94 | 40°27'30 | 3.7 | 238 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:04 | 2168 | - | 82°25'69 | 40°31'45 | 2.6 | 288 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | Feldmeldung Paragolyma: Fehler in Datenumbestimmung |
| | 14:22 | 2165 | - | 82°25'53 | 40°32'09 | 2.6 | 288 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:45 | 2167 | - | 82°25'81 | 40°31'31 | 0.1 | 242 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:00 | 2163 | - | 82°25'28 | 40°31'72 | 4.2 | 129 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:18 | 2132 | - | 82°25'37 | 40°34'07 | 5.2 | 128 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:33 | 2138 | - | 82°25'34 | 40°39'69 | 2.7 | 109 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:50 | | E2027 | 82°24'80 | 40°44'10 | 2.8 | 121 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:02 | 2063 | - | 82°24'46 | 40°45'39 | 5.2 | 156 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:16 | 2035 | - | 82°23'98 | 40°49'04 | 4.1 | 147 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:36 | 2012 | - | 82°23'61 | 40°51'24 | 5.2 | 129 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:49 | - | F. 1969 | 82°23'04 | 40°55'01 | 3.5 | 096 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:03 | 1980 | - | 82°23'13 | 40°56'56 | 4.2 | 318 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:44 | 1988 | - | 82°23'25 | 40°55'13 | 0.4 | 325 | " | " | " | " | " | " | " | " | " | 10.0 | " | " | " | " | |
| | 20:20 | 1997 | - | 82°23'37 | 40°58'57 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:35 | 2003 | - | 82°23'49 | 40°52'96 | 0.4 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:34 | 2010 | - | 82°23'01 | 40°52'65 | 0.4 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| Fahrt ab 20:08 | 7:06 | 2019 | - | 82°23'78 | 40°54'17 | 0.4 | 006 | Hinz | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:15 | 2018 | - | 82°23'75 | 40°54'44 | 4.4 | 351 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:30 | 2029 | - | 82°23'88 | 40°55'12 | 2.1 | 096.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:45 | 2010 | - | 82°23'66 | 40°56'19 | 3.8 | 086 | Niessen | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | |
| | 8:00 | - | - | 82°23'18 | 41°01'30 | 4.2 | 056 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:22 | 1922 | - | 82°22'21 | 41°07'44 | 4.4 | 159 | Hinz | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:30 | 1917 | - | 82°21'94 | 41°11'12 | 4.0 | 088 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:45 | - | E1864 | 82°21'35 | 41°16'53 | 6.6 | 146 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:00 | 1801 | - | 82°20'24 | 41°21'32 | 6.9 | 183 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:50 | 1795 | - | 82°19'54 | 41°26'12 | 0.6 | 191 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 1798 | - | 82°19'36 | 41°30'48 | 0.7 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:25 | 1791 | - | 82°19'33 | 41°22'69 | 7.9 | 148 | " | " | " | " | " | " | " | " | " | 10.0 | " | " | " | " | |
| | 11:30 | 1740 | - | 82°19'42 | 41°23'44 | 3.6 | 129 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | |
| | 11:47 | 1732 | - | 82°19'26 | 41°22'35 | 3.5 | 213 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:03 | - | 1704 | 82°18'58 | 41°23'97 | 3.4 | 132 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:15 | 1650 | - | 82°18'30.2 | 41°30'52.2 | 5.3 | 136 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | - | E1595 | 82°17'32 | 41°35'32.1 | 2.6 | 153 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | - | 1511 | 82°16'14 | 41°35'49 | 5.8 | 160 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:51 | - | - | 82°15'94 | 41°36'33 | 1.0 | 324 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:00 | 1512 | - | 82°16'07 | 41°36'38 | - | - | " | " | " | " | " | " | " | " | " | 10.0 | " | " | " | " | |
| | 14:45 | 1512 | - | 82°16'08 | 41°37'14 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

Station "2000" erreicht
 HP 36524 Error 42, Programm
 initialisiert, neue Daten mehr auf
 Band. Bandende # 12
 Anstieg aus PSS. Nav-Daten
 13.8.93 - 16.8.93 auf Floppy
 kopiert. Auf f:\ gelöscht
 ps3 Daten 0809* - 08142051
 auf Floppy kopiert, auf d:\ gelöscht
 Restart PSS o.k.
 21:35: Tape # 13 initialisiert
 07:06 Urlassen Station
 08:01 Tape off, Echo verloren NBS
 08:54 Tape off, " "
 09:00 " on
 09:03 Station "1200" erreicht

Tape off, Echo verloren, NBS, Tape on
 Station "1500m" ETD

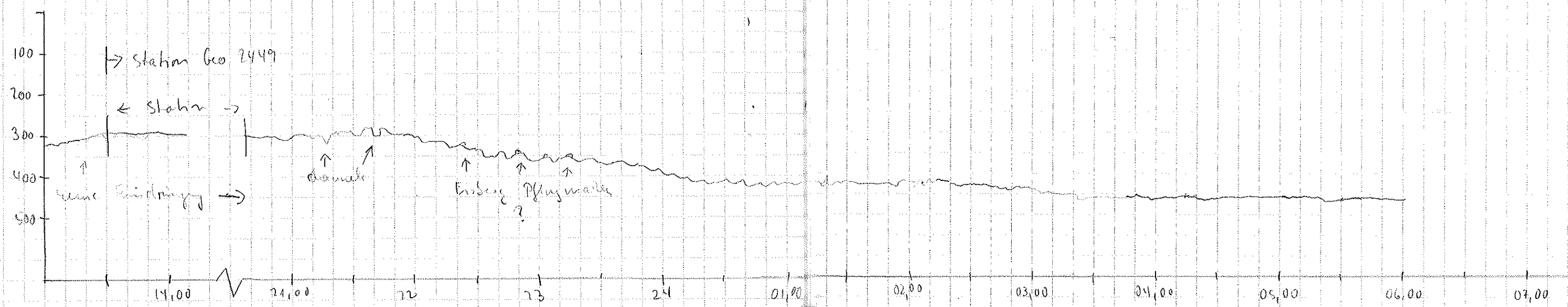


| Date | Time | Depth PS | Depth HS ER | Lat. | Long. | Speed | Kurs | Wade | Frg | Puls | Pounce | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen | |
|---------|-------|----------|-------------|------------|------------|-------|--------|---------|-----|------|--------|-------|------|-----|-----|-----|------|---|---|---|--------------|------------------------------|
| 20.8.93 | 15:24 | 1511 | - | 82°16.05 N | 41°37.63 E | - | 162 | Niessen | 4 | 4 | 2000 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | Ende Station | |
| | 15:35 | 1472 | - | 82°15.57 | 41°39.15 | 5.6 | 182 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 15:55 | - | E1369 | 82°14.21 | 41°40.59 | 6.3 | 140 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 16:19 | 1331 | - | 82°13.65 | 41°43.65 | 3.1 | 301 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 16:30 | 1295 | - | 82°13.22 | 41°46.82 | 3.7 | 337 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 16:45 | - | E1211 | 82°12.29 | 41°51.11 | 3.0 | 151 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 16:45 | 1205 | - | 82°12.04 | 41°52.10 | - | - | " | " | " | " | " | " | " | " | " | 10.0 | " | " | " | " | Ende Station "1200m" |
| | 17:10 | 1202 | - | 82°12.02 | 41°52.42 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 17:30 | 1201 | - | 82°12.03 | 41°52.70 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 18:00 | 1195 | - | 82°11.95 | 41°52.99 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 18:09 Ende Station |
| | 18:15 | - | E1146 | 82°11.41 | 41°51.10 | 5.0 | 217 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | " |
| | 18:30 | 1084 | - | 82°10.56 | 41°53.07 | 7.8 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 18:49 | 1014 | - | 82°09.74 | 42°01.35 | 7.2 | 134 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 19:14 | 1004 | - | 82°09.66 | 42°02.79 | - | - | " | " | " | " | " | " | " | " | " | 10.0 | " | " | " | " | " |
| | 20:01 | 1004 | - | 82°09.67 | 42°02.50 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Station Geo 2447 |
| | 23:00 | 1015 | - | 82°09.79 | 42°02.10 | - | - | " | " | " | " | " | " | " | " | " | 20.0 | " | " | " | " | Deso Error 64 Reset Tape off |
| 21.8.93 | 02:07 | 1025 | - | 82°09.96 | 42°03.12 | - | - | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | Tape on |
| | 03:07 | 1180 | - | 82°09.73 | 42°04.65 | 1.6 | 293 | Wachow | " | " | " | " | " | " | " | " | " | " | " | " | " | Papiergeschw. 1:50000 |
| | 3:15 | 999 | - | 82°09.74 | 42°05.49 | *3.8 | *104.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Volcanee der Station |
| | 3:30 | 962 | - | 82°09.44 | 42°03.22 | *3.8 | *104.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | * Kern und Gerundung der |
| | 3:45 | 962 | - | 82°09.31 | 42°01.81 | *3.8 | *104.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | kleinen 100m Start |
| | 4:00 | 795 | - | 82°08.22 | 42°20.77 | *3.8 | *104.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 4:15 | Exma | - | 82°07.65 | 42°25.09 | 3.7 | 159 | Mantel | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 4:20 | 616 | - | 82°07.50 | 42°26.03 | 1.6 | 342 | Mantel | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 4:30 | 508 | - | 82°07.30 | 42°28.95 | 0.6 | 78.9 | Mantel | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 4:45 | 519 | - | 82°07.43 | 42°29.75 | 0 | - | Mantel | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 8:57 | 538 | - | 82°07.45 | 42°32.29 | 0 | - | Niessen | 4 | 4 | 1000 | 100 | 1 | S | 40 | 133 | 20.0 | " | " | " | " | Station Geo 2448 |
| | 9:37 | 554 | - | 82°07.49 | 42°31.73 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 9:46 | 559 | - | 82°07.51 | 42°31.62 | 1.0 | 192 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 10:00 | 498 | - | 82°07.12 | 42°33.05 | 5.0 | 150 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 10:15 | 398 | - | 82°06.79 | 42°39.05 | 0.9 | 089 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | " |
| | 10:35 | 385 | - | 82°05.68 | 42°43.50 | - | - | " | " | " | " | " | " | " | " | " | 20.0 | " | " | " | " | " |
| | 11:07 | 389 | - | 82°05.78 | 42°43.62 | - | - | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | " |
| | 11:19 | 384 | - | 82°05.42 | 42°46.04 | 4.3 | 172 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 11:30 | 381 | - | 82°05.10 | 42°48.81 | 4.2 | 114 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | " |
| | 11:45 | 371 | - | 82°04.92 | 42°54.12 | 3.8 | 112 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:00 | 362 | - | 82°04.44 | 42°58.26 | 3.0 | 107 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:19 | 351 | - | 82°03.48 | 43°05.95 | 7.0 | 165 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:45 | 326 | - | 82°02.00 | 43°18.74 | 8.4 | 036 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 13:00 | 312 | - | 82°02.53 | 43°24.61 | 2.3 | 232 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 13:15 | - | E 323 | 82°01.90 | 43°29.07 | 4.1 | 076 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |



| Date | Time | Depth PS | Depth HS/E | Lat. | Long. | Speed | Kurs | Wache | Frg | Puls | Range | Scale | Modo | Sig | Frg | Tim | wt | R | H | M | Bemerkungen | | |
|---------|-------|----------|------------|--------------|--------------|-------|-------|----------|-----|------|-------|-------|------|-----|-----|-----|-----|-----|-----|---|---|---|---|
| 21.8.93 | 13:30 | 288 | - | 82° 01' 30 N | 43° 32' 80 E | 3.2 | 199 | Niessen | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | Schiff steht! Station Geo 2449 18:13 Tape off (keine Veränderung im Untergrund) 20:15 Ende Station, Tape an Agarris Trawl, Tape off Agarris Trawl beendet, Tape an | | |
| | 13:45 | 289 | - | 82° 01' 25 | 43° 32' 92 | 0 | 133 | " | 4 | " | " | " | " | " | " | " | 20 | 0 | " | " | | | |
| | 19:42 | 287 | - | 82° 01' 26 | 43° 34' 25 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 20:15 | 282 | - | 82° 01' 25 | 43° 34' 14 | - | - | " | " | " | " | " | " | " | " | " | 40 | 133 | 0,0 | 0 | | 3 | 1 |
| | 20:45 | 287 | - | 82° 01' 29 N | 43° 33' 50 E | 0,2 | 18,0 | N. U. | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 20:52 | 288 | - | 82° 01' 20 | 43° 33' 29 | 0,3 | 318 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 21:15 | 282 | - | 82° 01' 53 | 43° 33' 72 | 0,2 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 21:42 | 288 | - | 82° 01' 37 | 43° 33' 35 | 10,4 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 22:15 | 338 | - | 81° 57' 85 | 43° 27' 95 | 6,5 | 176 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 22:30 | - | E 318 | 81° 56' 57 | 43° 28' 43 | 4,3 | 221 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 22:45 | 349 | - | 81° 55' 30 | 43° 27' 38 | 7,0 | 161 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 23:00 | 348 | - | 81° 54' 05 | 43° 31' 08 | 2,2 | 161 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 23:15 | 365 | - | 81° 53' 00 | 43° 28' 76 | 8,4 | 207 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 23:30 | 372 | - | 81° 51' 39 | 43° 22' 90 | 8,2 | 212 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 23:45 | 382 | - | 81° 50' 62 | 43° 20' 33 | 0,6 | 201 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 22.8.93 | 24:00 | 382 | - | 81° 49' 93 | 43° 21' 53 | 7,2 | 191 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 24:15 | 382 | 335 | 81° 48' 48 | 43° 21' 66 | 2,1 | 145,3 | N. S. S. | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 24:30 | 382 | 370 | 81° 48' 037 | 43° 18' 627 | 4,1 | 10,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 24:45 | 382 | - | 81° 47' 10 | 43° 15' 708 | 4,5 | 210 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 01:00 | 382 | 385 | 81° 47' 132 | 43° 10' 333 | 5,4 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 01:15 | 382 | 387 | 81° 46' 240 | 42° 58' 887 | 5,8 | 255 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 01:30 | 382 | 385 | 81° 46' 257 | 42° 58' 018 | 4,2 | 239 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 01:45 | 382 | 353 | 81° 45' 387 | 42° 48' 200 | 6,5 | 235 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 02:00 | 382 | 324 | 81° 45' 408 | 42° 47' 328 | 2,4 | 239 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 02:15 | 382 | 387 | 81° 44' 337 | 42° 47' 633 | 6,0 | 269 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 02:30 | 382 | 383 | 81° 44' 61 | 42° 37' 070 | 7,3 | 249 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 02:45 | 382 | 404 | 81° 43' 316 | 42° 27' 285 | 6,5 | 232 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 03:00 | 382 | 373 | 81° 42' 781 | 42° 17' 834 | 4,4 | 235 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 03:30 | 407 | 454 | 81° 41' 116 | 42° 16' 152 | 3,6 | 194 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 03:45 | 410 | 402 | 81° 40' 585 | 42° 15' 711 | 5,4 | 177 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 04:00 | 401 | 394 | 81° 40' 482 | 42° 14' 851 | 7,1 | 86 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 04:10 | 395 | 389 | 81° 40' 231 | 42° 13' 678 | 6,6 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 04:15 | 401 | 397 | 81° 39' 76 | 42° 14' 07 | 8,1 | 164 | Schubert | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 04:30 | 407 | 397 | 81° 38' 56 | 42° 14' 03 | 9,4 | 127 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 04:45 | 410 | 401 | 81° 37' 91 | 42° 13' 40 | 6,9 | 240 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 05:00 | 409 | 405 | 81° 36' 94 | 42° 13' 76 | 8,0 | 222 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 05:15 | 410 | 407 | 81° 35' 71 | 42° 13' 73 | 5,1 | 183 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 05:30 | 413 | 410 | 81° 35' 02 | 42° 14' 09 | 9,1 | 114 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 05:45 | 409 | 400 | 81° 33' 97 | 42° 13' 60 | 3,7 | 321 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 06:00 | 413 | 427 | 81° 33' 51 | 42° 13' 91 | 5,3 | 264 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |

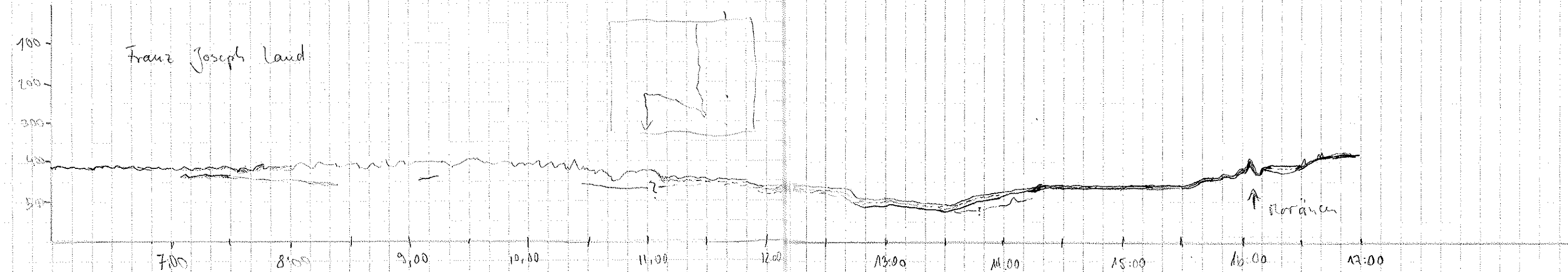
- 03:08 Diesel vom Tape 13 auf Tape 14
 - 03:25 Tape 14 initialisiert
 - Zerschneiden des Absta
 - Das Rohr (Drehen) beendet (2. umgewandelt)
 - 26.1m 39°, 3°



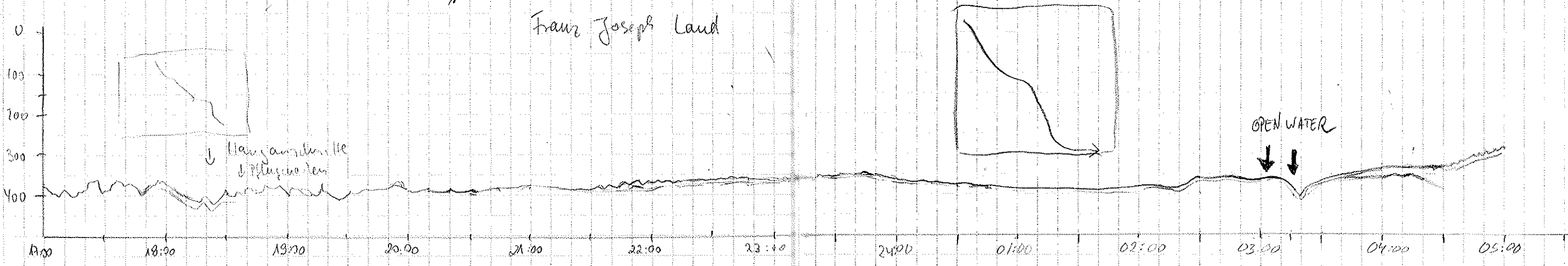
| Date | Time | Depth PS | Depth HS/E | Lat. | Long. | Speed | Kurs | Wache | Frg | Puls | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen | 41 |
|---------|-------|----------|------------|------------|------------|-------|-------|--------|-----|------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|----|
| 27.8.95 | 6:45 | 410 | 408 | 81°33'32 | 43°57'54 | 7.0 | 145.7 | Schulz | 4 | 4 | 500 | 100 | 1 | S | 40 | 123 | 0.0 | 0 | 3 | 1 | | |
| | 6:50 | 411 | 401 | 81°32'60 | 43°59'23 | 6.9 | 178 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 6:55 | 410 | 402 | 81°31'93 | 43°06'12 | 3.8 | 50.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 7:00 | 418 | 408 | 81°31'73 | 43°08'47 | 4.4 | 137.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 7:15 | 418 | 400 | 81°30'68 | 43°11'21 | 7.5 | 173 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 7:20 | 416 | 407 | 81°29'14 | 43°15'22 | 6.4 | 161 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 7:45 | 413 | 407 | 81°28'28 | 43°20'40 | 7.7 | 170 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 8:00 | 415 | 404 | 81°27'11 | 43°25'22 | 3.3 | 352 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 8:11 | 417 | - | 81°26'85 | 43°21'90 | 4.5 | 184 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 8:30 | 407 | - | 81°26'05 | 43°14'28 | 7.9 | 214 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 9:00 | 410 | - | 81°24'18 | 43°16'37 | 11.1 | 121 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 9:15 | 409 | - | 81°23'51 | 43°18'34 | 7.8 | 148 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 9:30 | 406 | - | 81°21'33 | 43°25'04 | 9.5 | 139 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 9:45 | 406 | - | 81°20'09 | 43°29'71 | 7.8 | 175 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:02 | 407 | - | 81°18'57 | 43°34'03 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:24 | 414 | - | 81°15'69 | 43°38'11 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:46 | 433 | - | 81°14'20 | 43°38'40 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:03 | - | E 423 | 81°13'95 | 43°27'25 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:15 | 443 | - | 81°13'04 | 43°26'15 | 7.2 | 209 | Waldes | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:30 | 456 | - | 81°11'95 | 43°14'13 | 2.9 | 6.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:45 | 458 | 451 | 81°10'984 | 43°13'41 | 3.1 | 185 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:00 | 464 | - | 81°09'25 N | 43°22'05 E | 5.1 | 185 | N. L. | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 12:15 | - | 452 E | 08'02 | 24'20 | 5.1 | 185 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:30 | 463 | - | 06'03 | 22'29 | 5.1 | 185 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:45 | 488 | - | 05'46 | 28'80 | 5.1 | 185 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:00 | 495 | - | 81°03'94 N | 43°33'49 E | 5.1 | 185 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:15 | 503 | - | 02'58 | 40'32 | 5.1 | 185 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:30 | 512 | - | 01'55 | 43'00 | 4.0 | 151 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:45 | 497 | - | 00'75 | 37'20 | 7.2 | 223 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:00 | 485 | - | 80°59'87 N | 43°31'27 E | 8.5 | 201 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:15 | 475 | - | 58'40 | 28'95 | 9.2 | 173 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:30 | 470 | - | 56'90 | 25'54 | 5.8 | 182 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:45 | 465 | - | 55'67 | 21'10 | 8.4 | 163 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:00 | 464 | - | 80°54'54 N | 43°19'01 E | 7.8 | 251 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:15 | 468 | - | 53'16 | 13'75 | 5.1 | 198 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:30 | 462 | - | 51'75 | 11'77 | 7.1 | 180 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:45 | 450 | - | 50'50 | 08'53 | 6.4 | 222 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 16:00 | 443 | - | 80°49'00 N | 43°07'43 E | 6.7 | 217 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 16:15 | 440 | - | 47'35 | 03'47 | 3.8 | 213 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 16:30 | 422 | - | 45'68 | 42°58'76 | 8.5 | 175 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 16:45 | 396 | - | 44'16 | 55'04 | 5.6 | 233 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |

↓ Sat Nav - Daten ausgefallen
(Speed + Course = 0.0)

↑ Seit 12:00 hängen Speed + Kurs auf einem Wert



| DATE | TIME | DEPTH PS | DEPTH HSE | LAT. | LONG. | SPEED | KURS | WACHE | FRQ. | PULS | RAGE | SCALE | MODE | SIG | FRQ | TIM | WT | R | H | M | BEMERKUNGEN |
|----------|-------|----------|-----------|------------|------------|-------|-------|---------|------|------|------|-------|------|-----|-----|-----|-----|---|---|---|-------------|
| 22.8.93 | 17:00 | 394 | - | 80°43.22 N | 42°51.96 E | 5.9 | 155 | X. L. | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 17:15 | 394 | - | 80°41.87 | 42°55.26 | 7.0 | 186 | Nissen | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 17:30 | 382 | - | 80°40.60 | 42°52.57 | 6.8 | 190 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 17:45 | 396 | - | 80°39.04 | 42°49.53 | 9.2 | 235 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 18:00 | 389 | - | 80°38.12 | 42°45.77 | 7.8 | 127 | Hinz | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 18:15 | 404 | - | 80°36.48 | 42°54.24 | 9.8 | 153 | Nissen | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 18:30 | 392 | - | 80°35.12 | 42°57.57 | 9.7 | 191 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 18:45 | 386 | - | 80°34.37 | 43°03.24 | 11.7 | 331 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 19:00 | 396 | - | 80°34.22 | 43°07.67 | 9.7 | 165 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 19:15 | 398 | - | 80°33.06 | 43°13.81 | 4.9 | 137 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 19:30 | 401 | - | 80°32.29 | 43°20.13 | 6.6 | 127 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 19:45 | 383 | - | 80°31.14 | 43°25.91 | 10.2 | 126 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 20:00 | 387 | - | 80°30.21 | 43°30.96 | 2.7 | 166 | Nissen | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 20:15 | 389 | - | 80°29.58 | 43°28.46 | 4.5 | 349 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 20:30 | 393 | - | 80°28.59 | 43°29.42 | 7.3 | 138 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 20:45 | 395 | - | 80°27.54 | 43°36.32 | 7.0 | 95 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 21:00 | 391 | - | 80°26.66 | 43°46.36 | 4.7 | 163 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 21:15 | 326 | - | 80°25.26 | 43°51.73 | 7.2 | 154 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 21:30 | 383 | - | 80°24.17 | 43°57.15 | 6.4 | 161 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 21:45 | 374 | - | 80°23.85 | 44°05.74 | 5.3 | 66 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 22:00 | 375 | - | 80°22.58 | 44°13.39 | 8.1 | 115 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 22:15 | 362 | - | 80°21.58 | 44°24.16 | 6.1 | 164 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 22:30 | 357 | - | 80°20.33 | 44°32.28 | 9.9 | 138 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 22:45 | 363 | - | 80°18.91 | 44°40.75 | 7.2 | 141 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 23:00 | 362 | - | 80°17.55 | 44°47.58 | 8.7 | 109 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 23:15 | 361 | - | 80°15.98 | 44°57.10 | 9.1 | 144 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 23:30 | 353 | - | 80°15.53 | 45°10.42 | 5.2 | 61 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 23:45 | 350 | - | 80°15.29 | 45°22.42 | 7.5 | 131 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 24:00 | 362 | - | 80°14.09 | 45°30.93 | 7.9 | 131 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| 23.08.93 | 00:15 | 371 | - | 80°12.54 | 45°36.28 | 6.7 | 129.4 | MARINEZ | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 00:32 | 388 | - | 80°11.23 | 45°45.19 | 4.4 | 134.4 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 00:47 | 386 | - | 80°09.91 | 45°53.32 | 4.2 | 132.3 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 01:00 | 384 | - | 80°08.84 | 45°57.45 | 4.4 | 94.9 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 01:16 | 383 | - | 80°07.27 | 46°03.79 | 9.9 | 149.6 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 01:30 | 381 | - | 80°05.63 | 46°08.38 | 5.7 | 187.9 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 01:45 | 378 | - | 80°04.07 | 46°14.18 | 5.7 | 92.3 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 02:00 | 303 | - | 80°03.03 | 46°22.73 | 11.3 | 149.2 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 02:15 | 381 | - | 80°01.26 | 46°29.69 | 8.3 | 103 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 02:30 | 366 | - | 79°59.27 | 46°32.32 | 4.0 | 159 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 02:45 | 360 | - | 79°57.32 | 46°33.07 | 10.7 | 174 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 03:00 | 365 | - | 79°55.19 | 46°36.87 | 14.0 | 116.2 | " | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | 1 | |



Zeile, Punkte etc.
 open water

| Date | Time | Depth PS | Depth HS/E | Lat. | Long. | Speed | Kurs | Wache | Frg | Puls | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen |
|----------|-------|----------|------------|----------|----------|-------|-------|-----------|-----|------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|
| 23.08.93 | 03:15 | 371 | - | 79°52.55 | 46°15.82 | 13.1 | 158.1 | Impassant | 110 | 11 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 8 | 1 | |
| " | 03:32 | 370 | - | 79°19.52 | 46°49.30 | 13.2 | 178.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | Keine |
| " | 03:45 | 351 | - | 79°16.52 | 46°52.82 | 13.6 | 148.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 4:00 | 335 | - | 79°13.68 | 47°02.46 | 13.0 | 147.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| 23.08.93 | 4:15 | 328 | - | 79°41.01 | 47°13.22 | 13.0 | 157.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 4:30 | 312 | - | 79°38.82 | 47°21.42 | 13.0 | 155.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 4:45 | 297 | - | 79°35.80 | 47°33.61 | 12.7 | 147.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 5:00 | 289 | - | 79°33.13 | 47°43.67 | 13.0 | 145.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 5:15 | 307 | - | 79°27.50 | 48°03.94 | 12.9 | 145.5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 5:30 | 306 | - | 79°26.89 | 48°07.65 | 13.0 | 145.5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 5:45 | 305 | - | 79°25.33 | 48°13.72 | 13.3 | 145.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 6:00 | 296 | - | 79°22.72 | 48°23.94 | 13.3 | 145.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 6:15 | 314 | - | 79°19.96 | 48°33.72 | 13.0 | 145.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 6:30 | 340 | - | 79°17.10 | 48°43.11 | 13.0 | 145.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 6:45 | 358 | - | 79°14.73 | 48°54.02 | 12.7 | 145.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 7:00 | 380 | - | 79°11.77 | 49°03.80 | 13.2 | 145.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 7:15 | 381 | - | 79°09.13 | 49°13.21 | 12.9 | 145.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 7:30 | 362 | - | 79°06.46 | 49°22.91 | 13.0 | 144.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 7:45 | 362 | - | 79°03.81 | 49°32.22 | 13.1 | 144.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 8:00 | 365 | - | 79°01.23 | 49°41.02 | 13.6 | 144.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 8:15 | 319 | - | 78°58.71 | 50°02.14 | 13.3 | 146. | Nelsson | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 8:30 | 326 | - | 78°50.76 | 50°17.97 | 13.7 | 146 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 8:45 | 326 | - | 78°49.99 | 50°20.58 | 13.0 | 146 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 9:00 | 327 | - | 78°47.25 | 50°30.12 | 13 | 144 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 9:15 | 319 | - | 78°44.46 | 50°40.18 | 13.7 | 144 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 9:30 | 319 | - | 78°41.87 | 50°45.57 | 13.7 | 144 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 9:45 | 274 | - | 78°41.87 | 50°45.57 | 13.7 | 144 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 10:00 | 279 | - | 78°39.14 | 50°59.35 | 13.1 | 144 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 10:15 | 243 | - | 78°36.37 | 51°08.42 | 13.1 | 146 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 10:30 | 239 | - | 78°33.58 | 51°17.94 | 13.2 | 147 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 10:45 | 228 | - | 78°30.95 | 51°26.58 | 13.2 | 147.6 | Walrus | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 11:00 | 214 | - | 78°28.13 | 51°35.59 | 13.7 | 147 | Nelsson | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 11:15 | 225 | - | 78°25.33 | 51°44.43 | ? | ? | Walrus | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 11:30 | 232 | - | 78°22.61 | 51°52.84 | 13.4 | 147.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 11:45 | 262 | - | 78°19.82 | 52°01.51 | 13.4 | 147.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 12:06 | 269 | - | 78°15.79 | 52°14.46 | 13.3 | 147 | Nelsson | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 12:15 | 267 | - | 78°14.47 | 52°19.60 | 13.3 | 147.6 | Nelsson | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 12:30 | 188 | - | 78°12.19 | 52°29.45 | 13.3 | 147.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 12:45 | 259 | - | 78°10.25 | 52°40.50 | 13.3 | 147.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 13:00 | 300 | - | 78°08.24 | 52°53.81 | 13.3 | 147.6 | Walrus | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 13:15 | 285 | - | 78°06.22 | 53°06.07 | 13.3 | 126.9 | Walrus | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 13:30 | 283 | - | 78°04.13 | 53°20.39 | 13.3 | 126. | Nelsson | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 13:45 | 267 | - | 78°02.24 | 53°32.31 | 13.4 | 126.5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| " | 14:00 | 241 | - | 78°00.35 | 53°44.20 | 13 | 126 | " | " | " | " | " | " | " | " | " | " | " | " | " | " |

Bandwechsel #14 - #15

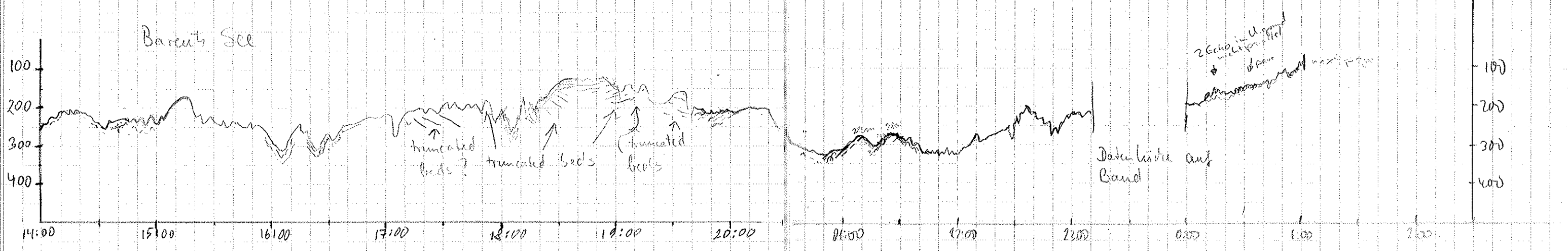
- Bandwechsel #15 - #16
 (Echtheit hat sich von #15 abge-
 löst, gewind unload)
 Datenverlust ca. 15 Minuten

Passage Franz Joseph Land - Novaya Zemlya



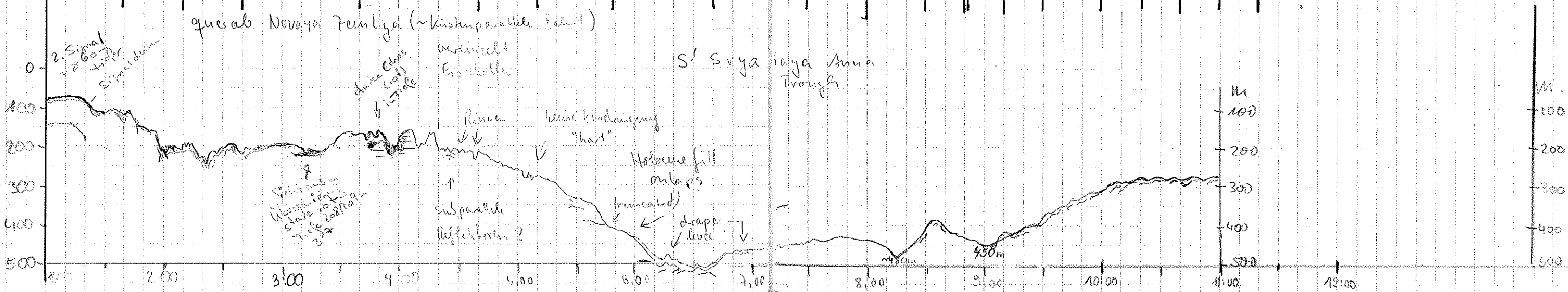
700
800

| Date | Time | Depth PS | Depth HS/E | Lat. | Long. | Speed | Kurs | Wacke | Fog. Puls | Range | Scale | Made | Sig. | Fog. | Tim | ut | R | H | M | Bemerkung | 47 |
|----------|-------|----------|------------|----------|----------|-------|-------|-----------|-----------|-------|-------|------|------|------|-----|-----|-----|---|---|-----------|---|
| 23.08.93 | 14.15 | 222 | - | 77°58'32 | 53°56'61 | 13.2 | 125.6 | Nygaard | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0.0 | 0 | 3 | | |
| " | 14.30 | 247 | - | 77°56'17 | 54°12'23 | 13.0 | 124.8 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 14.45 | 242 | - | 77°54'25 | 54°25'48 | 13.0 | 125 | Damm | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 15.00 | 244 | - | 77°52'42 | 54°37'52 | 12.9 | 127 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 15.15 | 203 | - | 77°50'43 | 54°49'56 | 13.2 | 126.3 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 15.30 | 270 | - | 77°48'36 | 55°02'54 | 13.1 | 125.9 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 15.45 | 273 | - | 77°46'56 | 55°13'97 | 13.7 | 125 | Nessen | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 15.50 | 289 | - | 77°44'68 | 55°26'72 | 12.9 | 124 | - | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 16.02 | 295 | - | 77°44'42 | 55°28'33 | 13.0 | 125 | - | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 16.15 | 295 | - | 77°42'74 | 55°39'90 | 12.9 | 140 | - | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 16.30 | 298 | - | 77°49'81 | 55°50'18 | 13.1 | 123 | - | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 16.50 | 287 | - | 77°37'54 | 55°05'74 | 13.1 | 122 | - | " | " | " | " | " | " | " | " | " | " | " | | 16:55 Ende Rolle # 3 |
| " | 17.15 | 204 | - | 77°34'57 | 56°26'22 | 13.2 | 125 | - | " | " | " | " | " | " | " | " | " | " | " | | 17:05 Start Rolle # 4 |
| " | 17.30 | 192 | - | 77°32'66 | 56°39'23 | 13.3 | 125 | - | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 17.45 | 215 | - | 77°30'84 | 56°51'56 | 13.1 | 123 | - | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 18.15 | 186 | - | 77°27'08 | 57°15'22 | 12.9 | 127 | Spielberg | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 18.30 | 139 | - | 77°25'14 | 57°26'96 | 13.1 | 127 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 18.45 | 132 | - | 77°22'97 | 57°40'26 | 13.4 | 125 | Nessen | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 19.00 | 158 | - | 77°21'35 | 57°51'45 | 13.3 | 125 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 19.19 | 113 | - | 77°20'09 | 58°08'40 | 13.1 | 086 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 19.30 | 174 | - | 77°20'21 | 58°18'81 | 13 | 086 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 19.45 | 200 | - | 77°20'40 | 58°33'57 | 13 | 086 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20.00 | 225 | - | 77°20'62 | 58°48'13 | 13 | 86 | Weksel | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20.15 | 185 | - | 77°20'40 | 59°03'26 | 13 | 85.4 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20.30 | 294 | - | 77°21'17 | 59°17'68 | 13 | 85 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20.45 | 336 | - | 77°21'50 | 59°25'34 | 13 | 86 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 21.00 | 312 | - | 77°21'71 | 59°48'06 | 13 | 86 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 21.15 | 297 | - | 77°21'92 | 60°02'74 | 13 | 85 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 21.30 | 292 | - | 77°22'22 | 60°16'20 | 13 | 85 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 21.45 | 330 | - | 77°22'47 | 60°32'85 | 13 | 87 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 22.00 | 330 | - | 77°22'69 | 60°48'02 | 13 | 88 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 22.15 | 292 | - | 77°22'86 | 61°03'17 | 13 | 88 | " | " | " | " | " | " | " | " | " | " | " | " | | 22:10 Ende Band # 16 |
| " | 22.30 | 145 | - | 77°23'01 | 61°17'99 | 13 | 87 | " | " | " | " | " | " | " | " | " | " | " | " | | 22:13 Anfang Band # 17 |
| " | 22.45 | 268 | - | 77°23'16 | 61°32'50 | 13 | 86 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 23.00 | 278 | - | 77°23'29 | 61°47'34 | 13 | 87 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 23.15 | 249 | - | 77°23'50 | 62°02'14 | 13 | 86 | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 23.30 | 230 | - | 77°23'81 | 62°20'17 | 13 | 85 | " | " | " | " | " | " | " | " | " | " | " | " | | 23:37 Ende Band # 17 Tape gewechselt, da Error 42 in DAW aufgebeten ist. Neustart |
| 24.08.93 | 0:00 | | | | | | | | | | | | | | | | | | | | |
| " | 0:15 | 167.3 | | 77°24'21 | 62°01'57 | 12 | 86 | Hinz | | | | | | | | | | | | | |
| " | 0:30 | 152 | | 77°23'15 | 63°15'27 | 13 | 112 | " | | | | | | | | | | | | | |
| " | 0:45 | 138 | | 77°21'56 | 63°28'29 | 12 | 125 | " | | | | | | | | | | | | | |
| " | 1:00 | 81 | | 77°21'13 | 63°42'27 | 13 | 81 | " | | | | | | | | | | | | | |



| DATE | TIME | DEPTH PS | DEPTH H/S/E | LAT. | LONG. | SPEED | CURS | WACKE | FRQ Puls | RANGE | SCALE | MODE | Sig. | Frq | T: m | ut | R | H | M | BEMERKUNGEN | 49 | |
|----------|-------|----------|-------------|------------|------------|-------|------|--------|----------|-------|-------|------|------|-----|------|-----|---|---|---|-------------|----|--|
| 24.08.83 | 1:15 | 76 | " | 77°21.45 N | 63°57.29 E | 13 | 85 | Hinz | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0 | 3 | 1 | | | |
| | 01:30 | 121 | " | 77°20.62 | 64°10.88 | 13 | 110 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 01:45 | 139 | " | 77°19.20 | 64°20.03 | 13 | 99 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 02:00 | 216 | " | 77°18.75 | 64°39.06 | 13 | 79 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 02:17 | 207 | " | 77°19.68 | 64°55.58 | 13 | 82 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 02:30 | 202 | " | 77°20.20 | 65°08.32 | 13 | 66 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 02:45 | 200 | " | 77°21.65 | 65°21.75 | 13 | 53 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 03:00 | 191 | " | 77°22.25 | 65°34.78 | 10 | 79 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 03:15 | 206 | " | 77°22.94 | 65°45.33 | 6 | 79 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 03:30 | 181 | " | 77°22.57 | 65°55.63 | 10 | 114 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 03:45 | 173 | " | 77°22.37 | 66°04.45 | 7.5 | 87 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 04:00 | 187 | " | 77°22.41 | 66°12.78 | 7 | 88 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 04:15 | 197 | " | 77°22.67 | 66°21.91 | 9.8 | 072 | Messen | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 04:30 | 233 | " | 77°23.68 | 66°32.04 | 12.0 | 097 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 04:48 | 245 | " | 77°24.21 | 66°48.83 | 12 | 064 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 05:00 | 266 | " | 77°25.13 | 66°58.00 | 12.5 | 063 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 05:15 | 294 | " | 77°25.64 | 67°10.75 | 12.6 | 080 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 05:30 | 346 | " | 77°26.08 | 67°25.86 | 12.8 | 083 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 05:45 | 399 | " | 77°26.61 | 67°41.68 | 12.7 | 083 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 06:00 | 443 | " | 77°28.45 | 67°54.00 | 12.3 | 051 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 06:16 | 497 | " | 77°29.62 | 68°06.64 | 12.4 | 084 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 06:32 | 508 | " | 77°30.52 | 68°20.27 | 12.7 | 079 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 06:45 | 479 | " | 77°31.06 | 68°32.70 | 12.3 | 061 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 07:00 | 484 | " | 77°31.80 | 68°45.67 | 12.4 | 088 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 07:15 | 460 | " | 77°30.82 | 68°58.07 | 12.4 | 093 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 07:33 | 450 | " | 77°28.85 | 69°01.51 | 11.1 | 135 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 07:45 | 430 | " | 77°27.66 | 69°10.36 | 8.9 | 132 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 08:00 | 433 | " | 77°25.38 | 69°12.94 | 10.3 | 155 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 08:15 | 451 | " | 77°23.42 | 69°14.91 | 7.9 | 133 | Wahner | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 08:30 | 414 | " | 77°22.10 | 69°25.78 | 12.7 | 110 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 08:45 | 423 | " | 77°21.08 | 69°39.11 | 12.6 | 140 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 09:00 | 448 | " | 77°20.02 | 69°53.18 | 12.6 | 110 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 09:15 | 420 | " | 77°19.03 | 70°06.30 | 12.6 | 110 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 09:30 | 392 | " | 77°18.02 | 70°20.13 | 12.7 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 9:45 | 352 | " | 77°16.98 | 70°34.24 | 12.8 | 108 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:00 | 310 | " | 77°16.14 | 70°47.32 | 12.7 | 105 | Wahner | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:15 | 293 | " | 77°15.41 | 70°00.44 | 12.1 | 105 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:30 | 281 | " | 77°14.64 | 70°13.64 | 12.3 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:45 | 282 | " | 77°13.84 | 70°27.07 | 12.3 | 105 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:00 | 274 | " | 77°13.04 | 70°40.33 | 12.6 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |

Eisschollen ↓
Eisbedeckung 7/10



quersab Novaya Zemlya (~kinstlich parallel schiff)

S' S'ya Iyga Anna Trough

Subparallel reflections?

draped floor

truncated

Hobocene fill overlaps

keine hinderingung "hart"

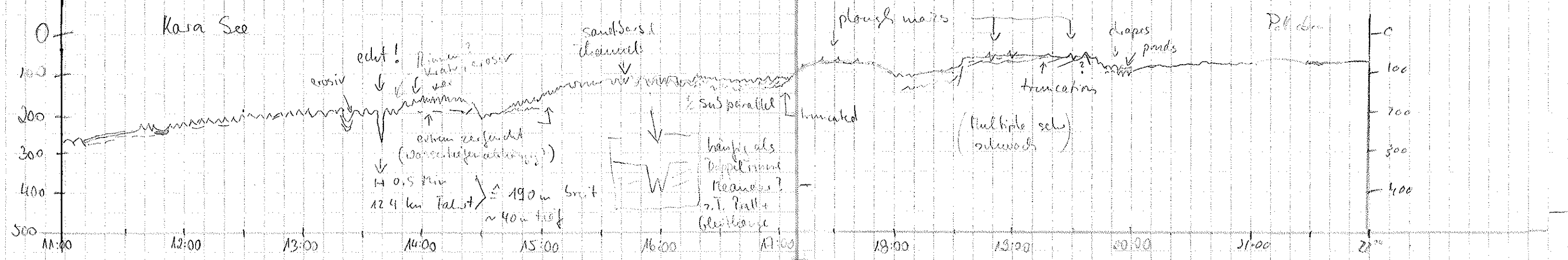
subparallel reflections?

draped floor

truncated

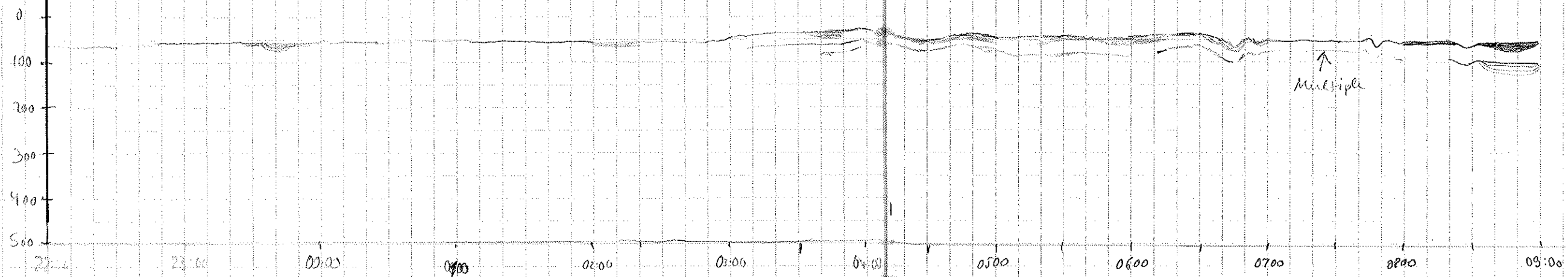
Hobocene fill overlaps

| Date | Time | Depth PS | Depth H/S/E | Lat. | Long. | Speed | Idrus | Wach | FRQ | Puls | Range | Scale | Mode | Sig | Fig | Time | wt | R | A | M | Bemerkungen | |
|---------|-------|----------|-------------|-------------|-------------|-------|-------|----------|-----|------|-------|-------|------|-----|-----|------|------|---|---|---|-------------|------------------------|
| 24.8.93 | 11:15 | 267 | - | 77° 12,15 N | 71° 53,29 E | 12,3 | 107 | W. L. | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 11:30 | 255 | - | 11,31 | 72° 06,54 | 12,5 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:45 | 237 | - | 10,45 | 20,20 | 12,3 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:00 | 227 | - | 77° 09,53 N | 72° 33,69 E | 12,7 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:15 | 215 | - | 08,74 | 47,21 | 12,8 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | 217 | - | 07,86 | 01,17 | 13,4 | 105 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | 204 | - | 07,00 | 14,98 | 12,9 | 107 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:06 | 191 | - | 77° 05,75 N | 73° 34,48 E | 12,8 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:17 | 190 | - | 77° 05,13 | 73° 44,30 | 12,6 | 106 | Wachsen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:30 | 196 | - | 77° 04,40 | 55,58 | 12,5 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:55 | 173 | - | 77° 02,92 | 74° 18,91 | 12,9 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:25 | 189 | - | 09,19 | 45,96 | 13,2 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 215 | - | 00,89 | 50,64 | 13,1 | 105 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:50 | 183 | - | 76° 59,67 | 75° 09,74 | 12,6 | 105 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:00 | 161 | - | 59,13 | 18,20 | 12,5 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:15 | 139 | - | 58,31 | 30,96 | 12,5 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:30 | 128 | - | 76° 57,46 | 75° 44,24 | 12,6 | 106 | Wach | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:48 | 109 | - | 56,42 | 76° 00,43 | 12,7 | 105 | Wachsen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:02 | 105 | - | 55,56 | 13,78 | 12,5 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 119 | - | 54,89 | 24,32 | 12,5 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:33 | 128 | - | 53,82 | 40,93 | 12,5 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:00 | 110 | - | 76° 52,30 | 79° 05,34 | 12,6 | 105 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 17:01 Ende Tape # 18 |
| | 17:30 | 50 | - | 51,56 | 31,10 | 12,6 | 106 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | 17:12 Anfang Tape # 19 |
| | 17:40 | 86 | - | 76° 51,02 | 79° 39,15 | 12,7 | 107 | Wach | " | " | " | " | " | " | " | " | 10,0 | " | " | " | " | |
| | 17:50 | 94 | - | 76° 50,39 | 77° 47,92 | 12,7 | 115 | " | " | " | " | " | " | " | " | " | 10,0 | " | " | " | " | |
| | 18:00 | 113 | - | 76° 49,73 | 77° 56,70 | 12,8 | 108 | Wach | " | " | " | " | " | " | " | " | 10,0 | " | " | " | " | |
| | 18:18 | 96 | - | 48,67 | 12,64 | 12,6 | 106,1 | Wachsen | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | |
| | 18:30 | 81 | - | 76° 47,81 | 78° 25,91 | 12,4 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 66 | - | 76° 47,00 | 78° 37,37 | 12,4 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 66 | - | 76° 46,17 | 78° 49,68 | 12,4 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:24 | 65 | - | 76° 44,72 | 79° 10,39 | 12,5 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Eisschollen ↓ |
| | 19:30 | 66 | - | 44,41 | 15,09 | 12,7 | 112 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:46 | 81 | - | 43,39 | 78,61 | 12,4 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:03 | 74 | - | 76° 42,27 | 79° 44,03 | 12,8 | 107 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 70 | - | 76° 41,50 | 79° 54,131 | 12,3 | 108 | Nachlauf | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 65 | - | 76° 40,58 | 80° 09,59 | 12,3 | 105 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 64 | - | 76° 39,73 | 80° 19,88 | 12,8 | 107 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 65 | - | 76° 38,73 | 80° 33,28 | 12,5 | 103 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 60 | - | 76° 37,42 | 80° 45,47 | 13,3 | 125 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 58 | - | 76° 36,27 | 80° 58,38 | 12,9 | 107 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 60 | - | 76° 35,32 | 81° 10,33 | 12,9 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 60 | - | 76° 34,37 | 81° 22,79 | 13,0 | 107 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

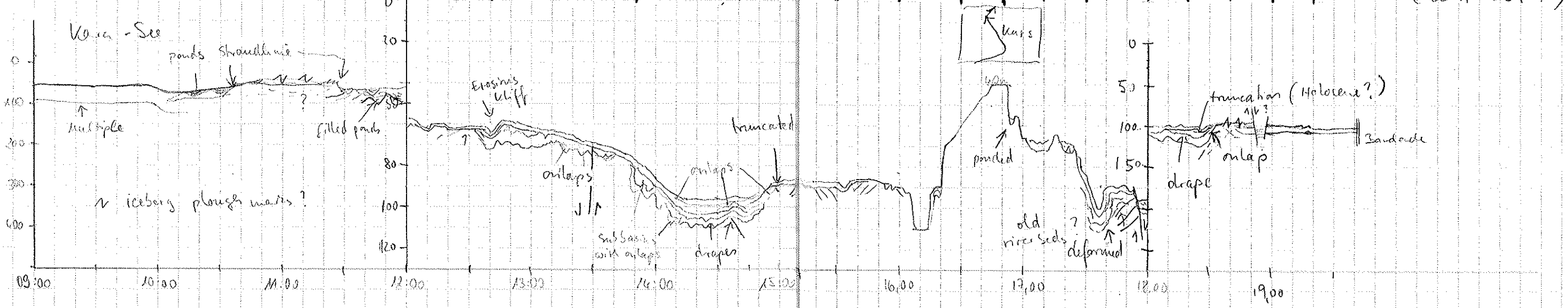


| Date | UTC Time | Depth PS | Depth WSE | Lat. | Long. | Speed | Knots | Wache | Fog | Puls | Range | Scale | Mod | Sig | Fig | Time | ut | R | H | M | Bemerkungen | 53 |
|---------|----------|----------|-----------|--------------|--------------|-------|-------|----------|-----|------|-------|-------|-----|-----|-----|------|-----|---|---|---|-------------|----|
| 24.8.33 | 22:45 | 62 | - | 76° 23' 43 N | 89° 36' 24 E | 12.9 | 104 | " | 1 | 4 | 500 | 100 | 1 | S | 40 | 130 | 0.0 | 0 | 3 | 1 | | |
| | 22:50 | 61 | - | 76° 23' 43 N | 89° 36' 24 E | 12.8 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:55 | 60 | - | 76° 23' 43 N | 89° 36' 24 E | 12.6 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:00 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:05 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:10 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:15 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:20 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:25 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:30 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:35 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:40 | 58 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:45 | 55 | - | 76° 23' 43 N | 89° 36' 24 E | 12.7 | 104 | Schulke | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 24:00 | 55 | - | 76° 23' 43 N | 89° 36' 24 E | 12.6 | 103 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 25.8. | 00:15 | 51 | - | 76° 26' 83 | 89° 19' 72 | 12.3 | 102 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:30 | 53 | - | 76° 26' 83 | 89° 19' 72 | 12.4 | 103 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:45 | 55 | - | 76° 25' 49 | 89° 45' 97 | 12.9 | 100 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:00 | 55 | - | 76° 25' 27 | 89° 00' 70 | 14.0 | 91 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:15 | 54 | - | 76° 25' 92 | 89° 15' 49 | 13.9 | 91.5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:45 | 52 | - | 76° 24' 94 | 89° 43' 23 | 12.3 | 89.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 51 | - | 76° 24' 95 | 89° 56' 44 | 12.5 | 88.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:15 | 51 | - | 76° 25' 02 | 89° 10' 20 | 12.5 | 89.5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:30 | 52 | - | 76° 25' 05 | 89° 22' 526 | 12.4 | 89 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 52 | - | 76° 25' 12 | 89° 36' 65 | 12.5 | 88.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:00 | 49 | - | 76° 25' 17 | 89° 48' 91 | 12.8 | 89.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:15 | 45 | - | 76° 25' 18 | 89° 03' 54 | 12.5 | 89.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:30 | 45 | - | 25' 20 | 89° 16' 25 | 12.4 | 89 | Spidberg | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:45 | 36 | - | 25' 24 | 89° 29' 23 | 12.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:00 | 43 | - | 25' 27 | 89° 42' 92 | 12.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:15 | 43 | - | 25' 25 | 89° 56' 19 | 12.8 | 90 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:30 | 45 | - | 25' 32 | 89° 09' 58 | 12.5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:45 | 44 | - | 25' 37 | 89° 22' 92 | 12.3 | 88 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:00 | 44 | - | 25' 40 | 89° 35' 92 | 12.0 | 90 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:15 | 54 | - | 25' 38 | 89° 48' 82 | 12.3 | 92 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:30 | 51 | - | 25' 27 | 89° 01' 85 | 12.4 | 92 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:45 | " | - | 25' 17 | 89° 14' 94 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:00 | 44 | - | 25' 10 | 89° 27' 92 | " | 89.5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:15 | 45 | - | 25' 14 | 89° 41' 45 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:30 | 40 | - | 25' 08 | 89° 54' 65 | 12.6 | 91 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:45 | 59 | - | 24' 97 | 89° 07' 90 | 12.5 | 91.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:00 | 48 | - | 76° 24' 89 | 89° 20' 95 | 12.4 | 93 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:50 | 65 | - | 76° 25' 65 N | 90° 05' 64 E | 12.6 | 89 | W.L. | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 08:00 | 51 | - | 76° 25' 83 N | 90° 13' 03 E | 12.3 | 58 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:15 | 50 | - | 27' 37 | 25' 05 | 12.7 | 61 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:30 | 64 | - | 28' 83 | 36' 65 | 12.7 | 61 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:45 | 60 | - | 30' 37 | 48' 39 | 12.6 | 60 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

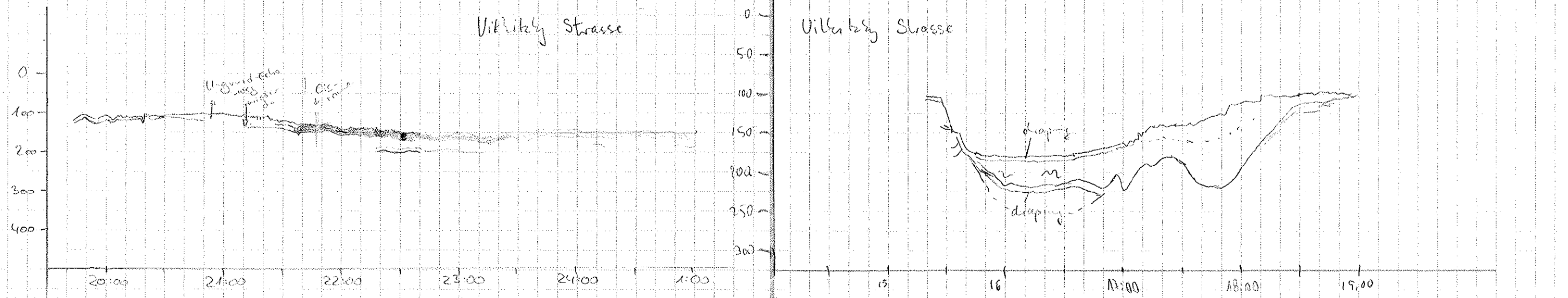
Vara-See



| DATE | TIME UTC | DEPTH PS | DEPTH H/S/E | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | FRQ. PULS | RANGE | SCALE | MODE | SIG | FRQ. | TIME | WT | R | # | M | ZEMERKUNGEN | |
|---------|----------|----------|-------------|-------------|-------------|-------|------|--------|-----------|-------|-------|------|-----|------|------|-----|-----|---|---|-------------|--|
| 25.8.93 | 09:00 | 50 | - | 76° 31,96 N | 91° 00,10 E | 12,8 | 60 | N.L. | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0,0 | 0 | 3 | 1 | |
| | 09:30 | 62? | - | 35,13 | 23,40 | 12,6 | 61 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:45 | 61? | - | 36,66 | 35,17 | 12,3 | 60 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:00 | 64? | - | 76° 38,16 N | 91° 46,49 E | 12,3 | 61 | " | " | " | " | " | " | " | " | " | " | " | " | " | } Tiefenangabe ?? → Teil h/6 10:21 # 19 Band-Ende 10:53 # 20 Band-Anfang |
| | 10:15 | 52? | 40 | 39,78 | 58,91 | 11,8 | 57 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 56? | 44 | 41,35 | 93° 10,02 | 12,1 | 59 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:45 | 43 | - | 42,75 | 20,73 | 12,2 | 66 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:00 | 39,7 | - | 76° 44,15 | 92° 33,27 | 12,1 | 40 | Nesse | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:15 | 44 | - | 76° 45,52 | 92° 44,26 | 12,1 | 061 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:30 | 50,3 | - | 47,75 | 53,51 | 11,9 | 040 | " | " | " | " | " | " | " | " | " | " | " | " | " | 11:37 parametric gain adjustiert |
| | 11:45 | 53,8 | - | 49,75 | 01,37 | 12,0 | 046 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:10 | 63,8 | - | 52,79 | 18,74 | 12,1 | 060 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | 61,2 | - | 56,19 | 45,76 | 12,2 | 061 | " | " | " | " | " | " | " | " | " | " | " | " | " | Eisschollen ↓ |
| | 13:00 | 66 | - | 57,65 | 57,39 | 11,7 | 061 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:15 | 65 | - | 58,83 | 94° 08,74 | 12,1 | 064 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:30 | 70,5 | - | 77° 00,16 | 20,60 | 12,0 | 064 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:45 | 76 | - | 01,50 | 32,79 | 12,3 | 064 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:02 | 88 | - | 03,13 | 46,35 | 12,2 | 064 | " | " | " | " | " | " | " | " | " | " | " | " | " | Eisschollen ↓ |
| | 14:16 | 97 | - | 04,40 | 57,83 | 12,8 | 065 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 95 | - | 05,20 | 95° 09,28 | 12,2 | 073 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:45 | 92,5 | - | 06,44 | 24,50 | 12,3 | 062 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:00 | 87,9 | - | 07,83 | 33,78 | 12,2 | 063 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:15 | 91,8 | - | 09,23 | 46,18 | 12,2 | 063 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:30 | 86,5 | - | 10,93 | 56,34 | 11,7 | 048 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:46 | 83,4 | - | 12,07 | 96° 06,11 | 11,4 | 045 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:00 | 89,2 | - | 14,57 | 16,31 | 12,2 | 070 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 87,0 | - | 77° 15,67 N | 96° 29,64 E | 13,1 | 069 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:30 | 61 | - | 16,64 | 43,37 | 12,8 | 073 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 65(9) | - | 77° 17,02 N | 96° 56,49 E | 11,8 | 29,6 | Walser | " | " | " | " | " | " | " | " | " | " | " | " | Eisschollen ↓ |
| | 17:00 | 84,9 | - | 20,14 | 52,37 | 11,6 | 33,4 | Nesse | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:23 | 84,9 | - | 23,32 | 05,08 | 12,8 | 057 | Nesse | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:31 | 93,3 | - | 24,28 | 11,90 | 13,1 | 057 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:56 | 102 | - | 27,22 | 97° 32,98 | 12,3 | 059 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 110 | - | 29,35 | 48,07 | 12,6 | 058 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:32 | 95,6 | - | 30,48 | 98° 05,87 | 13,1 | 066 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 95,1 | - | 31,51 | 15,54 | 12,6 | 059 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:04 | 102,7 | - | 33,54 | 30,89 | 12,4 | 059 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:15 | 105 | - | 77° 34,66 | 98° 39,49 | 12,4 | 062 | Hinz | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:30 | 111 | - | 77° 36,55 | 98° 50,91 | 12,4 | 062 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 29 | 114 | - | 38,40 | 55,88 | 12,4 | 058 | " | " | " | " | " | " | " | " | " | " | " | " | " | HP-ERROR Ende Band # 20 (kein EOT!) |

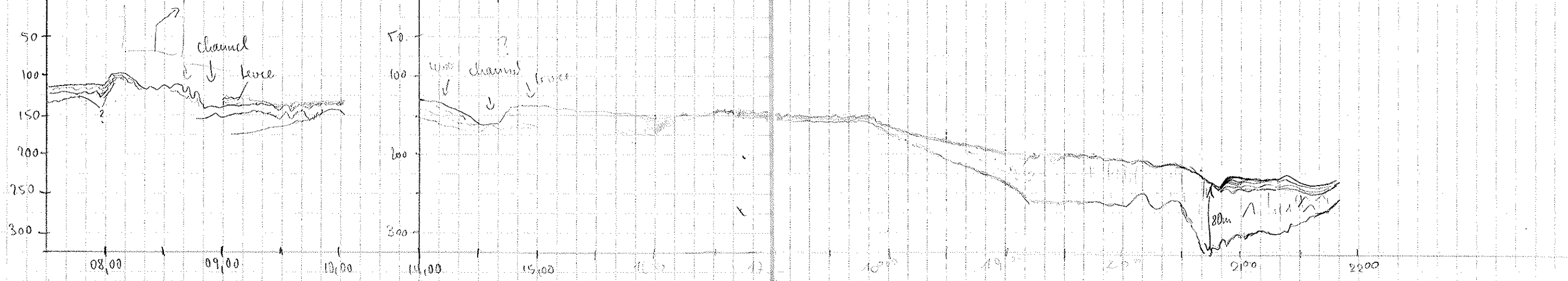


| DATE | TIME UTC | DEPTH FS | DEPTH MS/E | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | FREQ | PULSE | RANGE | SCALE | MODE | SIG | FREQ. | TIM | WT | R | H | M | BEMERKUNGEN | |
|---------|----------|----------|------------|--------------|---------------|-------|-------|--------|------|-------|-------|-------|------|-----|-------|-----|------|---|---|---|---------------|--|
| 25.8.93 | 20:00 | 116 | - | 77° 40' 00' | 99° 12' 86' | 8,5 | 017 | Hinz | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | Start Bd. #21 | |
| | 20:15 | 112 | - | 41,61' | 26,07' | 12 | 070 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 113 | - | 42,68' | 39,55' | 12 | 069 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:46 | 107 | - | 43,77' | 53,68' | 11 | 086 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 109 | - | 44,06' | 100° 02' 84' | 11 | 102 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 113 | - | 44,15' | 15,94' | 12 | 111 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:20 | 121 | - | 44,34' | 27,73' | 12 | 055 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:40 | 139 | - | 45,42' | 40,27' | 11 | 074 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 141 | - | 46,27' | 46,58' | 9 | 074 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:15 | 144 | - | 47,63' | 56,65' | 11 | 103 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:30 | 150 | - | 47,32' | 101° 08' 94' | 11 | 090 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:45 | 146 | - | 77° 48,04' | 101° 21,75' | 11,4 | 62,5 | Damm | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:00 | 142 | - | 77° 50,67' | 101° 26,22' | 13 | 357,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:15 | 130 | - | 77° 53,75' | 101° 28,56' | 7,4 | 356,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:20 | 128 | - | 77° 55,17' | 101° 33,54' | 12,4 | 32,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:45 | 128 | - | 77° 57,05' | 101° 42,26' | 11,9 | 55,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 26.8.93 | 00:00 | 128 | - | 77° 57,74' | 102° 01,55' | 11,9 | 55,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:15 | 130 | - | 77° 57,44' | 102° 14,95' | 11,9 | 55,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:30 | 126 | - | 77° 57,56' | 102° 25,99' | 11,9 | 55,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:45 | 126 | - | 77° 57,72' | 102° 27,56' | 11,9 | 55,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:46 | 154 | - | 78° 02' 09 | 102° 19' 23 | 0,3 | - | Nossen | " | " | " | " | " | " | " | " | 20,0 | " | " | " | " | Rolle 4 Ende Tape off |
| | 12:14 | 147 | - | 78° 01' 84 | 102° 17' 04 | 4,4 | 037 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Rolle 5 Anfang Schiff an Uilkitzly Strasse |
| | 12:36 | 143 | - | 78° 01' 99 | 102° 18' 57 | 1,8 | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | |
| | 14:05 | 142 | - | 78° 01' 00 | 102° 26' 05 | 7,5 | 110 | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | 109:46: Station Geo 2450 |
| | 14:16 | 140 | - | 0094 | 3118 | 6,4 | 133 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Tape ab |
| | 14:50 | 126 | - | 77° 57' 65 | 3542 | 6,2 | 176 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 12:14 Ende Station |
| | 15:33 | 165 | - | 77° 53' 12 | 102° 45' 78 | 6,5 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 12:35 drift |
| | 15:47 | 182 | - | 5174 | 5003 | 7,3 | 152 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:00 | 180 | - | 77° 50' 49 N | 102° 50' 93 E | 6,1 | 152 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 183 | - | 49,67' | 51,77' | 4,0 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | ~14:00 Anfahrt in endl. Station |
| | 16:30 | 172 | - | 48,77' | 47,53' | 5,8 | 206 | Nossen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:50 | 169 | - | 46,74' | 45,11' | 2,7 | 171 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 16:51 gain >>> |
| | 17:21 | 171 | - | 42,92' | 46,80' | 1,7 | 176 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 136 | - | 41,94' | 48,04' | 1,5 | 229 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:40 | 140 | - | 41,78' | 47,06' | drift | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Schiff steht |
| | 18:55 | 106 | - | 40,40' | 34,65' | drift | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 27.8.93 | 5:26 | 134 | - | 42,02' | 14,06' | " | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Station 2451 GUG auf Grund |
| | 7:01 | 125 | - | 47,37' | 11,07' | " | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | SL auf Grund |
| | 8:11 | 107 | - | 77° 41' 34 | 101° 54' 65 | 12,3 | 286 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Ende Station, Fahrt |

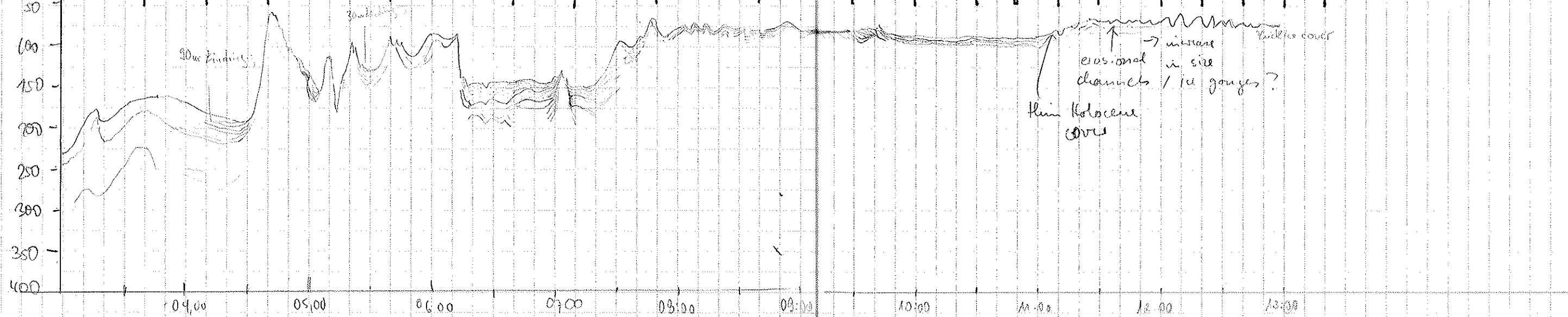


| DATE | TIME UTC | DEPTH PS | DEPTH HSE | LATITUDE E | LONGITUDE E | SPEED | KURS | WACHE | TRQ | WSE | RANGE | SCALE | MODE | SIG | FRQ. | TIM | WT | Z | H | M | BEMERKUNGEN | |
|---------|----------|----------|-----------|--------------|---------------|-------|-------|---------|-----|-----|-------|-------|------|-----|------|-----|-----|---|---|---|-------------|--|
| 27.8.93 | 08:16 | 109.8 | - | 77° 41' 70 N | 101° 50' 63 E | 10.2 | 319 | Niessen | 4 | 10 | 500 | 100 | 1 | S | 240 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 08:30 | 120.5 | - | 4303 | 4376 | 10.5 | 331 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:45 | 125 | - | 77° 44' 96 N | 101° 39' 10 E | 8.1 | 337 | Walser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:00 | 135 | - | 77° 47' 27 N | 101° 39' 06 | 8.6 | 351 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:15 | 141 | - | 48 74 | 45 20 | 8.2 | 013 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:42 | 143 | - | 51 98 | 46 91 | 5.2 | 349 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:55 | 140 | - | 52 93 | 46 45 | 1.3 | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:27 | 132 | - | 77° 53' 78 | 101° 32' 79 | - | - | Walser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 28.8. | 2:50 | 109 | - | 77° 37' 92 N | 99° 32' 67 E | 7.1 | 605 | Ni. See | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 28.8. | 10:00 | 109 | - | 77° 38' 91 | 99° 37' 44 | 6.6 | 73.9 | Walser | " | " | " | " | " | " | " | " | 10 | " | " | " | " | |
| | 10:18 | 113 | - | 77° 38' 33 | 99° 46' 32 | 7.5 | 119 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 113 | - | 77° 37' 78 | 99° 52' 21 | 7.0 | 109 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:42 | 111 | - | 77° 37' 17 | 99° 58' 12 | 7.1 | 102 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:39 | 170 | - | 77° 45' 25 | 101° 17' 78 | 5.5 | 359 | Niessen | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | |
| | 15:20 | 151 | - | 77° 47' 57 | 101° 19' 99 | 1.9 | 054 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:46 | 147 | - | 77° 48' 82 | 101° 23' 99 | 6.2 | 054 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:00 | 146 | - | 77° 49' 33 | 101° 29' 69 | 5.8 | 79.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 148 | - | 77° 49' 43 | 101° 39' 19 | 6.7 | 86.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:30 | 143 | - | 77° 49' 44 | 101° 45' 25 | 6.3 | 102.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 140 | - | 77° 49' 27 | 101° 52' 32 | 6.8 | 93.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 147 | - | 77° 49' 35 | 102° 00' 99 | 7.1 | 81.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 140 | - | 77° 49' 19 | 102° 08' 41 | 6.9 | 52.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 138 | - | 77° 50' 26 | 102° 15' 61 | 6.3 | 71.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 140 | - | 77° 50' 46 | 102° 23' 3 | 6.3 | 73.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 158 | - | 77° 50' 70 | 102° 30' 16 | 6.4 | 98.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:30 | 170 | - | 77° 50' 67 | 102° 38' 65 | 6.8 | 98.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 177 | - | 77° 51' 23 | 102° 45' 06 | 6.8 | 98.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 185 | - | 77° 51' 29 | 102° 50' 62 | 6.8 | 98.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:15 | 189 | - | 77° 50' 14 | 102° 55' 34 | 6.8 | 98.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:30 | 195 | - | 77° 48' 67 | 102° 59' 82 | 6.8 | 98.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:45 | 197 | - | 77° 47' 29 | 103° 03' 99 | 6.8 | 98.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:00 | 196 | - | 77° 47' 46 | 103° 10' 7 | 5.2 | 164.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 189 | - | 77° 47' 13 | 103° 16' 12 | 7.0 | 30.7 | Walser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 209 | - | 77° 48' 32 | 103° 21' 25 | 5.8 | 168.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 241 | - | 77° 49' 14 | 103° 25' 90 | 7.4 | 11.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 229 | - | 77° 50' 96 | 103° 28' 65 | 8.2 | 20.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 224 | - | 77° 51' 26 | 103° 35' 03 | 7.1 | 69.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 229 | - | 77° 52' 24 | 103° 42' 78 | 6.9 | 67.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 222 | - | 77° 51' 82 N | 103° 48' 42 | 3.8 | 74.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | | | - | 77° 52' 15 N | 103° 54' 16 E | 6.5 | 51.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

Ende Band 21
 Eisochollen
 Station 2452
 Grundbathy 2452 SL
 13:33 Muster aus Paracyan
 ca. 9:40 Eintrag Paracyan → Koldampf
 nach Chalyssin
 keine Datengabe
 NAV-Datien und ps-3 Datien
 von Festplatte auf Floppy kopiert
 Warten auf Eisbrecher
 Anfang Band 22



| Date | Time UTC | Depth PS | Depth HSIE | Latitude | Longitude | Speed | Revs | Wende | FR | Ruse | Range | Scale | Mode | Sig | FQA | Tim | WT | R | H | M | Bemerkungen | |
|-------|----------|----------|------------|--------------|---------------|-------|-------|--------|----|------|-------|-------|------|-----|-----|-----|-----|---|---|---|-----------------------|---|
| 28.8. | 22:00 | 219 | - | 77° 52.26 | 103° 57.89 | 2.0 | 225.2 | Wachau | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | Werte - auf Position. | |
| 29.8. | 03:47 | 157 | - | 77° 45.18 | 103° 41.26 | 12.2 | 090 | Nüssen | | | | | | | | | | | | | | |
| | 4:30 | 169 | - | 77° 46.116.0 | 103° 54.347 E | 4.5 | 704.8 | Nüssen | | | | | | | | | | | | | | Dampfer hinter russ Eisbrecher (Vilshof, St.) |
| | 4:45 | 60 | - | 77° 45.68 | 104° 05.33 E | 8.5 | 71.4 | | | | | | | | | | | | | | | |
| | 5:00 | 136 | - | 77° 46.18 N | 104° 15.04 E | 4.5 | 70.9 | | | | | | | | | | | | | | | |
| | 5:15 | 132 | - | 77° 45.83 | 104° 23.40 E | 5.6 | 158 | | | | | | | | | | | | | | | |
| | 5:30 | 128 | - | 77° 44.59 N | 104° 29.20 E | 10.5 | 127 | | | | | | | | | | | | | | | Eisfahrt ↓ |
| | 5:45 | 99.7 | - | 77° 42.70 | 104° 41.76 | 8.9 | 123 | Nüssen | | | | | | | | | | | | | | |
| | 6:05 | 87.8 | - | 77° 41.69 | 104° 55.63 | 8.7 | 102 | | | | | | | | | | | | | | | |
| | 6:15 | 164 | - | 77° 41.20 | 105° 03.09 | 11.9 | 107 | | | | | | | | | | | | | | | |
| | 06:30 | 160 | - | 77° 40.43 N | 105° 14.18 E | 10.1 | 110 | N.L. | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 6:45 | 160 | - | 39.74 | 29.10 | 9.4 | 107 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:00 | 154 | - | 77° 38.83 N | 105° 36.22 E | 11.4 | 110 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:15 | 148 | - | 38.00 | 49.33 | 13.3 | 103 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:30 | 112 | - | 37.32 | 106° 02.11 | 10.5 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:46 | 84 | - | 77° 35.89 | 106° 14.92 | 13.6 | 125 | Nüssen | | | | | | | | | | | | | | |
| | 8:00 | 75 | - | 77° 34.28 N | 106° 25.25 E | 12.1 | 130 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:15 | 74 | - | 32.52 | 36.80 | 11.5 | 126 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:30 | 70 | - | 30.76 | 48.25 | 11.3 | 129 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:45 | 65 | - | 29.12 | 59.77 | 11.5 | 120 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:00 | 79 | - | 77° 29.02 N | 107° 08.37 E | 7.3 | 85 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:15 | 81 | - | 29.13 | 15.38 | 7.5 | 82 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:30 | 78 | - | 29.09 | 20.85 | 2.7 | 98 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:45 | 76 | - | 77° 28.07 N | 107° 26.34 E | 4.8 | 97 | Nüssen | | | | | | | | | | | | | | |
| | 10:00 | 81 | - | 77° 28.94 | 107° 31.08 | 1.2 | 54 | | | | | | | | | | | | | | | |
| | 10:15 | 84 | - | 77° 28.82 | 107° 35.54 | 4.2 | 118 | | | | | | | | | | | | | | | |
| | 10:30 | 79 | - | 77° 28.15 | 107° 38.21 | 2.3 | 138 | | | | | | | | | | | | | | | |
| | 10:45 | 77 | - | 77° 27.52 | 107° 41.57 | 2.6 | 122 | | | | | | | | | | | | | | | |
| | 11:00 | 70 | - | 77° 26.94 | 107° 45.63 | 2.0 | 143 | | | | | | | | | | | | | | | |
| | 11:16 | 73 | - | 26.02 | 48.63 | 3.4 | 145 | Nüssen | | | | | | | | | | | | | | |
| | 11:30 | 64 | - | 25.03 | 50.98 | 3.9 | 165 | | | | | | | | | | | | | | | |
| | 11:45 | 64 | - | 24.05 | 53.87 | 3.4 | 148 | | | | | | | | | | | | | | | |
| | 12:00 | 66 | - | 22.86 | 57.25 | 7.7 | 163 | | | | | | | | | | | | | | | |
| | 12:15 | 68 | - | 22.24 | 58.70 | 5.4 | 146 | | | | | | | | | | | | | | | |
| | 12:30 | 54 | - | 21.45 | 108° 01.81 | 3.0 | 135 | | | | | | | | | | | | | | | |
| | 12:45 | 63 | - | 20.57 | 03.55 | 3.3 | 120 | | | | | | | | | | | | | | | |
| | 13:00 | 63.5 | - | 77° 19.83 | 108° 08.12 | 3.3 | 120 | Nüssen | | | | | | | | | | | | | | |



| DATE | TIME UTC | DEPTH PS | DEPTH HSE | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | FZ QLSE | RANGE | SCALE | MODE | SIG | FRQ | T/M | WT | Z | # | M | Bemerkungen | | | | |
|----------|----------|----------|-----------|-------------|--------------|-------|--------|---------|---------|-------|-------|------|-----|-----|-----|-----|------|---|---|-----------------------------------|---|-------------|-------------------|---|
| 29.08.83 | 13:15 | 60.8 | - | 77° 19.34 N | 108° 11.34 E | 3.3 | 119 | Wasser | 4 | 11 | 500 | 100 | 1 | S | 40 | 133 | 0 | 3 | 1 | Ende Band # 22 Start Band # 23 | | | | |
| | 13:45 | 59 | - | 77° 18.52 N | 108° 15.50 E | 3.3 | 120 | Wasser | " | " | " | " | " | " | " | " | " | " | " | | " | | | |
| | 14:00 | 61 | - | 77° 17.92 | 108° 21.69 | 3.3 | 120 | Wasser | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| | 14:15 | 62 | - | 77° 17.26 | 108° 33.32 | 5.2 | 140 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:20 | 60 | - | 77° 16.42 N | 108° 38.97 E | 7.4 | 127 | Wasser | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:45 | 55.4 | - | 77° 16.01 N | 108° 44.32 | 1.7 | 110 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:00 | 56 | - | 77° 15.68 | 108° 47.25 | 2.1 | 275 | (Vogel) | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:15 | 58 | - | 77° 15.66 | 108° 47.49 | 0.0 | 47 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:30 | 58 | - | 77° 15.56 | 108° 47.30 | 0.3 | 272 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:47 | 56.1 | - | 77° 15.56 | 108° 46.85 | 0.3 | 269 | Hinter | " | " | " | " | " | " | " | " | " | " | " | " | " | Stillestand | | |
| | 16:01 | 57 | - | 77° 15.56 | 108° 46.42 | - | - | Wasser | " | " | " | " | " | " | " | " | 10.0 | " | " | " | " | " | | |
| | 16:25 | 56 | - | 77° 15.48 | 108° 46.59 | 6.8 | 140 | " | " | " | " | " | " | " | " | " | 10.0 | " | " | " | " | " | Fahrt aufgenommen | |
| | 17:00 | 65 | - | 77° 14.73 | 109° 03.47 | 6.4 | 085 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:16 | 61 | - | 77° 14.51 | 109° 09.59 | 8.7 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 17:31 | 59 | - | 77° 14.09 | 109° 15.69 | 2.9 | 139 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 17:45 | 58 | - | 77° 13.49 | 109° 20.51 | 4.3 | 091 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 18:00 | 60 | - | 77° 13.46 | 109° 23.29 | 3.9 | 087 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 18:30 | 66 | - | 77° 13.79 | 109° 36.18 | 4.6 | 068 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 18:45 | 58 | - | 77° 13.58 | 109° 42.73 | 6.9 | 102 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 19:12 | 58 | - | 77° 12.59 | 109° 56.78 | 5.1 | 102 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 19:30 | 60 | - | 77° 12.14 | 110° 00.14 | 5.8 | 136 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 19:45 | 60 | - | 77° 11.79 | 110° 03.89 | 6.0 | 083 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 20:00 | 53 | - | 77° 12.305 | 110° 10.822 | 7.6 | 80.4 | Land | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 20:15 | 52 | - | 77° 12.07 | 110° 15.02 | 2.9 | 85.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 20:30 | 52 | - | 77° 11.76 | 110° 16.71 | 0.8 | 313.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 20:45 | 55 | - | 77° 11.83 | 110° 16.13 | 1.7 | 316 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 21:00 | 53 | - | 77° 11.82 | 110° 16.42 | 6.1 | 107 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 21:15 | 51 | - | 77° 10.36 | 110° 23.47 | 10.0 | 129 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 21:30 | 44 | - | 77° 08.69 | 110° 27.42 | 12.8 | 158 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 21:45 | 45 | - | 77° 06.29 | 110° 34.63 | 11.8 | 139 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| 22:00 | 40 | - | 77° 04.44 | 110° 41.09 | 8.3 | 122 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 22:15 | 40 | - | 77° 02.95 | 110° 47.80 | 7.2 | 134 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 22:30 | 2 | - | 77° 01.94 | 110° 54.83 | 7.8 | 95 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 22:45 | 47 | - | 77° 02.09 | 111° 04.12 | 9.5 | 77 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 23:00 | 48 | - | 77° 02.35 | 111° 14.82 | 8.3 | 81 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 23:15 | 53 | - | 77° 02.67 | 111° 22.46 | 7.9 | 54 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 23:30 | - | - | 77° 02.73 | 111° 34.38 | 8.7 | 81 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 23:45 | 40 | - | 77° 02.88 | 111° 43.33 | 7.6 | 85 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 00:00 | 44 | - | 77° 02.86 | 111° 54.764 | 7.6 | 118 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 00:15 | 46 | - | 77° 02.86 | 112° 02.49 | 8.2 | 56.4 | Schnee | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 00:30 | 47 | - | 77° 03.26 | 112° 09.49 | 7.1 | 89.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |



| Date | Time | Depth PS | Depth HSE | Latitude | Longitude | Speed | Knots | Wacht | Flg | Pulse | Range | Scale | Mode | Sig | Freq | TIM | WT | R | H | M |
|---------|-------|----------|-----------|-------------|--------------|-------|-------|----------|-----|-------|-------|-------|------|-----|------|-----|-----|---|---|---|
| 30.8.93 | 0:45 | 47 | | 77°03' 80 | 112°16' | 4.8 | 67.8 | Schubert | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0 | 0 | 3 | 1 |
| 30.8.93 | 01:00 | 47 | | 77°03' | 112°17' 5 | 1.7 | 70 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 01:15 | 47 | | 77°03' 97 | 112°17' 42 | 0.5 | 320 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 01:45 | 48 | 38 | 77°04' 04 | 112°17' 3 | 3.0 | 80 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 02:00 | 48 | 37 | 77°04' 09 | 112°17' 04 | 0.4 | 296 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 02:15 | 48 | | 77°04' 12 | 112°16' 74 | 0 | 293 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 02:30 | 50 | | 77°04' 05 | 112°18' 53 | 7.8 | 46 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 02:45 | 54 | | 77°04' 09 | 112°27' 65 | 10 | 80 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 03:06 | 53 | | 77°04' 31 | 112°39' 91 | 8.8 | 88 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 03:15 | 53 | | 77°04' 39 | 112°46' 23 | 10.6 | 96.8 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 03:30 | 54 | | 77°04' 42 | 112°55' 96 | 8.9 | 75 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 03:55 | 55 | | 77°04' 91 | 113°12' 11 | 9.2 | 090 | Nossen | 4 | 4 | " | " | " | " | " | " | 0.0 | " | " | " |
| | 04:31 | 54 | | 04' 35 | 27' 91 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 05:04 | 56 | | 03' 22 | 35' 31 | 7.1 | 137 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 05:25 | 57 | | 03' 15 | 47' 56 | 8.6 | 046 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 05:45 | 58 | | 03' 50 | 53' 03 | 0.6 | 333 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 06:00 | 58 | | 03' 58 | 52' 69 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 06:29 | 59 | | 03' 72 | 52' 29 | - | - | " | " | " | " | " | " | " | " | " | 10 | " | " | " |
| | 07:09 | 59 | | 03' 90 | 52' 60 | 2.8 | 090 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " |
| | 07:15 | 59 | | 77°03' 77 | 113°54' 39 | 6.2 | 113 | Walrus | " | " | " | " | " | " | " | " | " | " | " | " |
| | 07:30 | 58 | | 77°02' 87 | 113°57' 86 | 6.6 | 172 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 07:45 | 57 | | 00' 72 | 114°01' 131 | 9.3 | 145 | Nossen | " | " | " | " | " | " | " | " | " | " | " | " |
| | 08:00 | 58.4 | | 77°00' 09 | 114°05' 00 | 7.1 | 119 | Walrus | " | " | " | " | " | " | " | " | " | " | " | " |
| | 08:15 | 58 | | 76°58' 83 | 114°11' 59 | 4.8 | 160 | Nossen | " | " | " | " | " | " | " | " | " | " | " | " |
| | 08:30 | 58 | | 58' 30 | 13' 29 | 5.6 | 138 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:00 | 61 | | 56' 38 | 25' 60 | 4.5 | 168 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:16 | 59 | | 54' 33 | 27' 76 | 7.3 | 193 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:30 | 57 | | 52' 51 | 29' 28 | 8.9 | 119 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 10:15 | 55 | | 46' 25 | 39' 13 | 11.1 | 115 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 11:13 | 58 | | 44' 18 | 115°10' 27 | 11.7 | 066 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 11:32 | 60 | | 44' 24 | 24' 78 | 9.0 | 101 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 11:46 | 60 | | 43' 58 | 34' 60 | 10.3 | 117 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:07 | 61 | | 42' 20 | 44' 29 | 10.5 | 115 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:16 | 60 | | 42' 13 | 53' 43 | 9.1 | 101 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:30 | 61 | | 41' 02 | 116°03' 49 | 9.0 | 143 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 12:45 | 61 | | 39' 31 | 12' 17 | 9.8 | 129 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 13:15 | 61 | | 36' 23 | 27' 06 | 10.3 | 151 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 13:30 | 57 | | 34' 27 | 33' 26 | 11.3 | 103 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 13:45 | 56 | | 34' 10 | 38' 20 | 7.1 | 091 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 14:00 | 56 | | 76°33' 92 N | 116°41' 37 E | - | 350 | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 14:15 | 58 | | 32' 91 | 46' 09 | 9.4 | 170 | " | " | " | " | " | " | " | " | " | " | " | " | " |

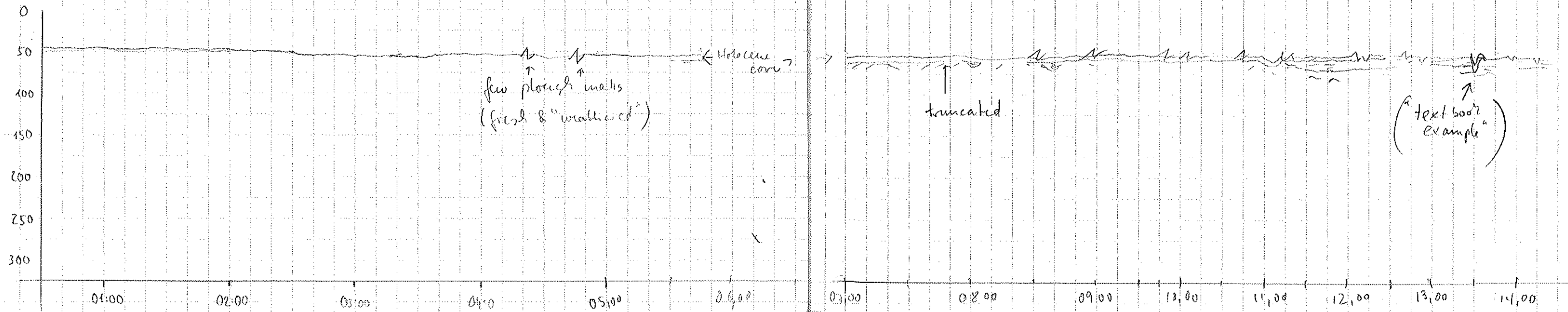
1:05 stehen warte auf Arctica festgeteilt
 ab 1:57 unangeplänkel Fahrt ab 2:26 → mit PS gestanden jetzt mit 12.6 Kn durch Eis 'riding like devil'

03:35 Error 42 Ende Tape # 23
 komplett-Reset Beginn Tape # 24
 Schrift steht

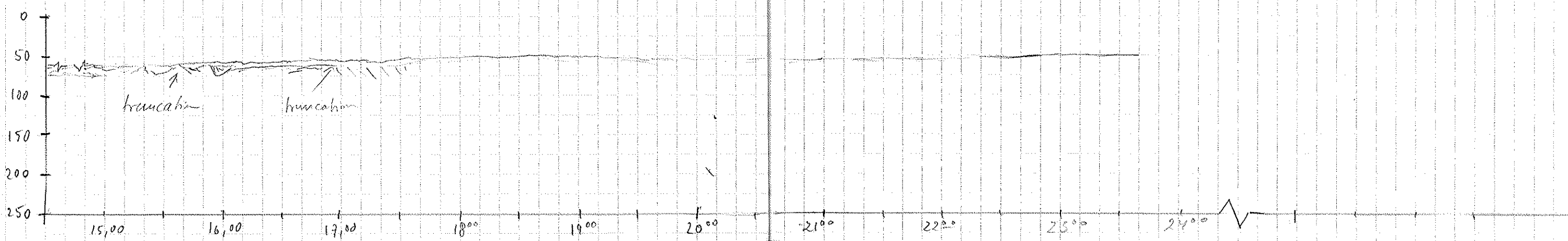
Schrift steht
 - 4 -
 - " -

Wertfahrt in Canoy

Tape off
 Reset Deso 25 (Error 64)
 Tape on
 13:50 Schiff startet
 14:01 Wertfahrt



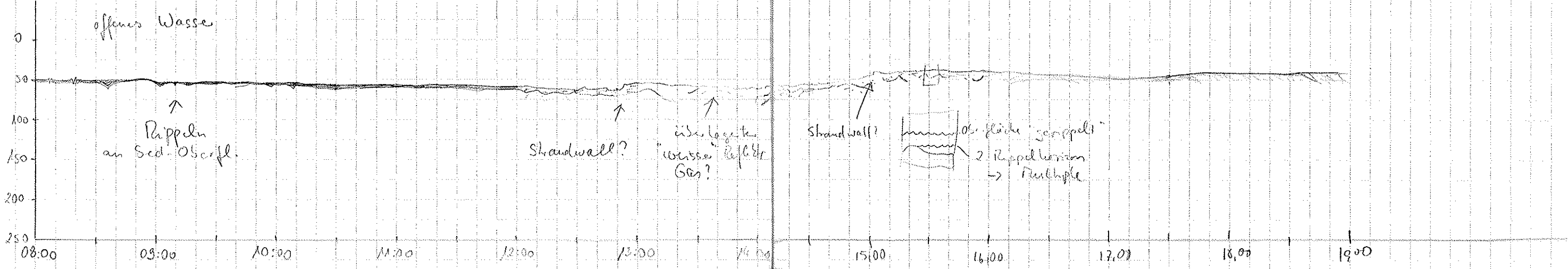
| Date | Time | Depth PS | Depth HS/E | Latitude | Longitude | Speed | Kurs | Wache | Frg Puls | Range | Scale | Mode | Sig | Frg | Tim | UT | R | H | M | Bemerkungen | |
|---------|-------|----------|------------|-------------|--------------|-------|-------|-----------|----------|-------|-------|------|-----|-----|-----|-----|---|---|---|---------------------------------------|---------------------------|
| 30.8.93 | 14:30 | 55 | - | 76° 31,38 N | 16° 52,13 E | 9,7 | 120 | N.L. | 4 4 | 500 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | | |
| | 14:45 | 56 | - | 30 30 | 59 19 | 9,0 | 110 | Niessen | " " | " | " | " | " | " | " | " | " | " | " | " | 14:56 Ende Rolle #5 |
| | 15:07 | 55 | - | 29 27 | 17° 13 73 | 12,5 | 107 | " | " " | " | " | " | " | " | " | " | " | " | " | " | 15:05 Anfang Rolle #6 |
| | 15:15 | 54 | - | 28 71 | 19 85 | 9,8 | 112 | " | " " | " | " | " | " | " | " | " | " | " | " | " | Tape off: Parasound reset |
| | 15:30 | 50 | - | 76° 27,64 | 17° 29 18 | 7,1 | 125 | " | " " | " | " | " | " | " | " | " | " | " | " | " | Tape on |
| | 15:45 | 48 | - | 76 26 93 | 32 24 | 4,0 | 099 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:01 | 48,7 | - | 26 76 | 35 93 | - | - | " | " " | " | " | " | " | " | " | " | " | " | " | " | Schiff steht |
| | 16:30 | 47,8 | - | 26 82 | 34 85 | 2,7 | 283 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:03 | 48 | - | 26 93 | 33 60 | 4,8 | 097 | " | " " | " | " | " | " | " | " | " | " | " | " | " | Schiff nimmt Fahrt auf |
| | 17:15 | 49 | - | 26 65 | 42 67 | 11,0 | 098 | " | " " | 100 | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 51 | - | 26 31 | 52 30 | 6,2 | 106 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:01 | 49 | - | 76° 24 04 | 118° 11 94 | 10,5 | 121 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 49 | - | 22 73 | 21 23 | 11,9 | 121 | Spielhage | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 52 | - | 20 97 | 30 64 | 11,6 | 138,6 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 52 | - | 18 69 | 37 24 | 11,2 | 150 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 52 | - | 16 91 | 42 37 | 8,4 | 144 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 | 53 | - | 15 65 | 49 70 | 9,3 | 124 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 52 | - | 14 41 | 55 88 | 11,2 | 126 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 55 | - | 76° 12 45 | 119° 02 97 | 11,3 | 131 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:00 | 55 | - | 10 69 | 11 19 | 9,8 | 126 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20 | 57 | - | 09 44 | 23 38 | 8,1 | 97 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 58 | - | 09 08 | 27 17 | 8,0 | 127 | Nosgaard | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 58 | - | 07 30 | 31 37 | 10,6 | 157 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 59 | - | 05 09 | 6 92 | 9,7 | 166 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 | 59 | - | 76° 13 53 | 119° 40 19 | 11,4 | 154 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 59 | - | 01 58 | 44 56 | 0,8 | 351 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 58 | - | 59 94 | 47 69 | 10,4 | 159 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 57 | - | 57 36 | 50 00 | 7,9 | 176 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 | 55 | - | 54 80 | 49 87 | 12,4 | 183 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 52 | - | 51 86 | 50 35 | 12,4 | 182 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 50 | - | 48 75 | 50 19 | 14,3 | 175 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:00 | 49 | - | 45 89 | 50 46 | 9,9 | 153 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 | 49 | - | 44 27 | 50 59 | 1,4 | 358 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 49 | - | 44 46 | 50 03 | 1,0 | 311 | " | " " | " | " | " | " | " | " | " | " | " | " | " | |
| 31.8.93 | 03:57 | 48 | - | 25° 46 59 | 119° 41 30 | - | - | Niessen | 4 4 | 100 | 100 | 1 | S | 40 | 133 | 20 | 0 | 3 | 1 | Auf diese position bis spät Vormittag | |
| | | | | | | | | | | | | | | | | | | | | | 03:57 Schiff steht |
| 31.8. | 08:01 | 48 | - | 75° 47,66 N | 119° 44,20 E | - | - | N.L. | " " | 100 | 100 | 1 | S | 40 | 133 | 20 | 0 | 3 | 1 | Schiff steht | |
| | 08:03 | | | | | | | | | | | | | | | 0,0 | | | | | Schiff nimmt Fahrt auf |



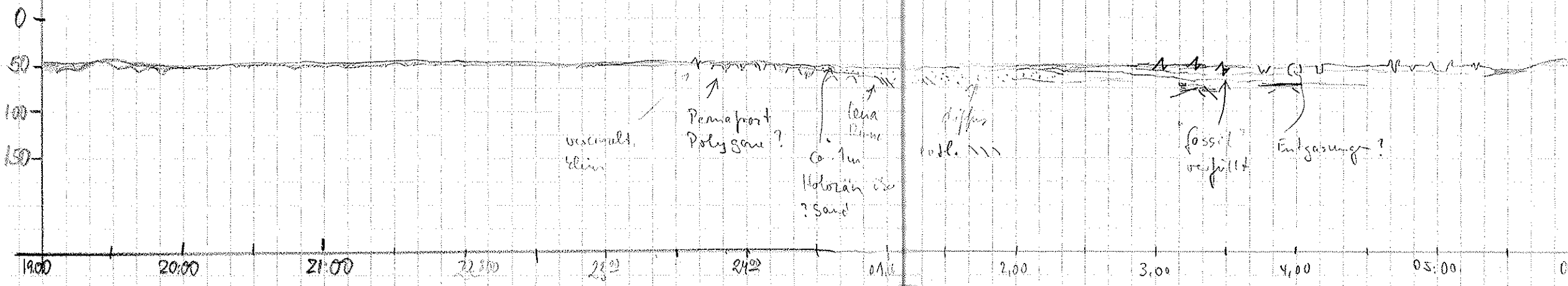
Band 24 beendet, Auf Bd 25 20:14

| DATE | TIME UTE | DEPTH PS | DEPTH HS/E | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | FRQ | ULSE | RANGE | SCALE | MODE | SIG | FRQ | TIM | WT | R | H | M | ZEMERKUNGEN | |
|---------|----------|----------|------------|-------------|--------------|-------|------|--------|-----|------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|--|
| 31.8.93 | 8:15 | 50 | - | 75° 47,93 N | 123° 48,76 E | 8,8 | 112 | N. L. | 4 | " | 100 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | | |
| | 8:30 | 50 | - | 46,88 | 54,24 | 8,6 | 138 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:45 | 51 | - | 45,46 | 59,69 | 8,7 | 124 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:00 | 50 | - | 75° 44,73 N | 120° 08,03 E | 6,6 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:15 | 52 | - | 43,85 | 15,88 | 9,2 | 106 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:30 | 52 | - | 43,14 | 25,20 | 10,2 | 116 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 9:45 | 51 | - | 41,93 | 33,46 | 9,8 | 116 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:00 | 53 | - | 75° 41,92 N | 120° 42,55 | 9,1 | 93 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:15 | 55 | - | 41,24 | 51,38 | 9,8 | 102 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 56 | - | 39,97 | 58,77 | 7,6 | 123 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:45 | 56 | - | 38,80 | 121° 04,14 | 8,7 | 179 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:00 | 55 | - | 75° 36,35 N | 121° 04,11 | 10,3 | 202 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:15 | 54 | - | 34,76 | 02,80 | 6,4 | 180 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:30 | 54 | - | 32,98 | 05,44 | 8,3 | 99 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:45 | 56 | - | 32,10 | 13,93 | 8,5 | 79 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:00 | 58 | - | 75° 33,44 N | 121° 22,36 E | 7,5 | 77 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:15 | 61 | 66 | 33,83 | 31,07 | 9,2 | 079 | Nusser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | 61 | 59 | 34,32 | 39,79 | 9,1 | 078 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | 60 | 58 | 34,83 | 49,06 | 7,5 | 074 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:00 | 57,6 | 58 | 35,33 | 58,06 | 10,2 | 077 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:15 | 54,6 | 53 | 35,84 | 122° 06,93 | 9,1 | 079 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:41 | 51 | 50 | 36,79 | 23,53 | 10,6 | 075 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:00 | 53 | 51 | 75° 37,08 N | 122° 32,34 E | 9,7 | 080 | N. L. | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:15 | 51 | 50 | 36,86 | 43,27 | 9,3 | 97 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 49 | 48 | 37,05 | 52,97 | 9,9 | 77 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:45 | 47 | 45 | 37,53 | 123° 02,30 | 9,8 | 79 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:00 | 47 | 47 | 75° 38,04 N | 123° 11,77 E | 10,1 | 79 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:24 | 44 | 42 | 38,99 | 26,87 | 9,8 | 070 | Nusser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:54 | 45,6 | 43 | 40,83 | 45,40 | 10,3 | 066 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:00 | 46,3 | 44 | 41,20 | 49,05 | 10,3 | 067 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 47 | | 75° 42,16 | 123° 52,23 | 9,8 | 069 | Wasser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:30 | 48 | 46 | 75° 43,11 | 124° 07,83 | 9,5 | 68,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 49 | 47 | 44,05 | 124° 17,17 | 9,9 | 68,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 51 | 49 | 75° 45,94 | 124° 36,21 | 10,0 | 69,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 49 | 47 | 75° 46,83 | 124° 45,69 | 10,0 | 70,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 49 | 48 | 75° 47,62 | 124° 55,36 | 10,6 | 69,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 49 | 47 | 75° 48,43 | 125° 05,32 | 10,5 | 72,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 47 | 44 | 75° 49,20 N | 125° 14,81 | 9,5 | 73,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:30 | 49 | 52 | 75° 49,94 | 125° 24,70 | 10,5 | 74,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 48 | 46 | 75° 50,71 | 125° 34,78 | 10,1 | 74,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 47,4 | 46 | 75° 51,45 | 125° 44,68 | 9,5 | 76,8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

Bandwechsel ; Band 26 ist
Neustart auf Band 27

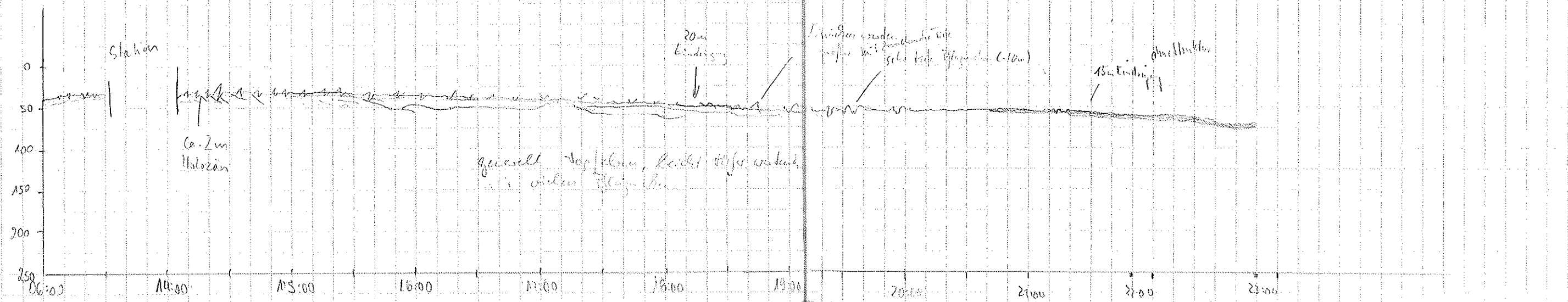


| Date | Time UTC | Depth PS | Depth HC/E | Latitude | Longitude | Speed | Wind | Wave | Trq | Pulse | Range | Scale | Mod | Sig | Fig | Trm | Wt | R | H | M | Bemerkungen | 73 |
|----------|----------|----------|------------|------------|-------------|-------|------|---------|-----|-------|-------|-------|-----|-----|-----|-----|-----|---|---|---|-------------|-----------------------------------|
| 31.08.93 | 19:15 | 49,5 | 50 | 75°52,22 N | 125°54,71 E | 10,6 | 71,9 | Wahner | 4 | 4 | 100 | 100 | 1 | S | 40 | 133 | 00 | 0 | 3 | 1 | | |
| " | 19:30 | 48,9 | 49 | 75°53,01 | 126°04,78 | 10,0 | 72,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 19:45 | 46,1 | 44 | 75°53,84 | 126°14,52 | 10,5 | 69,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20:00 | 46,7 | 44 | 75°54,67 | 126°25,06 | 10,2 | 69,9 | MARINE | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20:15 | 47 | 45 | 75°55,41 | 126°34,41 | 9,9 | 67,7 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20:30 | 48,39 | 47 | 75°56,23 | 126°44,08 | 10,1 | 71,6 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20:45 | 46,05 | 44 | 75°57,11,3 | 126°54,09 | 10,5 | 71,8 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 20:59 | 48,30 | 46 | 75°57,91 | 127°02,53 | 10 | 66,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 21:15 | 45 | 43 | 75°58,86 | 127°12,47 | 9,9 | 69,6 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 21:30 | 46,38 | 44 | 75°59,84 | 127°22,54 | 10,1 | 68,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 21:45 | 46,82 | 45 | 76°00,03 | 127°30,77 | 9,9 | 58,6 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 22:00 | 47 | 45 | 76°01,06 | 127°42,37 | 8,5 | 61 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 22:15 | 47,15 | 45 | 76°02,54 | 127°52,37 | 11,0 | 69,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 22:30 | 47,69 | 46 | 76°03,46 | 128°02,78 | 9,8 | 75,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 22:45 | 48,22 | 46 | 76°04,37 | 128°13,17 | 10,1 | 69,8 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 23:00 | 47,6 | 45 | 76°05,21 | 128°23,20 | 11,5 | 92,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 23:15 | 47,2 | 45 | 76°05,71 | 128°32,69 | 10,7 | 73,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 23:30 | 49,0 | 47 | 76°06,64 | 128°42,81 | 9,7 | 72 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 23:45 | 50,9 | 49 | 76°07,36 | 128°51,58 | 9,5 | 72,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 1.9.93 | 00:00 | 51,8 | 50 | 76°08,13 | 129°02,70 | 9,9 | 073 | Niessen | " | " | " | " | " | " | " | 133 | 010 | " | " | " | | |
| " | 00:20 | 53,9 | 53 | 76°09,09 | 129°15,34 | 8,8 | 075 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 00:45 | 54,7 | 54 | 76°10,24 | 129°31,71 | 10,0 | 071 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 01:00 | 54,6 | 54 | 76°10,97 | 129°44,11 | 9,5 | 069 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 01:15 | 54,3 | 54 | 76°11,75 | 129°50,63 | 10,2 | 070 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 01:35 | 54 | 54 | 76°12,89 | 130°04,07 | 10,2 | 069 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 01:45 | 53,7 | 53 | 76°13,35 | 130°09,21 | 8,8 | 069 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 02:00 | 53,8 | 54 | 76°14,16 | 130°18,70 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | | Sat Nav Daten |
| " | 02:15 | 53,5 | 53 | 76°14,96 | 130°27,91 | 9,3 | 068 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 02:39 | 52,7 | 53 | 76°16,33 | 130°43,04 | 9,8 | 068 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 03:01 | 51,0 | 51 | 76°17,53 | 130°56,14 | 8,6 | 072 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 03:15 | 51,0 | 51 | 76°18,33 | 131°05,17 | 9,3 | 065 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 03:34 | 51,0 | 51 | 76°19,32 | 131°16,09 | 10,5 | 070 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| " | 03:56 | 51 | 50 | 76°20,53 | 131°29,85 | 8,8 | 069 | " | " | " | " | " | " | " | " | " | " | " | " | " | | DAL-Err 42 Komplette Reset! |
| " | 04:15 | 48,6 | 50 | 76°21,59 | 131°41,33 | 10,2 | 066 | " | " | " | " | " | " | " | " | " | " | " | " | " | | Ende Band 27 |
| " | 04:30 | - | 50 | 76°22,47 N | 131°50,64 E | 9,4 | 68 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | | 04:04 Anfang Band 28 |
| " | 04:45 | 49 | 49 | 76°23,37 | 132°00,07 | 10,6 | 63 | " | " | " | " | " | " | " | " | " | " | " | " | " | | (mit mit overwrite) |
| " | 05:00 | 49 | 50 | 76°24,26 N | 132°09,66 E | 10,5 | 68 | " | " | " | " | " | " | " | " | " | " | " | " | " | | 04:11 Tape an nach Personal reset |
| " | 05:15 | 51 | 50 | 76°25,16 | 132°19,46 | 9,4 | 67 | " | " | " | " | " | " | " | " | " | " | " | " | " | | 04:15 keine Parasound-Tiefe auf |
| " | 05:30 | 53 | 53 | 76°26,10 | 132°29,59 | 9,3 | 71 | " | " | " | " | " | " | " | " | " | " | " | " | " | | Schnittstelle |
| " | 05:45 | 48 | 47 | 76°26,94 | 132°38,47 | 9,6 | 71 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |



| DATE | TIME UTC | DEPTH PS | DEPTH HSE | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | FRQ | RISE | RANGE | SCALE | MODE | SIG | FRQ | TIM | NT | R | H | M | BEMERKUNGEN | |
|----------|----------|----------|-----------|-------------|--------------|-------|-------|--------|-----|------|-------|-------|------|-----|-----|-----|-----|---|---|---|------------------|----------------------------------|
| 01.09.93 | 06:00 | 44 | 44 | 76° 27,87 N | 132° 43,21 E | 9,7 | 62 | N. L. | 4 | " | 100 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | | |
| | 6:15 | 42 | 38 | 28,78 | 57,37 | 10,2 | 69 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 6:30 | 40 | 40 | 29,73 | 133° 06,04 | 9,2 | 66 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 06:35 Beginn Section 271034 |
| | 7:50 | 37 | 38 | 30,23 | 21,23 | 1,4 | - | Hesse | " | " | " | " | " | " | " | " | 10 | " | " | " | " | MUC am Grund |
| | 9:06 | 38 | 38 | 31,46 | 20,85 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 2. Desc. Teaster 20 m |
| 01.09.93 | 14:14 | 39 | 37 | 76° 33,44 N | 133° 12,15 E | - | - | N. L. | 4 | " | 100 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | 3:06 SL am Grund | |
| | 14:30 | 39 | - | 36,20 | 15,01 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Witoldst (SPEED-KURS ausgefüllt) |
| | 14:54 | 38,7 | - | 40,18 | 11,84 | - | - | Nieder | " | " | " | " | " | " | " | " | " | " | " | " | " | 14:39 Ausstieg aus Paradigma |
| | 15:00 | 38,4 | - | 41,13 | 11,08 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | (keine Tiefenwerte) Band 28 Ende |
| | 15:16 | 38,6 | - | 42,85 | 10,76 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 14:47 Band 29 Anfang |
| | 15:31 | 38,6 | - | 46,31 | 10,85 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 14:47 Eine GPS-Daten Speed, Kurs |
| | 15:46 | 39,5 | - | 48,80 | 09,80 | 10,2 | 356 | Nieder | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:00 | 39,8 | - | 76° 51,20 N | 133° 02,23 E | 10,3 | 358 | Nieder | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:16 | 40,2 | - | 53,76 | 09,43 | 9,9 | 358 | Nieder | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:30 | 42,3 | - | 56,11 | 07,91 | 9,9 | 358 | Nieder | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 42,4 | - | 58,53 | 05,84 | 9,5 | 356 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:00 | 41,9 | - | 77° 01,13 N | 133° 04,25 | 10,5 | 357 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 42,0 | - | 77° 03,75 N | 133° 04,01 | 10,8 | 355 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 44,8 | - | 77° 06,35 N | 133° 03,16 | 10,0 | 353 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 44,0 | - | 77° 08,33 N | 133° 02,41 | 10,5 | 354 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 46,8 | - | 77° 11,53 N | 133° 01,45 | 10,4 | 359 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 48,6 | - | 77° 14,16 N | 133° 00,60 | 10,7 | 353 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:30 | 50,3 | - | 77° 16,80 N | 132° 59,77 | 10,5 | 356 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 52,6 | - | 77° 19,41 N | 132° 58,33 E | 10,6 | 358 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 54,0 | - | 77° 21,92 N | 133° 00,65 E | 9,7 | 11,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:15 | 53,9 | - | 77° 24,45 N | 133° 04,06 E | 10,5 | 15,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:30 | 57,5 | - | 77° 26,88 N | 133° 02,35 E | 10,7 | 18,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:45 | 58,4 | - | 77° 29,30 N | 133° 11,01 E | 10,6 | 17,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:00 | 59,4 | - | 77° 31,35 N | 133° 14,49 E | 10,8 | 14,6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 60 | - | 77° 34,40 | 133° 18,90 | 10,4 | 25,4 | Nieder | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 60 | - | 77° 36,45 | 133° 25 | 9,2 | 21 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 60 | - | 77° 39,92 | 133° 34 | 11,5 | 32,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 60 | - | 77° 39,28 | 133° 43,25 | 10,1 | 56,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 60 | - | 77° 41,32 | 133° 51,96 | 10 | 45,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 60 | - | 77° 43,93 | 133° 52,04 | 11,7 | 353,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 60 | - | 77° 46,76 | 133° 52,29 | 11,7 | 38,2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 60 | - | 77° 49,24 | 133° 56,13 | 8,4 | 28,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:15 | 68 | - | 77° 51,86 | 133° 53,20 | 5,5 | 6,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:30 | 71 | - | 77° 54,40 | 133° 49,53 | 11,6 | 341,6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:45 | 74 | - | 77° 57,72 N | 133° 45,44 | 10 | 394 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

Fault 142
Reicht ca. 22:13 weiter bis 60m



| DATE | TIME UTC | DEPTH PS | DEPTH M/S/E | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | F20 | PULSE | RANGE | SCALE | MODE | SIG | F20 | TIM | WT | Z | H | M | BEMERKUNGEN |
|--------|----------|----------|-------------|-------------|--------------|-------|-------|-----------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|--|
| 1.9.93 | 23:00 | 75 | | 77° 59 50 N | 133° 41 00 E | 10.0 | 342 | Nessel | 4 | 4 | 100 | 100 | 1 | S | 40 | 133 | 0 | 0 | 3 | 1 | |
| | 23:15 | 82 | | 78° 02 33 | 133° 37 | 10.1 | 341 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:30 | 218 | 221 | 78° 04 46 | 133° 33 | 9.7 | 337 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | |
| | 23:45 | 629 | | 78° 06 83 | 133° 29 42 | 9.8 | 336 | " | " | " | 1000 | " | " | " | " | " | " | " | " | " | |
| 020993 | 24:00 | 914 | | 78° 09 16 | 133° 25 16 | 10.4 | 336 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0007 | 1000 | | 78° 10 33 | 133° 23 30 | " | " | Sprellage | " | " | 2000 | " | " | " | " | " | " | " | " | " | gute Auflösung ca 25 m! WD 900-1100m |
| | 0015 | 1107 | | 78° 11 63 | 133° 21 05 | 9.6 | 344 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0030 | 1199 | | 78° 13 76 | 133° 17 29 | 9.5 | 339 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0045 | 1343 | | 78° 16 25 | 133° 13 45 | 11.2 | 337 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0100 | 1470 | | 78° 18 75 | 133° 09 30 | 10.3 | 339 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0115 | 1825 | | 78° 21 12 | 133° 05 78 | 9.8 | 337 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0130 | 2110 | | 78° 23 58 | 133° 01 73 | 10.5 | 340 | " | " | " | " | " | " | " | " | " | " | " | " | " | Auflös. ok. bei ~ 2000m |
| | 0145 | 2308 | | 78° 25 99 | 132° 57 65 | 10.7 | 342 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0200 | 2523 | | 78° 28 46 | 132° 53 42 | 10.2 | 343 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0215 | 2598 | | 78° 30 90 | 132° 49 36 | 9.7 | 339 | " | " | " | " | " | " | " | " | " | " | " | " | " | 02.10 Papierschreib hängt! |
| | 0230 | 2700 | | 78° 33 41 | 132° 44 96 | 10.5 | 341 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0245 | 2826 | | 78° 35 85 | 132° 40 50 | 10.6 | 341 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0300 | 2881 | | 78° 36 28 | 132° 36 06 | 10.2 | 340 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0315 | 2946 | | 78° 40 78 | 132° 31 67 | 10.2 | 341 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0330 | 2969 | | 78° 43 13 | 132° 27 26 | 9.6 | 344 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 0406 | 2989 | | 78° 43 09 | 132° 21 75 | - | - | Nessen | " | " | 2000 | " | " | " | " | " | 10 | " | " | " | Station Ende Rolle # 6 Anfang Rolle # 7 |
| | 0539 | 2993 | | 78° 43 02 | 132° 20 81 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:34 | 2968 | 2969 | 78° 42,44 | 132° 20,72 | - | - | Wächter | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:00 | 2969 | 2975 | 78° 42,65 | 132° 17,44 | - | - | Wächter | " | " | " | " | " | " | " | " | " | " | " | " | Multiplex der Grund (2454-1) Agarris Trawl wird gelieert Umschalten auf (man PILOT) Bandsperrung off/on |
| | 14:02 | 2967 | 2977 | 78° 42 70 | 132° 19 81 | 2.2 | 80.2 | Nessen | " | " | " | " | " | " | " | " | 0 | " | " | " | |
| | 14:28 | 2987 | 2988 | 78° 42 75 | 132° 24 37 | 1.7 | 103 | Nessen | " | " | 2000* | 100 | 4 | " | " | " | 0 | " | " | " | |
| | 17:06 | 3006 | 3013 | 78° 42 68 | 132° 39 87 | 0.5 | 180 | " | " | " | 5000* | " | 4 | " | " | " | 10 | " | " | " | |
| | 18:30 | 3000 | 3006 | 78° 42 70 | 132° 41 89 | 5.9 | 011 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | |
| | 18:45 | 3071 | 3083 | 78° 45 08 | 132° 42 18 | 9.7 | 002 | " | " | " | " | " | " | " | " | " | " | " | " | " | 18:30 Ende Agarris Trawl Beginn Dampfhebe → 3500m |
| | 19:00 | 3076 | 3081 | 78° 47 39 | 132° 39 25 | 9.8 | 337 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:15 | 3064 | 3070 | 78° 49 70 | 132° 35 04 | 10.7 | 338 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:30 | 3059 | 3066 | 78° 51 98 | 132° 30 66 | 9.9 | 336 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:45 | 3063 | 3069 | 78° 54 18 | 132° 25 52 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:00 | 3079 | 3084 | 78° 56 54 | 132° 22 29 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 3096 | 3100 | 78° 58 89 | 132° 19 01 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 3104 | 3110 | 78° 01 12 | 132° 14 13 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 3116 | 3127 | 78° 03 21 | 132° 07 41 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 3135 | 3143 | 78° 05 43 | 132° 01 99 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 3148 | 3159 | 78° 07 46 | 131° 55 72 | 9.2 | 338.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 3166 | 3171 | 78° 09 48 | 131° 50 47 | 7.9 | 339 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:50 | 3191 | 3198 | 78° 12 41 | 131° 43 34 | 9.1 | 338 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 3208 | 3214 | 78° 13 92 | 131° 39 68 | 9.1 | 338 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:16 | 3226 | 3233 | 78° 15 39 | 131° 32 67 | 8.0 | 019 | " | " | " | " | " | " | " | " | " | " | " | " | " | |

gute Auflösung ca 25 m!
WD 900-1100m

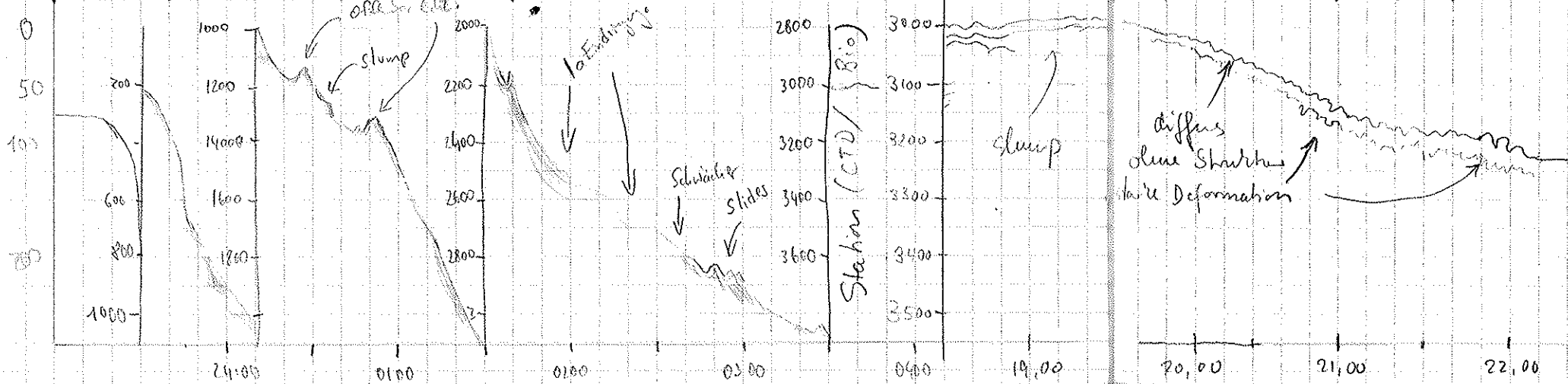
Auflös. ok. bei ~ 2000m

02.10 Papierschreib hängt!

Station
Ende Rolle # 6 Anfang Rolle # 7

Multiplex der Grund (2454-1)
Agarris Trawl wird gelieert
Umschalten auf (man PILOT)
Bandsperrung off/on

18:30
Ende von DESO 25 Range-Einstellung
2000m: 10 Pulse: 1 Min 31 sec
= 9.1 sec/trigger
5000m: 10 Pulse: 2 Min 16 sec
= 13.6 sec/trigger
2000m: 3.33 sec/trigger
5000m: 8.31 "/>



Schlussfolgerung: Schalte am Range um eine Schalterstellung falsch montiert: auf 5000 = tat. Sämtlich 10.000 u.s.w. Schalte um eine Stellung nach oben (kleiner Wert) ver-
seht!

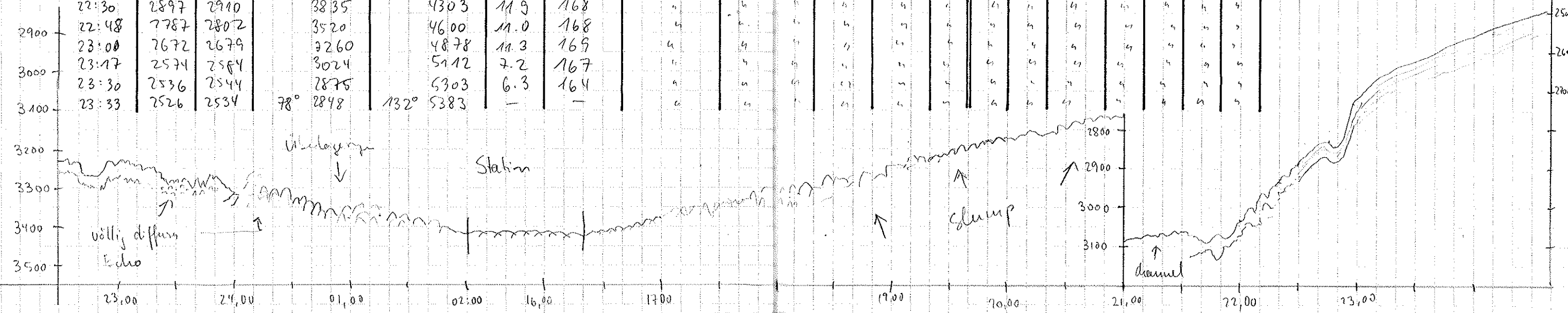
18:30 Ende Agarris Trawl Beginn Dampfhebe → 3500m

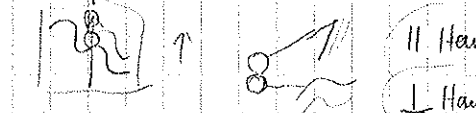
19:45 Sat Nav Daten

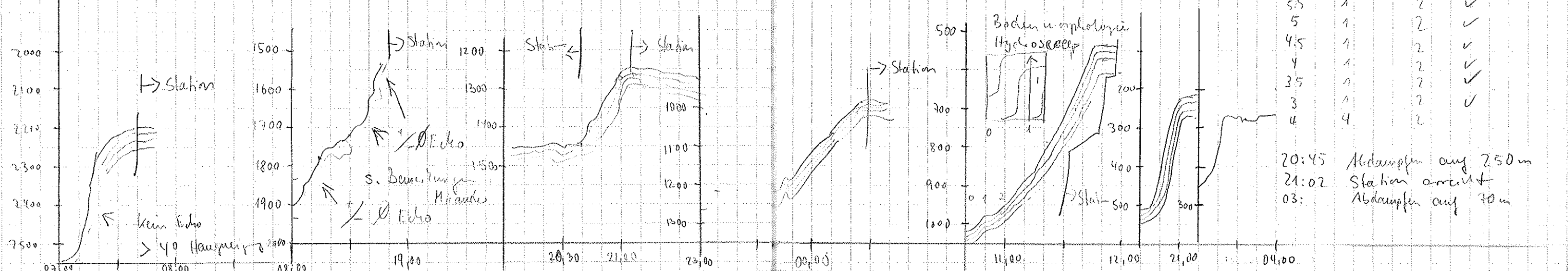
21:00 Eisschollen

| Date | Time UTC | Depth PS | Depth HSIE | Latitude | Longitude | Speed | Kurs | Wache | Frg | Pulse | Range | Scale | Mode | Sig | Frg | Tim | Wt | R | H | M | Bemerkungen | |
|----------|----------|----------|------------|-------------|--------------|-------|------|---------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|--|
| 02.09.93 | 22:30 | 3229 | 3232 | 79° 17,13 N | 131° 38,66 E | 2.3 | 030 | Niessen | 4 | 4 | 5000 | 100 | 4 | 5 | 40 | 133 | 0:0 | 0 | 3 | 1 | | |
| | 22:45 | 3261 | 3267 | 18 80 | 38 44 | 5.2 | 003 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:02 | 3261 | 3276 | 20 37 | 36 12 | 8.9 | 335 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:15 | 3281 | 3286 | 22 16 | 32 89 | 10.0 | 336 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:30 | 3286 | 3301 | 23 64 | 24 27 | 7.6 | 295 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:45 | 3293 | 3318 | 25 16 | 15 38 | 9.1 | 322 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 03.09.93 | 00:03 | 3311 | 3326 | 26 74 | 05 94 | 6.6 | 308 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:15 | 3310 | - | 27 49 | 00 59 | 6.5 | 308 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:30 | 3322 | - | 28 34 | 130° 55 58 | 5.4 | 311 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:49 | 3328 | - | 29 91 | 49 78 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:00 | 3345 | - | 31 10 | 47 36 | 0 | 0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:15 | 3361 | - | 32 59 | 46 67 | 6.3 | 339 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:30 | 3397 | - | 34 13 | 41 75 | 5.5 | 340 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:45 | 3393 | 3401 | 35 25 | 39 17 | 6.9 | 352 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | - | 3422 | 37 47 | 36 22 | 5.5 | 306 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:18 | 3422 | 3440 | 38 60 | 32 51 | 1.7 | 10.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 3422 | - | 38 68 | 32 89 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 3419 | - | 38 71 | 33 05 | - | - | " | " | " | " | " | " | " | " | " | 10 | " | " | " | " | |
| | 03:21 | 3415 | - | 38 78 | 33 39 | - | - | " | " | " | " | " | " | " | " | " | 4 | " | " | " | " | |
| 03.09.93 | 16:20 | 3445 | 3455 | 40 72 | 30 29 | 5.8 | 084 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | |
| | 16:30 | 3435 | - | 39 71 | 34 22 | 9.2 | 153 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 3414 | 3422 | 37 40 | 39 40 | 9.8 | 151 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:00 | 3394 | 3411 | - | - | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 3360 | 3375 | 32 79 | 47 25 | 10.5 | 155 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 3330 | 3361 | 30 74 | 54 90 | 9.2 | 138 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 3327 | 3339 | 29 41 | 131° 04 90 | 11.1 | 129 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:16 | 3278 | 3306 | 24 84 | 131° 21 52 | 12.1 | 163 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:31 | 3290 | 3301 | 22 67 | 29 31 | 11.8 | 141 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 3267 | 3278 | 21 39 | 41 72 | 12.5 | 139 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:06 | 3232 | 3240 | 17 60 | 51 62 | 12.4 | 167 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:15 | 3223 | 3249 | 15 62 | 53 00 | 12.5 | 169 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:45 | 3180 | 3182 | 09 97 | 132° 01 86 | 10.4 | 105 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:00 | 3175 | 3179 | 09 97 | 137 8 | 12.1 | 163 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 3134 | 3142 | 05 00 | 16 93 | 12.7 | 170 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 3112 | 3120 | 02 02 | 20 68 | 11.9 | 157 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 3103 | 3108 | 59 22 | 26 45 | 12.4 | 172 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 3083 | 3089 | 78° 56 15 | 132° 28 93 | 12.1 | 171 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 3074 | 3082 | 47 18 | 35 51 | 11.8 | 170 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 3075 | 3085 | 44 33 | 37 63 | 11.5 | 169 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:21 | 2932 | 2938 | 40 03 | 49 13 | 10.4 | 170 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:30 | 2897 | 2910 | 38 35 | 43 03 | 11.9 | 168 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:48 | 2787 | 2802 | 35 20 | 46 00 | 11.0 | 168 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:00 | 2672 | 2679 | 32 60 | 48 78 | 11.3 | 169 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:17 | 2574 | 2584 | 30 24 | 51 12 | 7.2 | 167 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:30 | 2536 | 2544 | 28 75 | 53 03 | 6.3 | 164 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:33 | 2526 | 2534 | 78° 28 48 | 132° 53 83 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

Hydrosweep Länge: 3500 m
 SatNav Daten
 etwa auf Station
 Schiff steht Station erreicht
 Ende Band # 29, Anfang
 Band # 30
 16:20 Ende Station
 Isostatische Entladung
 19:29 Dese E 64, DAV E 42
 komplette Neustart nach Reset
 Bandcode # 30
 19:34 Start Band # 31
 23:33 Station erreicht



| Dat | Time | Depth PS | Depth HS/E | Lat. | Long. | Speed | Kurs | Wache | Frg | Puls | Range | Scale | Mode | Sig | Frg | Time | wt | R | H | M | Bemerkungen | 81 |
|----------|-------|----------|------------|-------------|--------------|-------|------|---------|-----|------|-------|-------|------|-----|-----|------|-----|---|---|---|---|----|
| 04.09.93 | 06:25 | 2507 | 2516 | 78° 28 86 N | 133° 01 92 E | - | - | Niessen | 4 | 4 | 5000 | 100 | 4 | S | 40 | 133 | 10 | 0 | 3 | 1 | Kartenlot auf Grund | |
| | 7:04 | 2503 | 2510 | 28 75 | 02 34 | 5.9 | 173 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | Beginn Dampfahrt → 2000m | |
| | 7:15 | 2471 | 2478 | 26 84 | 02 68 | 9.6 | 184 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:30 | 2271 | 2285 | 25 21 | 02 74 | 8.7 | 178 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:45 | 2065 | 2078 | 23 07 | 03 73 | 5.1 | 168 | " | " | " | " | " | " | " | " | " | " | " | " | " | 07:48: Station erreicht | |
| | 07:52 | 2042 | 2056 | 22 81 | 03 81 | - | - | " | " | " | 2000 | " | 1 | " | " | " | 10 | " | " | " | Pilot-Tm → PAR (Mode 4 → 1) | |
| | 18:05 | 1936 | 1953 | 22 31 | 11 99 | 2.7 | 183 | " | " | " | " | " | " | " | " | " | " | " | " | " | Ende Station [Dias Hydro sweep] | |
| | 18:15 | 1979 | 1998 | 21 46 | 12 91 | 6.2 | 169 | " | " | " | 2000 | " | 1 | " | " | " | 0.0 | " | " | " | Mäandri im Hydro sweep | |
| | 18:30 | 1714 | 1729 | 20 07 | 14 10 | 5.6 | 170 | " | " | " | " | " | " | " | " | " | " | " | " | " | Linienhöhe 100m Breite 1000m | |
| | 18:45 | 1522 | 1536 | 18 71 | 15 81 | 5.9 | 156 | " | " | " | " | " | " | " | " | " | " | " | " | " |  | |
| | 20:53 | 1291 | 1302 | 14 78 | 19 23 | 4.5 | 166 | " | " | " | " | " | " | " | " | " | " | " | " | " | 18:49 Station 1500m (CTD) | |
| | 21:00 | 1263 | 1272 | 14 44 | 19 60 | 1.7 | 168 | " | " | " | " | " | " | " | " | " | " | " | " | " | Tape off (Stable storm start) | |
| | 23:40 | 1226 | 1271 | 14 60 | 20 69 | 3.5 | 142 | " | " | " | " | " | " | " | " | " | " | " | " | " | 70:40 Dampfahrt → 1000m | |
| 05.09.93 | 23:45 | 1266 | 1271 | 14 23 | 21 40 | 5.8 | 163 | " | " | " | " | " | " | " | " | " | " | " | " | " | 21:10 Station "1300"m (CTD) | |
| | 00:04 | 1154 | 1159 | 11 82 | 23 48 | 6.4 | 173 | " | " | " | " | " | " | " | " | " | " | " | " | " | 23:40 Ende Station | |
| | 00:15 | 1063 | 1075 | 11 01 | 23 83 | 6.4 | 166 | " | " | " | " | " | " | " | " | " | " | " | " | " | Beginn Dampfahrt → 1000m | |
| | 00:25 | 985 | 993 | 10 00 | 23 59 | 2.4 | 246 | " | " | " | " | " | " | " | " | " | " | " | " | " | 00:25 Station erreicht | |
| | 00:28 | 982 | 986 | 09 49 | 23 29 | - | 322 | " | " | " | 1000 | " | " | " | " | " | " | " | " | " | Wieder auf 1.000m zurück über 745m | |
| | 05:30 | | | | | | | | | | | | | | | | | | | | wieder auf Station | |
| | 05:02 | 972 | 972 | 78° 09,91 N | 133° 23,27 E | - | - | Wahner | " | " | " | " | " | " | " | " | " | " | " | " | Messung von 2458 g/kg | |
| | 07:31 | 983 | 990 | 78° 09,95 N | 133° 23,93 E | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | Frequenztest 10:35 (Agassiz Trail) | |
| | 10:30 | 1040 | 1055 | 11 01 N | 26 01 | - | - | Niessen | " | " | " | " | " | " | " | " | 0.0 | " | " | " | | |
| | 10:51 | 1075 | 1087 | 11 27 | 26 51 | 2.8 | 115 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:00 | 994 | 998 | 10 43 | 27 67 | 6.8 | 173 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:15 | 881 | 887 | 09 08 | 28 83 | 6.2 | 165 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:30 | 731 | 737 | 07 60 | 30 30 | 6.6 | 174 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:45 | 544 | 548 | 06 06 | 30 89 | 2.4 | 182 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:05 | 536 | 540 | 06 04 | 31 29 | - | - | " | " | " | 500 | " | " | " | " | " | " | " | " | " | | |
| | 13:03 | 480 | 487 | 05 87 | 33 34 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | | |
| | 20:45 | 501 | 509 | 05 46 | 33 24 | 5.1 | 173 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | | |
| | 21:00 | 265 | 270 | 04 72 | 33 42 | 6.7 | 171 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 21:02 | 216 | 219 | 04 38 | 33 52 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | | |
| 06.09.93 | 03: | | | | | | | | | | | | | | | | | | | | | |
| | 04:07 | 76 | 76 | 71° 59 16 | 133° 41 18 | 6.9 | 124 | Niessen | " | " | 101 | " | " | " | " | " | 0.0 | " | " | " | | |

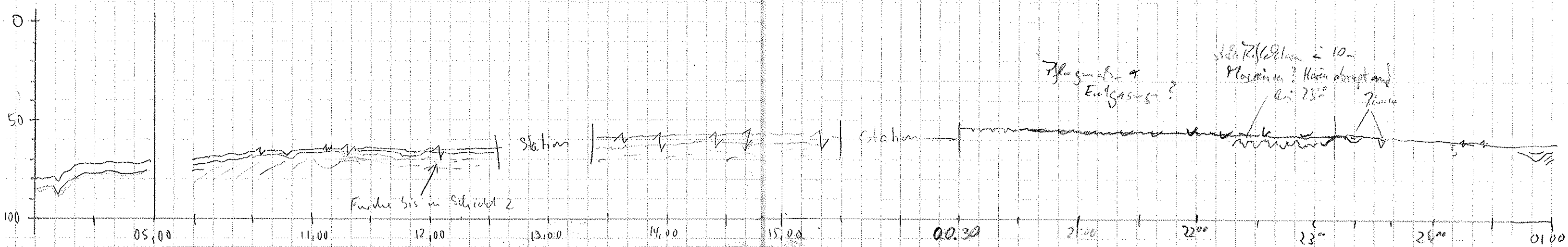


20:45 Abdampfen auf 250m
 21:02 Station erreicht
 03: Abdampfen auf 70m

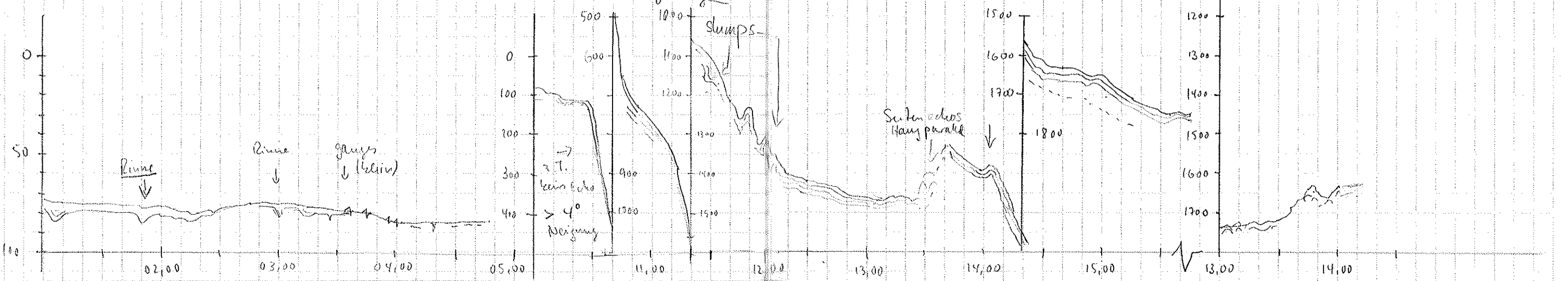
| Date | Time | Depth PS | Depth HS/E | Lat. | Long. | Speed | Kurs | Wache | Frg | Pulse | Range | Scale | Mode | Sig | Frg | tim | wt | R | H | M | Bemerkungen | |
|----------|-------|----------|------------|-------------|--------------|-------|-------|---------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|---------------------------------|--|
| 06.08.93 | 04:17 | 74.7 | 75 | 77° 58.46 N | 133° 44.03 E | 7.1 | 201 | Niessen | 4 | 4 | 100 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 04:30 | 73.1 | 72 | 56.92 | 40.75 | 7.5 | 209 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 04:59 | 72.7 | 74 | 54.39 | 33.88 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | Station erreicht | |
| | 05:16 | 72.5 | 73 | 54.21 | 33.60 | - | 156 | " | " | " | " | " | " | " | " | " | 20 | " | " | " | | |
| | 09:16 | 73.1 | 74 | 77° 55.03 | 133° 23.54 | 3 | 19 | Schauer | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:09 | 70.9 | 70 | 53.57 | 35.87 | 6.3 | 184.5 | Niessen | " | " | 100 | 50 | 1 | S | 40 | 133 | 0.0 | " | " | " | Abdampfen → Station 42 | |
| | 10:15 | 69.9 | 70 | 52.97 | 35.82 | 2.5 | 212 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:30 | 68 | 68 | 51.45 | 35.89 | 5.4 | 167 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 10:46 | 67.2 | 69 | 49.90 | 37.01 | 6.2 | 175 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:00 | 66.4 | 68 | 48.68 | 37.96 | 5.9 | 166 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:15 | 64.7 | 65 | 46.98 | 38.76 | 6.1 | 177 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:33 | 62.5 | 64 | 45.20 | 38.60 | 6.1 | 179 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:46 | 62.2 | 65 | 43.76 | 39.22 | 6.6 | 161 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:01 | 61.2 | 62 | 42.10 | 40.11 | 6.3 | 176 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:15 | 60.9 | 62 | 40.82 | 39.58 | 5.7 | 206 | " | " | " | " | " | " | " | " | " | " | " | " | " | 12:21 Freibers | |
| | 12:30 | 61.6 | 62 | 39.63 | 38.32 | 5.9 | 260 | " | " | " | " | " | " | " | " | " | 20 | " | " | " | 12:32 CTD Station (42) erreicht | |
| | 13:26 | 59.9 | 64 | 38.86 | 36.10 | 7.3 | 164 | " | " | " | " | " | " | " | " | " | " | " | " | " | Abdampfen → station 43 | |
| | 13:49 | 60.0 | 60 | 37.46 | 37.72 | 7.3 | 172 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | Ende Band # 31, Start # 32 | |
| | 14:04 | 59.6 | 57 | 35.78 | 38.44 | 6.7 | 181 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:32 | 58.6 | 59 | 77° 32.38 N | 133° 38.12 E | 7.4 | 183 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:00 | 56.6 | 58 | 28.07 | 36.88 | 7.6 | 189 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:15 | 55.3 | 55 | 27.06 | 35.50 | 7.6 | 189 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:30 | 56.6 | 58 | 25.26 | 34.01 | 7.8 | 187 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:42 | 53.7 | 54 | 24.33 | 34.03 | 1.4 | 149 | " | " | " | " | " | " | " | " | " | 20 | " | " | " | Station erreicht (43) | |
| 07.08.93 | 00:30 | 54 | 54 | 77° 21.56 | 133° 14.98 | 13.3 | 241 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 21:00 | | | | | | | | | | | | | | | | | | | | | |
| | 21:15 | 54 | 40 | 77° 15.22 | 132° 50.15 | 12.1 | 213 | Niessen | " | " | 100 | 50 | " | " | " | " | 0.0 | " | " | " | | |
| | 21:45 | 54 | 40 | 77° 12.56 | 132° 25.58 | 13.4 | 243 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 21:57 | 54 | | 77° 11.37 | 132° 14 | 13.1 | 245 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 22:15 | 54 | | 77° 08.73 | 131° 58.66 | 12.1 | 239 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 22:45 | 54 | 59 | 77° 06.82 | 131° 35.18 | 13 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 23:16 | 54 | 62 | 77° 03.61 | 130° 02.82 | 12.7 | 240 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 23:30 | 54 | 69 | 77° 02.02 | 130° 59.09 | 12.5 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 23:45 | 54 | 56 | 77° 02.06 | 130° 44.37 | 12.5 | 273 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 00:00 | 54 | 57 | 77° 02.19 | 130° 30.85 | 12.5 | 273 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 00:24 | 53.7 | 57 | 03.15 | 129° 01.10 | 11.5 | 264 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 00:45 | 53.7 | 66 | 02.41 | 129° 48.15 | 12.6 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 01:12 | 74.3 | 75 | 02.48 | 129° 23.28 | 13.0 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |

Verlassen Station
Papesspeed 100000 / *Recher geht nicht*
oder kein?

- Sal-Nav Umratz Fault 502
Fault 142 Parameter Trepe hängt
01:01: Parameter reset
00:58: Tape off
01:04: Tape on



| Date | Time | Depth PS | Depth HS/E | Lat. | Long. | Speed | Kurs | Wache | Freq | Pulse | Range | Scale | Mode | Sig | Frg | tim | wt | R | H | M | Bemerkungen | |
|----------|-------|----------|------------|---------------|----------------|-------|------|---------|------|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|---|--|
| 07.09.93 | 01:17 | 75 | 74 | 77° 02' 46" N | 129° 19' 09" E | 12.6 | 271 | Niessen | 4 | 4 | 100 | 50 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | 01:24 Papierrollenwechsel Ende #7 Anfang #8 Reset Parasound + Desc Band off - on | |
| | 01:39 | 74.8 | 74 | 02 50 | 128° 58' 70" | 12.4 | 269 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 01:45 | 74.6 | 72 | 02 49 | 53 61 | 12.4 | 269 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 02:00 | 81.1 | 82 | 02 46 | 39 71 | 12.8 | 271 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 02:14 | 81.8 | 84 | 02 47 | 27 54 | 12.3 | 274 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 02:45 | 77.8 | 76 | 02 47 | 127° 56' 06" | 12.2 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 03:09 | 76.7 | 77 | 02 39 | 34 52 | 11.4 | 267 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 03:17 | 77.1 | 74 | 02 33 | 26 93 | 12.1 | 267 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 03:36 | 78.5 | 77 | 02 41 | 124° 08' 41" | 12.5 | 272 | " | " | " | " | " | " | " | " | " | " | " | " | " | | 03:37 Eisschollen |
| | 03:48 | 81.9 | 79 | 02 27 | 126° 57' 22" | 12.5 | 264 | " | " | " | " | " | " | " | " | " | " | " | " | " | | 04:25 Error 42 DAW-HP Ende Band #32 Start #33 |
| | 04:00 | 87.3 | 86 | 02 08 | 47 07 | 12.4 | 267 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 04:30 | 86.7 | 87 | 00 86 | 35 47 | 12.0 | 291 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 05:02 | 94.7 | 92 | 02 08 | 23 45 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | - Station Geo 70-80m - Abdampfen von Station | |
| | 10:19 | 111.6 | 113 | 04 28 | 22 35 | 7.1 | 342 | " | " | " | " | 100 | " | " | " | " | " | " | " | " | | |
| | 10:30 | 235 | 237 | 05 66 | 20 18 | 6.8 | 331 | " | " | " | " | 500 | " | " | " | " | " | " | " | " | | |
| | 10:45 | 605 | 614 | 07 39 | 16 82 | 6.8 | 338 | " | " | " | " | 1000 | " | " | " | " | " | " | " | " | | |
| | 11:00 | 832 | 833 | 09 16 | 13 58 | 7.0 | 340 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 11:15 | 1003 | 1006 | 10 83 | 13 32 | 6.4 | 005 | " | " | " | " | 2000 | " | " | " | " | " | " | " | " | | |
| | 11:30 | 1178 | 1184 | 12 57 | 12 83 | 6.8 | 353 | " | " | " | " | " | " | " | " | " | " | " | " | " | 11:45 Eis ~ 7/10 | |
| | 11:45 | 1264 | 1279 | 14 18 | 11 36 | 6.5 | 329 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:00 | 1315 | 1321 | 15 62 | 08 55 | 6.5 | 339 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:15 | 1375 | 1382 | 17 16 | 06 21 | 6.2 | 346 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:30 | 1412 | 1417 | 18 48 | 04 48 | 4.5 | 350 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 12:45 | 1434 | 1440 | 19 33 | 04 89 | 3.5 | 008 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:01 | 1460 | 1463 | 20 19 | 05 70 | 4.1 | 017 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:15 | 1466 | 1469 | 77° 20' 31" N | 126° 06' 16" E | 1.5 | 187 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:30 | 1461 | 1471 | 20 32 | 04 49 | 5.0 | 300 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | Schiff steht z.T. Rückwärtsfahrt Kursänderung 90° N → W | |
| | 13:45 | 1350 | 1360 | 20 99 | 00 25 | 5.0 | 318 | " | " | " | " | " | " | " | " | " | " | " | " | " | Eis ~ 8/10 | |
| | 14:00 | 1419 | 1427 | 22 02 | 125° 58' 50" | 3.6 | 341 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:15 | 1503 | 1510 | 23 13 | 57 07 | 6.2 | 330 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:30 | 1599 | 1604 | 24 38 | 54 11 | 7.2 | 327 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:45 | 1646 | 1651 | 25 62 | 51 31 | 5.4 | 338 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:00 | 1665 | 1667 | 26 58 | 51 94 | 3.9 | 061 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:16 | 1693 | 1698 | 27 37 | 52 29 | 5.3 | 023 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:30 | 1733 | 1739 | 28 22 | 53 54 | 5.2 | 003 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 15:45 | 1752 | 1756 | 28 58 | 53 68 | 0.2 | 180 | " | " | " | " | " | " | " | " | " | 20 | " | " | " | - Station erreicht - Abdampfen → Station "1000 m" | |
| 8.9.93 | 13:04 | 1761 | 1770 | 29 27 | 55 85 | 7.5 | 060 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | | |
| | 13:15 | 1749 | 1754 | 29 71 | 57 95 | 7.3 | 077 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:30 | 1716 | 1724 | 28 02 | 126° 00' 52" | 3.9 | 161 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 13:45 | 1642 | 1665 | 27 00 | 00 53 | 6.5 | 158 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:00 | 1634 | 1641 | 25 61 | 02 78 | 6.5 | 141 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:15 | 1579 | 1583 | 77° 24' 23" N | 04 52 | " | 172 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |

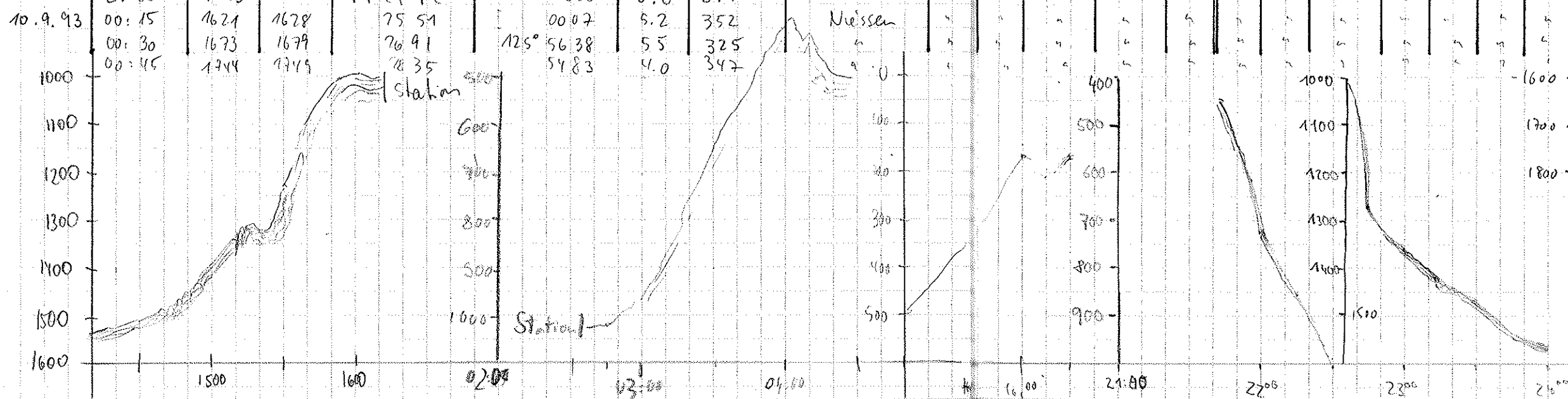


| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Frg | Pulse | Range | Scale | Mode | Sig | Frq | tim | wt | R | H | M | |
|---------|-------|----------|----------|--------------|---------------|-------|-------|------------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|--|
| 080993 | 14:30 | 1525 | 1529 | 77° 22.58' N | 126° 04.29' E | 8.8 | 191 | Spielhagen | 4 | 4 | 2000 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| | 14:45 | 1470 | 1477 | 20 43 | 05 30 | 8.2 | 167 | " | | | | | | | | | | | | | |
| | 15:00 | 1402 | 1410 | 18 29 | 07 46 | 8.0 | 171 | " | | | | | | | | | | | | | |
| | 15:30 | 1338 | 1348 | 16 04 | 09 55 | 10.7 | 170 | " | | | | | | | | | | | | | |
| | 15:52 | 1224 | 1234 | 13 58 | 11 53 | 9.7 | 174 | Niessen | | | | 100 | 1 | S | | | | | | | |
| 010133 | 2:44 | 1044 | 1021 | 77° 02.01 | 126° 23.26 | 5.0 | 146.6 | Parasound | | | | | | | | | | | | | |
| | 03:01 | 941 | 948 | 77° 11.07 | 126° 25.03 | 1.3 | 206.1 | " | | | | | | | | | | | | | |
| | 03:05 | 844 | 856 | 77° 10.32 | 126° 24.00 | 5.2 | 205 | " | | | | | | | | | | | | | |
| | 03:30 | 655 | 658 | 77° 08.89 | 126° 21.64 | 6.6 | 199 | " | | | | | | | | | | | | | |
| | 03:41 | 580 | 584 | 09.93 | 1996 | 5.4 | 186 | Niessen | | | 500 | | | | | | 0.0 | | | | |
| | 04:06 | - | 312 | 06.60 | 2167 | 4.2 | 091 | " | | | | | | | | | | | | | |
| | 04:16 | 427 | 429 | 07.71 | 2192 | 5.5 | 004 | " | | | | | | | | | | | | | |
| | 04:30 | 510 | 512 | 07.76 | 2123 | - | - | " | | | 500 | | | | | | 20 | | | | |
| | 15:04 | 494 | 499 | 07.73 | 2637 | 3.2 | 220 | " | | | | | | | | | 0.0 | | | | |
| | 15:30 | 167 | 168 | 06.23 | 2900 | 5.8 | 207 | " | | | | | | | | | | | | | |
| | 15:45 | 142 | 142 | 77° 05.81 | 126° 24.27 | 3.9 | 256 | Walsh | | | | | | | | | | | | | |
| | 16:00 | 175 | 178 | 77° 05.71 | 126° 19.04 | 5.4 | 254 | " | | | | | | | | | | | | | |
| | 16:15 | 215 | 219 | 77° 05.90 | 126° 19.18 | 0 | - | " | | | | | | | | | | | | | |
| | 16:30 | 166 | 167 | 77° 05.78 | 126° 19.88 | 4.0 | 147 | Niessen | | | | | | | | | | | | | |
| | 16:45 | 135 | 134 | 77° 05.64 | 126° 20.55 | 4.2 | 82.2 | Walsh | | | | | | | | | | | | | |
| | 17:00 | 174 | 170 | 77° 05.80 | 126° 20.77 | 4.3 | 322.1 | Walsh | | | | | | | | | | | | | |
| | 17:12 | 263 | 271 | 77° 06.26 | 126° 20.90 | - | - | " | | | | | | | | | | | | | |
| | 17:15 | 234 | 241 | 77° 06.21 | 126° 21.02 | - | - | " | | | | | | | | | | | | | |
| | 17:30 | 177 | 176 | 77° 06.04 | 126° 21.40 | 1.8 | - | " | | | | | | | | | | | | | |
| | 18:00 | 263 | 265 | 77° 06.05 | 126° 20.01 | 1.3 | 167 | " | | | | | | | | | | | | | |
| 10.9.93 | 21:15 | 372 | 370 | 77° 04.81 | 126° 09.41 | 1.0 | 270 | Schwarz | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0 | 0 | 3 | 1 | |
| | 21:46 | 443 | 437 | 77° 05.70 | 126° 04.36 | 9.8 | 350 | " | | | 500 | | | | | | | | | | |
| | 22:00 | 734 | 724 | 77° 07.52 | 126° 04.034 | 4.9 | 336 | " | | | 1000 | | | | | | | | | | |
| | 22:15 | 851 | | 77° 09.26 | 126° 59.61 | 13.1 | 341 | " | | | | | | | | | | | | | |
| | 22:30 | 998 | 987 | 77° 11.50 | 126° 05.623 | 10 | 350 | " | | | 2000 | | | | | | | | | | |
| | 22:45 | 1278 | | 77° 13.94 | 126° 02.45 | 13.6 | 48.2 | " | | | | | | | | | | | | | |
| | 23:00 | 1355 | | 77° 16.43 | 126° 01.80 | 11 | 346 | " | | | | | | | | | | | | | |
| | 23:15 | 1423 | | 77° 18.96 | 126° 05.84 | 12.9 | 34 | " | | | | | | | | | | | | | |
| | 23:30 | 1470 | | 77° 21.92 | 126° 10.29 | 9.7 | 7.6 | " | | | | | | | | | | | | | |
| | 23:45 | 1557 | | 77° 23.40 | 126° 05.19 | 2.4 | 328 | " | | | | | | | | | | | | | |
| | 24:00 | 1583 | | 77° 24.42 | 126° 00.86 | 8.6 | 341 | " | | | | | | | | | | | | | |
| | 00:15 | 1621 | 1628 | 75 51 | 00 07 | 5.2 | 352 | Niessen | | | | | | | | | | | | | |
| | 00:30 | 1673 | 1679 | 76 41 | 125° 56.38 | 5.5 | 325 | " | | | | | | | | | | | | | |
| | 00:45 | 1744 | 1749 | 78 35 | 54 83 | 4.0 | 347 | " | | | | | | | | | | | | | |

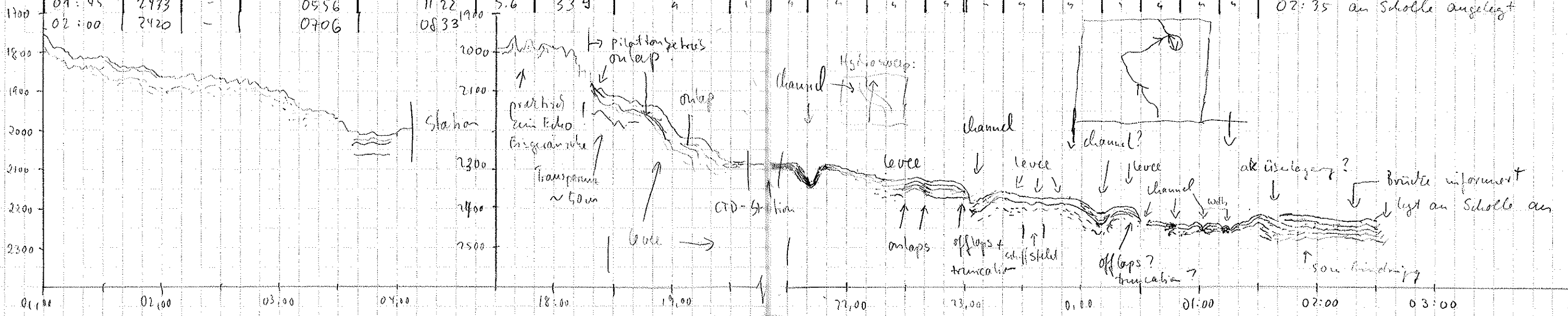
Station erreicht "1000"

Ende Station

Parasound Fault 166 / 530
Reset Deso Parasound
Fault 166 Skist!
Parasound Tape hängt an 16u
Deso-Tape o.k. erneut Reset
Fault 166 Skist!
Relifack Tape on/off
04:30 Station "500" erreicht
16:15 auf Station
aufdampfen
" "
" "
Multimeter zu Wasser
aufdampfen
Bongo Net
aufdampfen
" Ende Band #33, Anfang # 34
Agassi raus 1. Uppert abgeschlossen



| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Frg | Pulse | Range | Scale | Mode | Sig | Frg | Tim | ut | R | H | M | Bemerkungen | |
|----------|-------|----------|----------|-------------|--------------|-------|------|---------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|--|----------------------------------|
| 10.09.93 | 01:00 | 1756 | 1766 | 77° 29 86 N | 125° 57 43 E | 7.3 | 056 | Niessen | 4 | 4 | 2000 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 01:15 | 1813 | 1817 | 31 51 | 126° 00 18 | 7.2 | 002 | | | | | | | | | | | | | | | |
| | 01:30 | 1821 | 1828 | 32 93 | 125° 56 97 | 2.4 | 003 | | | | | | | | | | | | | | | |
| | 01:46 | 1860 | 1864 | 34 13 | 55 16 | 5.0 | 343 | | | | | | | | | | | | | | | |
| | 02:00 | 1854 | 1862 | 34 69 | 50 09 | 7.0 | 318 | | | | | | | | | | | | | | | |
| | 02:16 | 1883 | 1888 | 36 12 | 49 36 | 7.0 | 318 | | | | | | | | | | | | | | | |
| | 02:30 | 1878 | 1887 | 37 18 | 47 89 | 4.5 | 327 | | | | | | | | | | | | | | | |
| | 02:45 | 1890 | 1899 | 38 51 | 48 16 | 9.1 | 326 | | | | | | | | | | | | | | | |
| | 03:00 | 1911 | 1923 | 39 96 | 46 02 | 8.5 | 292 | | | | | | | | | | | | | | | |
| | 03:15 | 1951 | 1962 | 40 96 | 42 05 | 4.7 | 003 | | | | | | | | | | | | | | | |
| | 03:30 | 1865 | 1869 | 41 62 | 40 38 | 5.5 | 016 | | | | | | | | | | | | | | | |
| | 03:45 | - | 1994 | 42 24 | 41 62 | 6.5 | 017 | | | | 5000 | 100 | 4 | | | | | | | | 03:39 → Pilot handbreib Parasound Fault 142 | |
| | 04:00 | - | 2016 | 44 08 | 43 48 | 5.4 | 105 | | | | | | 1 | | | | 20 | | | | Tape hängt auf 1514 m | |
| | 17:24 | ? 2716 | 1922 | 4018 | 58 75 | 7.2 | 293 | | | | | | 1 | | | | 0 | | | | Tape off komplett Reset Parasound | |
| | 17:45 | 1980 | 1983 | 4132 | 52 36 | 9.4 | 316 | | | | | | 1 | | | | 20 | | | | Diso Tape an 03:58 | |
| | 18:04 | 1980 | 1969 | 4285 | 49 88 | 8.9 | 349 | | | | | | 1 | | | | 20 | | | | 04:00 Aufstoppen für Station | |
| | 18:20 | 2078 | 2079 | 4472 | 46 22 | 8.6 | 010 | | | | | | 4 | | | | 20 | | | | 04:04 Diso Error 62 → Reset | |
| | 18:30 | 2100 | 2108 | 4565 | 44 44 | 8.0 | 325 | | | | | | | | | | 0,0 | | | | 17:24 Abdampfen von Station | |
| | 18:47 | 2140 | 2151 | 4729 | 38 07 | 5.0 | 288 | | | | | | | | | | | | | | 18:20 umschalten in Pilot-Ton | |
| | 19:00 | 2190 | 2193 | 4856 | 36 83 | 5.0 | 012 | | | | | | | | | | | | | | | |
| | 19:15 | 2233 | 2239 | 4981 | 35 47 | 5.9 | 009 | | | | | | | | | | | | | | | |
| | 19:33 | 2288 | 2288 | 5190 | 33 95 | 6.8 | 344 | | | | | | | | | | | | | | | |
| | 19:40 | 2298 | 2304 | 5218 | 33 72 | 0.5 | - | | | | | | | | | | 20 | | | | | |
| | 21:33 | 2296 | 2300 | 5147 | 36 37 | 7.6 | 294 | | | | | | | | | | 0,0 | | | | | CTD-Station erreicht |
| | 21:45 | 2314 | 2321 | 5249 | 33 09 | 7.4 | 337 | | | | | | | | | | | | | | | 21:29 Station beendet, abdampfen |
| | 22:09 | 2334 | 2339 | 5403 | 28 10 | 7.0 | 291 | | | | | | | | | | | | | | | |
| | 22:15 | 2338 | 2340 | 5436 | 27 18 | 7.8 | 390 | | | | | | | | | | | | | | | |
| | 22:30 | 2338 | 2344 | 5540 | 24 52 | 8.1 | 317 | | | | | | | | | | | | | | | |
| | 22:45 | 2353 | 2350 | 5638 | 25 44 | 1.8 | 335 | | | | | | | | | | | | | | | |
| | 23:05 | 2376 | - | 5751 | 21 43 | 8.8 | 316 | | | | | | | | | | | | | | | |
| | 23:15 | 2373 | - | 5846 | 20 52 | 3.2 | 292 | | | | | | | | | | | | | | | |
| | 23:30 | 2368 | - | 5947 | 19 54 | 2.6 | - | | | | | | | | | | | | | | | |
| | 23:45 | 2372 | - | 5957 | 19 42 | 6.4 | 341 | | | | | | | | | | | | | | | |
| 11.9.93 | 00:00 | 2387 | - | 78° 00 75 | 125° 16 44 | 6.3 | 329 | | | | | | | | | | | | | | | |
| | 00:15 | 2408 | - | 02 02 | 13 84 | 3.0 | 319 | | | | | | | | | | | | | | | |
| | 00:30 | 2423 | - | 02 61 | 13 96 | 5.5 | 052 | | | | | | | | | | | | | | | |
| | 00:47 | 2446 | - | 03 28 | 12 50 | - | - | | | | | | | | | | | | | | | |
| | 01:01 | 2467 | - | 03 07 | 12 73 | - | - | | | | | | | | | | | | | | | |
| | 01:15 | 2452 | - | 03 37 | 12 00 | 0.7 | 274 | | | | | | | | | | | | | | | |
| | 01:30 | 2411 | - | 03 42 | 11 75 | 7.3 | 328 | | | | | | | | | | | | | | | |
| | 01:45 | 2433 | - | 04 56 | 11 22 | 5.6 | 339 | | | | | | | | | | | | | | | |
| | 02:00 | 2420 | - | 07 06 | 08 33 | | | | | | | | | | | | | | | | | |



03:39 → Pilot handbreib
Parasound Fault 142
Tape hängt auf 1514 m
Tape off komplett Reset Parasound
Diso Tape an 03:58
04:00 Aufstoppen für Station
04:04 Diso Error 62 → Reset
17:24 Abdampfen von Station
18:20 umschalten in Pilot-Ton

CTD-Station erreicht
21:29 Station beendet, abdampfen

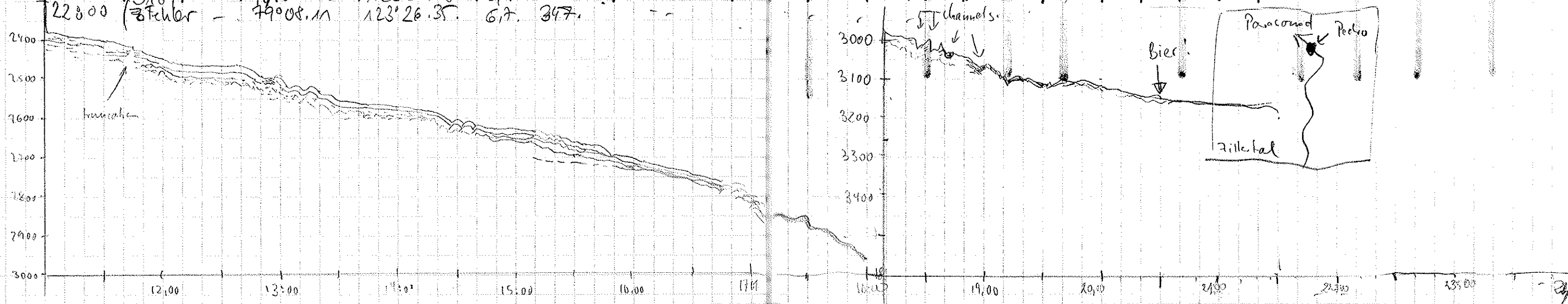
z.T. dickes Eis (reine Rückwärtsfahrt)
Hydro-sweep hängt auf > 8000m
Schiff steht für 10 Min

Schiff steht (Räumen) ca. 10 min

02:15 Bridle informiert
02:35 an Scholle angelegt

| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Frog | Pulse | Range | Scale | Node | Sig | Frog | Tim | wt | R | H | M | Bemerkungen |
|---------|-------|----------|----------|-------------|--------------|-------|-------|-------------|------|-------|-------|-------|------|-----|------|-----|-----|---|---|---|---------------------------------|
| 11.9.93 | 02:45 | 2403 | - | 78° 07,74 N | 125° 01,70 E | 0.7 | 175 | Nessen | 4 | 4 | 5000 | 100 | 2 | S | 40 | 133 | 20 | 0 | 3 | 1 | Station "2700" in KIL |
| | 07:15 | 2385 | 2370 | 78° 08,56 | 124° 54,44 | 6.5 | 353 | " | " | " | " | " | " | " | " | " | 0,0 | 0 | 3 | 1 | Station beendet, Weiterfahrt |
| | 11:30 | 2400 | 2403 | 09,73 | 51,02 | 4.9 | 357 | " | " | " | " | " | " | " | " | " | " | " | " | " | 10:15 |
| | 11:45 | 2420 | 2426 | 11,32 | 53,01 | 7.4 | 019 | " | " | " | " | " | " | " | " | " | " | " | " | " | 11:15 Papierrolle # 8 Ende |
| | 12:00 | 2447 | 2456 | 12,98 | 52,39 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | - " # 9 Anfang |
| | 12:15 | 2466 | 2477 | 14,56 | 53,95 | 7.0 | 375 | " | " | " | " | " | " | " | " | " | " | " | " | " | 12:28 HP Error 42 Total-Risik |
| | 13:00 | 2497 | - | 16,90 | 45,95 | 8.1 | 287 | " | " | " | " | " | " | " | " | " | " | " | " | " | Ende Band # 34 Anfang Band # 35 |
| | 13:20 | 2533 | - | 18,16 | 41,63 | 5.3 | 019 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:30 | 2535 | - | 18,69 | 41,99 | 7.7 | 354 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:44 | 2559 | - | 20,08 | 44,39 | 6.5 | 011 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:00 | 2570 | - | 21,76 | 46,82 | 4.9 | 002 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:15 | 2585 | - | 78° 21,42 N | 124° 43,37 E | 3.0 | 131 | U.L. | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 2592 | - | 22,47 | 45,71 | 5.1 | 037 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:45 | 2591 | - | 23,43 | 45,69 | 3.2 | 356 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:06 | 2642 | - | 25,11 | 39,79 | 6.4 | 336 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:15 | 2615 | - | 25,86 | 40,41 | 5.1 | 319 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:30 | 2661 | - | 27,54 | 38,65 | 10.6 | 298 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:45 | 2689 | - | 29,03 | 35,18 | 6.6 | 330 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:05 | 2716 | - | 30,77 | 25,97 | 6.1 | 331 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 2730 | - | 78° 31,82 N | 124° 25,80 | 6.7 | 356 | U.L. | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:30 | 2756 | - | 78° 33,07 N | 124° 26,57 | 7.6 | 4,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 2783 | - | 78° 34,77 N | 124° 26,03 | 8.6 | 9,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:00 | 2819 | - | 78° 36,32 | 124° 26,49 | 8.4 | 350,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 2881 | - | 78° 37,57 N | 124° 20,67 | 13.0 | 313 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 2898 | - | 78° 39,03 N | 124° 11,55 | 6.2 | 330 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 2933 | - | 78° 40,90 N | 124° 09,77 | 11.3 | 300 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 2960 | - | 78° 42,17 | 124° 05,57 | 3.7 | 330 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 2983 | - | 78° 44,07 | 124° 03,04 | 6.0 | 24,7 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:30 | 3014 | - | 46,25 | 02,29 | 12.6 | 346 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 3040 | - | 48,02 | 123° 58,86 | 10.7 | 307 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 3072 | - | 49,92 | 57,27 | 8.9 | 359 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:17 | 3096 | - | 52,01 | 55,91 | 12.8 | 344 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:45 | 3106 | - | 78° 55,15 N | 123° 51,76 E | 8.0 | 318 | U.L. | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:00 | 3122 | - | 57,06 | 50,34 | 8.5 | 294 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 3142 | - | 78° 58,50 | 123° 44,55 | 9.4 | 332 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 3144 | - | 79° 00,09 | 123° 41,00 | 9.1 | 344 | MARINER NET | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 3152 | - | 79° 01,55 | 123° 36,83 | 5.0 | 347,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 3203 | - | 79° 03,07 | 123° 37,87 | 7.9 | 31,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 3152 | - | 79° 04,35 | 123° 37,49 | 4.4 | 323 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 3172 | - | 79° 05,50 | 123° 34,28 | 11.3 | 319,3 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 3184 | - | 79° 07,02 | 123° 28,68 | 0.5 | 151,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 3184 | - | 79° 08,11 | 123° 26,35 | 6.7 | 347, | " | " | " | " | " | " | " | " | " | " | " | " | " | |

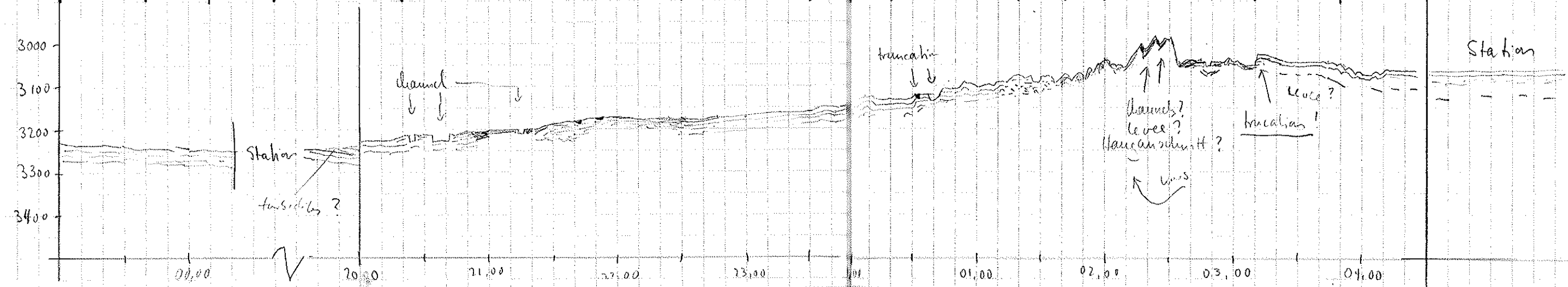
wt wahrdurch 10.0 (m)



| Date | Time | Depth PS | Depth #S | Lat. | Long. | Speed | Kurs | Wade | Frg | Pulse | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen | |
|---------|-------|----------|----------|-------------|--------------|-------|------|-------------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|--|
| 11.9.93 | 23:19 | 3236 | - | 79° 13,54 N | 123° 03,32 E | 6.6 | 332 | Nessen | 4 | 4 | 5000 | 100 | 4 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 23:30 | 3239 | - | 14.42 | 122° 59 89 | 2.0 | 352 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:53 | 3247 | - | 16 09 | 59 53 | 0.5 | 299 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 12.9.93 | 00:00 | 3245 | - | 16 14 | 56 09 | 7.0 | 229 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:16 | 3245 | - | 16 22 | 51 88 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:27 | 3245 | - | 16 48 | 51 87 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 12.9.93 | 15:08 | 3231 | - | 12 77 | 54 80 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | |
| | 19:58 | 3228 | 3237 | 11 32 | 55 98 | 8.5 | 172 | " | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | |
| | 20:15 | 3219 | - | 10 22 | 57 38 | 7.9 | 196 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 3229 | - | 09 14 | 51 93 | 0.5 | 182 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 3209 | - | 06 97 | 53 67 | 3.1 | 150 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:19 | 3205 | - | 05 60 | 55 24 | 5.4 | 227 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 3189 | - | 04 72 | 49 68 | 6.3 | 225 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 3194 | - | 04 12 | 44 56 | 5.8 | 257 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 3187 | - | 03 58 | 40 76 | 4.5 | 222 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:13 | 3183 | - | 02 00 | 31 85 | 4.1 | 250 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:31 | 3181 | - | 01 91 | 28 54 | 5.5 | 265 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:45 | 3178 | - | 02 00 | 22 58 | 7.6 | 251 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:00 | 3175 | - | 02 00 | 17 20 | 6.2 | 289 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:15 | 3164 | - | 01 46 | 11 49 | 5.9 | 236 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:30 | 3161 | - | 01 38 | 06 00 | 6.8 | 296 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:45 | 3155 | - | 79° 01 27 | 121° 57 48 | 10.9 | 007 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 13.9.93 | 00:00 | 3148 | - | 02 59 | 50 29 | 11.4 | 017 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:15 | 3139 | - | 03 52 | 44 34 | 7.9 | 225 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:30 | 3116 | - | 01 49 | 35 15 | 10.3 | 236 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:46 | 3110 | - | 01 49 | 28 89 | 9.6 | 256 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:00 | 3094 | - | 01 57 | 21 95 | 7.0 | 304 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:15 | 3092 | - | 02 22 | 13 66 | 6.4 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:30 | 3082 | - | 02 05 | 05 29 | 10.1 | 247 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:45 | 3070 | - | 02 02 | 120° 54 78 | 6.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 3059 | - | 01 84 | 44 13 | 6.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:15 | 3025 | - | 01 83 | 34 49 | 6.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:30 | 2995 | - | 02 26 | 25 77 | 6.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 3051 | - | 04 00 | 21 76 | 6.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:00 | 3045 | - | 05 16 | 18 48 | 6.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:15 | 3036 | - | 06 20 | 17 42 | 6.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:31 | 3043 | - | 06 45 | 11 82 | 7.5 | 266 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:45 | 3045 | - | 07 37 | 04 15 | 9.1 | 310 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:00 | 3053 | - | 09 19 | 119° 54 64 | 14.1 | 320 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:15 | 3046 | - | 79° 03 00 N | 121° 46 53 E | 4.9 | 085 | X.L. Nessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:39 | 3045 | - | 79° 08, 76 | 121° 48, 39 | 8.2 | 168 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |

Schiff stellt
Tape off
Tape on
abdamper von Station

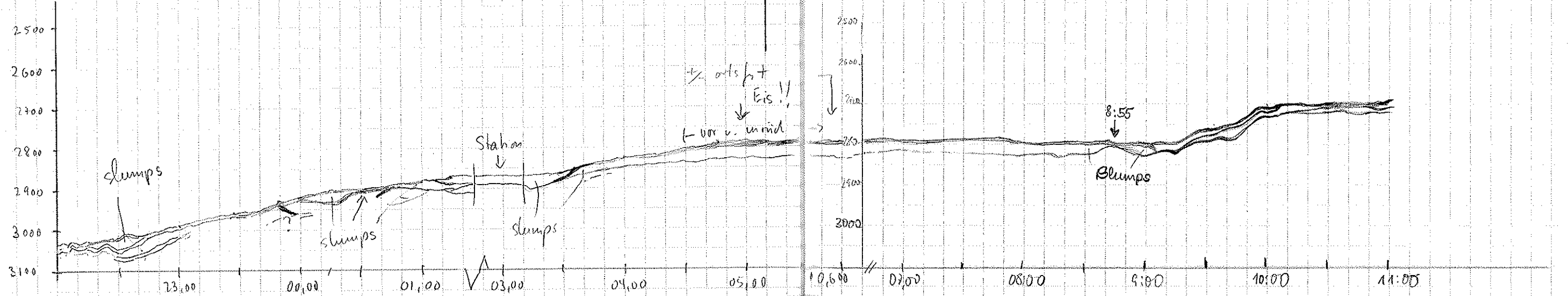
Schiff stoppt für Agassiz Trawl
wt: 20
21:35 abdamper von Station



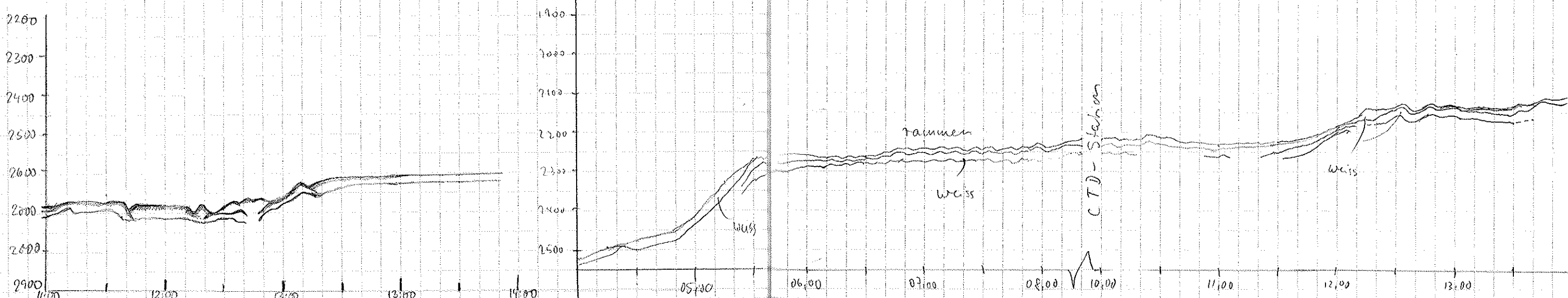
| DATE | TIME UTC | DEPTH PS | DEPTH HSE | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | FRONTE | RANGE | SCALE | MODE | SIG | FRQ | TIM | WT | R | H | M | BEMERKUNGEN | | |
|----------|----------|----------|-----------|-------------|--------------|-------|-------|---------|--------|-------|-------|------|-----|-----|-----|-----|-----|---|---|-------------|-----------------------------|----------------------------|
| 13.9.93 | 22:00 | 3035 | 3044 | 79°07,77' N | 119°48,33' E | 8.6 | 217 | Nüssen | 4 | 4 | 5000 | 100 | 4 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | dichtes Eis, z.T. Rammfahrt | |
| | 22:15 | 3025 | - | 06,59 | 43,07 | 9.5 | 224 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | L |
| | 22:30 | 3015 | - | 06,19 | 38,15 | 13.8 | 273 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 22:45 | 3009 | - | 06,08 | 29,81 | -3.7 | 066 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 23:00 | 2994 | - | 05,70 | 22,94 | 9.8 | 254 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 23:15 | 2979 | - | 05,32 | 13,52 | 10,5 | 220,5 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 23:31 | - | - | 04,67 | 05,24 | 2.4 | 247 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| 14.09.93 | 00:00 | 2922 | - | 79°03,07 | 118°52,94 | 7.5 | 251 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 00:15 | 2903 | - | 02,77 | 44,71 | 12.9 | 250 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 00:31 | 2900 | - | 02,70 | 37,31 | 7.2 | 245 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 01:01 | 2889 | - | 01,66 | 21,79 | 8.1 | 302 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 01:16 | 2875 | - | 02,03 | 15,91 | 5.7 | 273 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 01:25 CTD-Station erreicht |
| | 01:25 | 2874 | - | 02,26 | 14,90 | - | - | " | " | " | " | " | " | " | " | 20 | " | " | " | " | " | " |
| | 03:10 | 2870 | - | 02,22 | 13,75 | 4.3 | 002 | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | " | Unlassen CTD-Station |
| | 03:30 | 2851 | - | 01,42 | 09,18 | 3.8 | 429 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 03:46 | 2839 | - | 00,06 | 09,33 | 6.3 | 196 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 04:00 | 2829 | - | 78°59,00 | 118°10,81 | 8.6 | 197 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 04:30 | 2790 | - | 78°56,61 | 10,25 | 2.8 | 263 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 04:46 | 2786 | - | 56,72 | 08,20 | 3.2 | 293 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 05:15 | 2786 | - | 56,85 | 06,18 | -0.1 | 177 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 05:30 | 2787 | - | 56,90 | 06,29 | 1.6 | 104 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 06:15 | 2787 | - | 56,91 | 06,52 | 4.5 | 028 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 06:45 | 27940 | - | 78°57,15' N | 118°08,17' | 1.6 | 214,7 | Wachner | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 06:55 | - | - | - | - | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 07:00 | 2790 | - | 78°57,10' N | 118°08,13' | 1.6 | 206 | Wachner | " | " | " | " | " | " | " | 20 | " | " | " | " | " | " |
| | 07:15 | 2792 | - | 78°57,08' N | 118°08,13' | 3.3 | 122 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 07:30 | 2789 | - | 78°56,96' N | 118°09,50' | 1.1 | 286 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 07:45 | 2792 | - | 78°57,03' N | 118°08,67' E | 0.9 | 118,4 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 8:00 | 2793 | - | 78°56,88 | 118°16,61 | 0.6 | 11,7 | schweb | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 08:15 | 2713 | - | 78°56,71' N | 118°10,51' E | 2.7 | 330 | Wachner | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 08:30 | 2790 | - | 78°56,62' N | 118°10,05' E | 4.5 | 143 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 08:45 | 2796 | - | 78°56,39' N | 118°12,75' E | 1.6 | 130 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:00 | 2795 | - | 78°55,37' N | 118°20,74' E | 6.3 | 128 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:15 | 2783 | - | 78°54,16' N | 118°24,08' E | 5.6 | 133 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:30 | 2768 | - | 78°52,91' N | 118°25,25' E | 1.1 | 359 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 09:45 | 2754 | - | 78°52,18' N | 118°23,98' E | 6.1 | 217 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 10:00 | 2719 | - | 78°50,57' N | 118°19,75' E | 1.4 | 224 | " | " | " | " | " | " | " | " | 0.0 | " | " | " | " | " | " |
| | 10:15 | 2715 | - | 78°49,83' N | 118°20,51' E | 9.1 | 120,7 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 10:30 | 2709 | - | 78°48,99' N | 118°20,06' E | 5.9 | 256,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 10:45 | 2700 | - | 78°48,12' N | 118°20,78' E | 6.3 | 204 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |

01:25 CTD-Station erreicht
 Unlassen CTD-Station
 } dichtes Eis häufig Rammern
 Erste Tape 35
 Bandwechsel, Beginn Tape 36

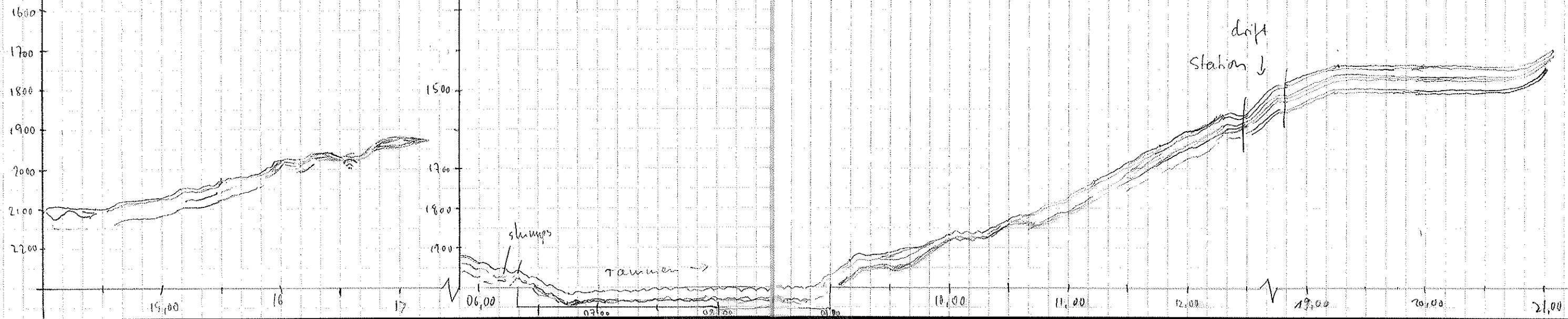
WT gewechselt



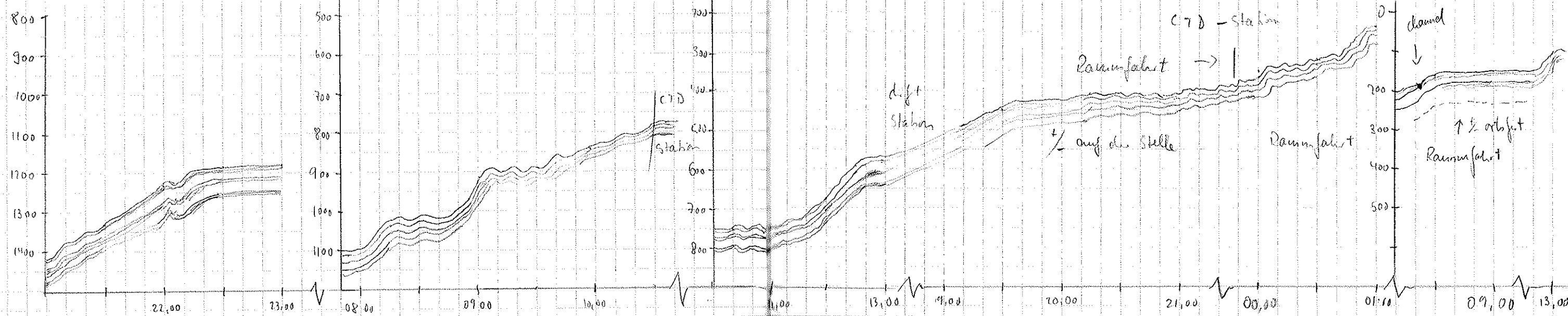
| Date | Time UTC | Depth PS | Depth HSE | Latitude | Longitude | Speed | Kurs | Wache | Frq | Pulse | Range | Scale | Mode | Sig | Frq | Tim | Wt | R | H | M | Bemerkungen | |
|----------|----------|----------|-----------|------------|-----------|-------|------|----------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|----------------------------------|
| 14.09.93 | 11:00 | 2689 | - | 78°47,40 N | 118°18,75 | 6,2 | 240 | Wachner | 4 | 4 | 5000 | 100 | 4 | S | 40 | 132 | 0 | 0 | 3 | 1 | | |
| | 11:15 | 2671 | - | 78°46,37 N | 118°20,08 | 5,9 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:30 | 2669 | - | 78°45,25 N | 118°25,67 | 4,1 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:00 | 2640 | - | 78°44,31 N | 118°36,72 | 0,7 | 238 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:15 | 2676 | - | 78°44,05 N | 118°40,47 | 13,1 | 130 | Wachner | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | 2672 | - | 78°42,81 N | 118°50,72 | 10,1 | 118 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | 2666 | - | 78°41,84 N | 118°56,03 | 10,1 | 118 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:00 | 2654 | - | 78°40,85 N | 118°57,33 | 10,1 | 118 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:15 | 2625 | - | 78°40,78 N | 118°48,25 | 5,5 | 302 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:30 | 2616 | - | 78°40,15 N | 118°42,81 | 1,8 | 53 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:45 | 2616 | - | 78°40,16 N | 118°42,71 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | aufsetzen, Anlegen am Eis |
| | 13:54 | 2616 | - | 78°40,16 N | 118°42,72 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | |
| | 3:25 | 2560 | - | 78°34,45 N | 118°46,14 | 0 | 0 | Nachburg | " | " | " | " | " | " | " | " | " | " | " | " | " | Station verlassen ca. 2:45 |
| | 3:45 | 2544 | - | 78°34,85 N | 118°47,7 | 2,0 | 2,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Papierschreibgerät nicht - |
| | 3:58 | 2528 | - | 33,93 | 4754 | 2,9 | 186 | Nüssen | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Frankenstraße? Dirke hat Hunger! |
| | 04:15 | 2494 | - | 78°32,48 | 118°52,32 | 1,4 | 308 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Wachgänger unfähig, einfließen. |
| | 04:34 | 2479 | - | 31,78 | 4404 | 2,9 | 286 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 3:58 Tape on! (off?) track 4 |
| | 05:15 | 2325 | - | 2686 | 1649 | 14,6 | 205 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:30 | 2279 | - | 2469 | 1190 | 2,7 | 168 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:01 | 2264 | - | 2341 | 1519 | 5,8 | 198 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:30 | 2249 | - | 2260 | 1502 | 1,7 | 314 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:00 | 2244 | - | 2228 | 1902 | 6,5 | 129 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:30 | 2245 | - | 2231 | 1943 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | obliches Eis -> Taumen |
| | 08:00 | 2235 | - | 2141 | 2289 | 10,1 | 176 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:24 | 2217 | - | 2028 | 2363 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:45 | 2217 | - | 2049 | 2389 | 3,4 | 065 | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | Erreichen CTD-Station |
| | 10:30 | 2201 | - | 1976 | 2402 | 4,1 | 188 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Verlassen CTD-Station |
| | 11:00 | 2230 | - | 1949 | 3175 | 2,8 | 108 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:30 | 2227 | - | 1855 | 3460 | 4,6 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:46 | 2204 | - | 1723 | 3266 | 4,2 | 159 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:03 | 2183 | - | 1581 | 3203 | 5,3 | 171 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:20 | 2148 | - | 1360 | 3648 | 2,6 | 147 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | 2153 | - | 78°13,15 | 118°36,88 | 4,0 | 170 | Wachner | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | 2133 | - | 1257 | 3606 | 1,9 | 356 | Nüssen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:00 | 2127 | - | 1229 | 3714 | 0,2 | 242 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:15 | 2127 | - | 1234 | 3650 | 2,7 | 116 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:30 | 2127 | - | 1190 | 3931 | 3,3 | 238 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:45 | 2115 | - | 1116 | 3826 | 2,8 | 224 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:01 | 2100 | - | 1049 | 3710 | 5,5 | 159 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |



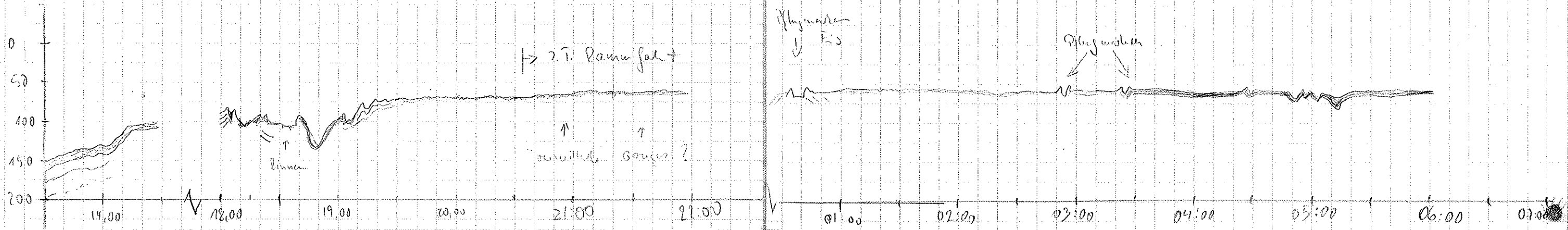
| Date | Time | Depth FS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Frg Pulse | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen | 101 |
|---------|-------|-------------|-------------|--------------|------------|-------|------|-----------|-----------|-------|-------|------|-----|-----|-----|------|---|---|---|-------------|-----------------------------------|
| 15.9.93 | 14:15 | 2100 | - | 78° 10,23 N | 118° 36,79 | 2,1 | 175 | | 4 | 5000 | 100 | 4 | S | 40 | 183 | 0,10 | 0 | 3 | 1 | | |
| | 14:30 | 2101 | - | 10,46 | 36,97 | 2,3 | 355 | | | | | | | | | | | | | | |
| | 14:45 | 2078 | - | 78° 09,35 N | 118° 33,12 | 0,6 | 238 | Wahner | | | | | | | | | | | | | |
| | 15:09 | 2050 | - | 07,97 | 30,97 | 8,1 | 168 | Nuss | | | | | | | | | | | | | |
| | 15:15 | 2048 | - | 78° 07,71 N | 118° 31,41 | 4,9 | 135 | Wahner | | | | | | | | | | | | | |
| | 15:30 | 2041 | - | 07,29 | 33,34 | 11,5 | 156 | Nuss | | | | | | | | | | | | | 15:41 Mode 4 → 1 |
| | 15:45 | 2002 | - | 78° 05,62' N | 118° 29,04 | 8,1 | 200 | Wahner | | | | | | | | | | | | | |
| | 16:00 | 1970 | - | 04,27 | 26,89 | 5,8 | 136 | Spillholz | | 2000 | | 1 | | | | | | | | | |
| | 15 | 1956 | - | 03,36 | 27,50 | 5,7 | 217 | " | | | | | | | | | | | | | |
| | 30 | 1961 | - | 02,87 | 30,65 | 1,3 | 170 | " | | | | | | | | | | | | | |
| | 45 | 1946 | - | 02,13 | 30,77 | 2,4 | 357 | " | | | | | | | | | | | | | |
| | 17:00 | 1931 | - | 01,45 | 31,05 | 11,8 | 139 | " | | | | | | | | | | | | | |
| | 15 | 1937 | - | 00,50 | 34,26 | 2,7 | 188 | " | | | | | | | | | | | | | |
| | 25 | 1930 | - | 00,30 | 33,37 | 1 | 218 | " | | | | | | | | | | | | | Ende Rolle # 9, Beginn Rolle # 10 |
| 16.9.93 | 04:48 | 1919 | - | 77° 58,56 | 34,51 | - | - | Nussen | | | | | | | | | | | | | Station! |
| | 05:47 | 1918 | - | 58,48 | 35,09 | 3,4 | 066 | " | | | | | | | | | | | | | HP-Ferrit 12 Reset mit R&K |
| | 06:00 | 1935 | - | 58,84 | 38,60 | 1,0 | 049 | " | | | | | | | | | | | | | (kein Bandwechsel) |
| | 06:30 | 1983 | - | 59,42 | 51,87 | 12,5 | 084 | " | | | | | | | | | | | | | Verlassen Station |
| | 06:45 | 2008 | - | 78° 00,81 | 59,35 | 9,4 | 075 | " | | | | | | | | | | | | | |
| | 07:07 | 2009 | - | 78° 00,48 | 119° 09,46 | 9,5 | 115 | " | | | | | | | | | | | | | |
| | 07:30 | 2003 | - | 00,04 | 10,87 | 0,6 | - | " | | | | | | | | | | | | | |
| | 08:00 | 2005 | - | 77° 59,86 | 119° 11,70 | 0,2 | 167 | " | | | | | | | | | | | | | |
| | 08:46 | 1999 | - | 59,41 | 12,23 | 7,3 | 169 | " | | | | | | | | | | | | | |
| | 09:30 | 1908 | - | 77° 54,53 | 118° 58,32 | 6,9 | 255 | " | | | | | | | | | | | | | |
| | 10:00 | 1870 | - | 52,34 | 50,61 | 1,3 | 054 | " | | | | | | | | | | | | | |
| | 10:30 | 1873 | - | 51,29 | 48,55 | 8,8 | 271 | " | | | | | | | | | | | | | |
| | 11:00 | 1736 | - | 48,24 | 40,51 | 7,1 | 183 | " | | | | | | | | | | | | | |
| | 11:16 | 1725 | - | 47,62 | 39,83 | 2,2 | 205 | " | | | | | | | | | | | | | |
| | 11:45 | 1647 | - | 45,04 | 35,63 | 7,3 | 197 | " | | | | | | | | | | | | | |
| | 12:00 | 1607 | - | 43,85 | 35,89 | 3,2 | 149 | " | | | | | | | | | | | | | |
| | 12:15 | 1568 | - | 42,63 | 34,26 | 7,0 | 184 | " | | | | | | | | | | | | | |
| | 12:30 | 1544 | - | 41,78 | 34,25 | 3,2 | 176 | " | | | | | | | | | | | | | |
| | 12:38 | 1530 | - | 77° 41,26 | 118° 34,10 | 2,0 | 251 | " | | | | | | | | | | | | | |
| | 12:52 | 1484 | - | 39,91 | 33,83 | 4,7 | 240 | " | | | | | | | | | | | | | |
| | 13:00 | 1468 | - | 39,54 | 32,71 | 0,6 | 153 | " | | | | | | | | | | | | | |
| | 13:15 | 1443 | - | 39,03 | 31,51 | 2,5 | 185 | " | | | | | | | | | | | | | |
| | 13:45 | 1442 | - | 38,95 | 31,69 | - | - | " | | | | | | | | | | | | | |
| | 14:00 | 1442 | - | 38,92 | 31,80 | 3,3 | 175 | " | | | | | | | | | | | | | |
| | 14:30 | 1423 | - | 38,44 | 35,58 | 3,5 | 104 | " | | | | | | | | | | | | | |
| | 15:06 | 1392 | - | 37,52 | 38,19 | 3,1 | 178 | " | | | | | | | | | | | | | |



| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Frq | Pulse | Range | Scale | Mode | Sig | Frq | Time | wt | R | M | M | Bemerkungen | |
|---------|-------|----------|----------|-------------|--------------|-------|------|---------|-----|-------|-------|-------|------|-----|-----|------|-----|---|---|---|-------------|------------------------------------|
| 16.9.93 | 21:15 | 1351 | - | 77° 36,40 N | 118° 37,19 E | 1.8 | 247 | Niessen | 4 | 4 | 2000 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | | |
| | 21:30 | 1348 | - | 36,15 | 34 92 | 0.6 | 153 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:01 | 1238 | - | 34 43 | 27 61 | 1.1 | 178 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:30 | 1188 | - | 33 69 | 25 69 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | Erreichen Station |
| | 23:08 | 1182 | - | 33 58 | 25 58 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 17.9.93 | 08:10 | 1014 | - | 30 96 | 25 81 | 11 | 226 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Abdampfen von Station |
| | 08:30 | 1019 | - | 30 54 | 24 58 | 0,4 | 088 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Raumfahrt durch Eis |
| | 09:02 | 910 | - | 28 97 | 18 43 | 6.5 | 227 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:57 | 849 | - | 28 08 | 15 73 | -3.5 | 349 | " | " | " | 1000 | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 789 | - | 27 06 | 18 63 | 2.4 | 155 | " | " | " | 1000 | " | " | " | " | " | " | " | " | " | " | |
| | 10:36 | 767 | - | 26 87 | 18 52 | 0,5 | 316 | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | CTD - Station |
| | 11:37 | 750 | - | 26 69 | 19 71 | 0,6 | 234 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Abdampfen von Station |
| | 12:00 | 748 | - | 26 57 | 16 37 | 5.9 | 228 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:15 | 748 | - | 26 73 | 13 88 | 2.8 | 087 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | 696 | - | 26 17 | 11 67 | 6.7 | 197 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:45 | 597 | - | 25 08 | 12 04 | 5.3 | 216 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:00 | 571 | - | 24 67 | 10 31 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | Station erreicht |
| | 13:22 | 564 | - | 24 53 | 10 92 | - | - | " | " | " | 1000 | 200 | 1 | S | 40 | 266 | 20 | " | " | " | " | |
| | 14:11 | - | - | 22 62 | 10 78 | 1.5 | 192 | " | " | " | 1000 | 200 | 1 | S | 40 | 266 | 0,0 | " | " | " | " | Abdampfen von Station |
| | 14:15 | 460 | - | 21 30 | 10 83 | 3.8 | 326 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 444 | - | 20 46 | 12 27 | 5.9 | 201 | " | " | " | 500 | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 409 | - | 18 98 | 18 33 | 4.5 | 147 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 399 | - | 18 82 | 18 90 | 0,9 | 332 | Wahner | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:04 | 404 | - | 18 83 | 20 75 | 0,4 | 150 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 391 | - | 18 55 | 22 14 | 2,7 | 300 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:45 | 405 | - | 18 41 | 23 47 | 1,5 | 316 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:09 | 364 | - | 18 06 | 25 02 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | CTD - Station |
| 18.9.93 | 00:03 | 355 | - | 17 98 | 26 24 | - | 161 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Abdampfen von Station |
| | 00:30 | 315 | - | 17 13 | 29 01 | - | 135 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:09 | 245 | - | 15 84 | 31 52 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | Station erreicht |
| 18.9.93 | 07:53 | 200 | - | 14 88 | 31 72 | - | - | " | " | " | " | 100 | " | " | " | 133 | 20 | " | " | " | " | Bandwechsel # 37 Ende, # 38 Anfang |
| | 08:17 | 197 | - | 14 87 | 31 83 | 4.8 | 153 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Abdampfen von Station |
| | 08:30 | 166 | - | 14 16 | 32 78 | 6.6 | 121 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:45 | 151 | - | 13 38 | 35 00 | 1.5 | 321 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:00 | 152 | 154 | 13 40 | 35 47 | 2.3 | 297 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:55 | 156 | 158 | 13 48 | 36 44 | 4.0 | 305 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:15 | 157 | 158 | 13 58 | 37 10 | 0,4 | 316 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:42 | 160 | 162 | 13 59 | 38 06 | - | - | " | " | " | " | " | " | " | " | " | 20 | " | " | " | " | Schiff sitzt fest! Pause bis 13:00 |
| | 13:30 | 157 | 158 | 13 33 | 41 19 | 0,2 | 255 | " | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | Weiter räumen |



| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Weiche | Freq | Pulse | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen | |
|---------|---------|----------|-----------|-------------|--------------|-------|------|----------|------|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|---|---|
| 18.9.93 | 13:45 | 111 | 142 | 77° 17.62 N | 118° 41.87 E | 0.6 | 038 | Niessen | 4 | 4 | 500 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | Band off / an Parasound reset Station erneut (100m) Abdampfen von Station | |
| | 14:00 | 138 | 140 | 12.17 | 42.07 | 6.5 | 160 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:15 | 112 | 123 | 11.30 | 43.31 | 1.2 | 155 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| | 14:31 | 107 | - | 11.12 | 44.22 | 0.3 | 233 | Niessen | " | " | " | " | " | " | " | " | 20 | " | " | " | | |
| | 17:54 | 96 | 103 | 10.55 | 40.28 | 6.7 | 354 | " | " | " | 100 | 50 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 18:15 | 105 | - | 10.45 | 79.36 | 5.7 | 297 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 18:35 | 101 | - | 11.69 | 18.73 | 14.4 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 18:45 | 102 | 110 | 12.93 | 08.21 | 15.1 | 321 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 19:00 | 98 | 108 | 77° 14.28 | 117° 54.93 | 11 | 284 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 19:15 | 80.3 | - | 15.51 | 43.76 | 13.4 | 190 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 19:30 | 72 | 71 | 14.08 | 35.74 | 13.7 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 19:45 | 69 | 72 | 14.17 | 23.48 | 8.3 | 222 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 20:00 | 69 | - | 13.42 | 22.31 | 3.8 | 350 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 20:17 | 64 | - | 12.97 | 17.09 | 1.2 | 306 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 20:30 | 73 | - | 77 13.44 | 117 12.73 | 10.0 | 308 | Walises | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 20:45 | 72 | - | 77 13.91 | 117 07.63 | 4.7 | 283 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 21:00 | 69 | - | 77 14.46 N | 117 00.62 E | 6.4 | 273 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 21:15 | 68 | - | 77 14.51 N | 116 57.18 E | 5.6 | 260 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 21:42 | 68 | - | 14.66 | 56.62 | 2.7 | 093 | " | " | " | " | " | " | " | " | " | " | " | " | " | | " |
| | 19.9.93 | 23:06 | 68 | - | 14.93 | 58.26 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | - |
| 00:36 | | 69 | - | 14.91 | 59.90 | 6.4 | 269 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 01:00 | | 65 | - | 12.83 | 52.16 | 9.9 | 195 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 01:15 | | 66 | - | 12.72 | 46.52 | 8.8 | 332 | Ubergang | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 01:30 | | 69 | - | 13.97 | 44.23 | 11.4 | 399 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 01:45 | | 69 | - | 14.05 | 36.37 | 11.2 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 02:00 | | 68 | - | 13.83 | 23.97 | 1.9 | 305 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 2:15 | | 75 | - | 77 14.24 N | 116 23. E | 9.3 | 277 | Damm | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 2:30 | | 65 | - | 77 14.82 N | 116 16.620 | 8.2 | 115 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 2:45 | | 65 | - | 77 15.41 N | 116 16.069 | 2.4 | 151 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 3:00 | | 65 | - | 77 16.19 N | 116 16.098 | 5.5 | 307 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 3:15 | | 65 | - | 77 17.50 N | 116 16.944 | 2.6 | 274 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 3:30 | | 67 | - | 77 17.885 | 116 17.231 | 3.8 | 135 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 3:45 | | 69 | - | 77 18.222 | 116 14.271 | 3.1 | 347 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 4:00 | | 69 | - | 77 18.689 | 116 13.489 | 0.6 | 155 | " | " | " | " | " | " | " | " | " | " | " | " | " | | |
| 4:15 | 67 | 74 | 19.21 | 13.12 | 6.3 | 341 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 4:30 | 71 | - | 77 20.195 | 116 11.222 | 7.2 | 317 | Damm | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 4:45 | 74 | - | 77 21.226 | 116 07.570 | 6.6 | 337 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 5:00 | 73 | 79 | 22.77 | 04.32 | 8.5 | 330 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 5:15 | 75 | 79 | 23.58 | 01.91 | 6.9 | 320 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 5:30 | 73 | 88 | 24.85 | 115 59.12 | 1.4 | 204 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |
| 5:45 | 70 | - | 25.45 | 56.35 | 5.0 | 295 | " | " | " | " | " | " | " | " | " | " | " | " | " | | | |



| DATE | TIME UTC | DEPTH PS | DEPTH HSIE | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | FRÖHSE | RANGE | SCALE | MODE | SIG | FRQ | TIM | WT | R | H | M | ZEMERKUNGEN | |
|---------|----------|----------|------------|-------------|--------------|-------|------|----------|--------|-------|-------|------|-----|-----|-----|-----|-----|---|---|-------------|--|
| 19.9.93 | 06:00 | 75 | - | 77° 26,25 N | 115° 53,78 E | 1,8 | 326 | N.L. | 4 | 4 | 100 | 50 | 1 | 3 | 40 | 123 | 0,0 | 0 | 3 | 1 | |
| 19.9.93 | 06:15 | 75 | - | 77° 26,58 N | 115° 51,11 E | 1,9 | 307 | Strauer | | | | | | | | | | | | | |
| | 6:30 | 71 | - | 27 40 | 47 11 | 3,3 | 332 | Niessen | | | | | | | | | | | | | |
| | 6:45 | 71 | - | 27 43 | 41 78 | 9,9 | 237 | " | | | | | | | | | | | | | |
| | 7:02 | 73 | - | 26 35 | 35 12 | 4,4 | 239 | " | | | | | | | | | | | | | |
| | 7:15 | 70 | - | 26 73 | 29 23 | 3,1 | 287 | " | | | | | | | | | | | | | |
| | 7:30 | 73 | - | 27 12 | 26 91 | 2,5 | 310 | Strauer | | | | | | | | | | | | | |
| | 7:45 | 67 | - | 27 47 | 16 43 | 8,6 | 281 | Warguard | | | | | | | | | | | | | |
| | 8:56 | 66 | - | 27 52 | 10 49 | 5,1 | 236 | Niessen | | | | | | | | | | | | | |
| | 9:15 | 66 | - | 77° 27,37 | 115° 07,54 | 1,0 | 292 | Walser | | | | | | | | | | | | | |
| | 9:30 | 66 | - | 77° 27,48 | 115° 04,11 | 4,5 | 276 | Walser | | | | | | | | | | | | | |
| | 9:45 | 69 | - | 77° 27,39 | 114° 58,53 | 2,5 | 178 | Walser | | | | | | | | | | | | | |
| | 10:00 | 65 | - | 77° 27,164 | 114° 56,70 | 4,2 | 230 | " | | | | | | | | | | | | | |
| | 12:37 | 68 | - | 77° 31,30 | 114° 21,99 | 5,1 | 320 | Niessen | | | | | | | | | | | | | |
| | 13:00 | 66 | - | 31 08 | 16 76 | 1,7 | 220 | " | | | | | | | | | | | | | |
| | 13:15 | 65 | - | 30 53 | 13 99 | 4,4 | 266 | " | | | | | | | | | | | | | |
| | 13:46 | 65 | - | 30 53 | 12 75 | 5,2 | 300 | " | | | | | | | | | | | | | |
| | 14:00 | 64 | - | 77° 30,58 N | 114° 07,41 E | 6,0 | 239 | N.L. | | | | | | | | | | | | | |
| | 14:15 | 67 | - | 30 73 | 01 62 | 5,2 | 284 | " | | | | | | | | | | | | | |
| | 14:45 | 72 | - | 30 76 | 113° 51,31 | 2,4 | 276 | " | | | | | | | | | | | | | |
| | 15:39 | 72 | - | 32 50 | 79 30 | 9,6 | 317 | Niessen | | | | | | | | | | | | | |
| | 16:00 | 73 | - | 77° 33,14 | 113° 26,72 | 6,0 | 262 | Walser | | | | | | | | | | | | | |
| | 16:15 | 73 | - | 77° 34,14 | 113° 21,91 | 4,7 | 359 | " | | | | | | | | | | | | | |
| | 16:45 | 78 | - | 77° 35,59 | 113° 12,68 | 5,1 | 230 | Walser | | | 100 | | | | | | | | | | |
| | 17:00 | 76 | - | 77° 36,11 | 113° 00,01 | 6,4 | 304 | " | | | | | | | | | | | | | |
| | 17:15 | 79 | - | 77° 37,62 | 112° 57,69 | 12,8 | 315 | " | | | | | | | | | | | | | |
| | 17:30 | 83 | - | 77° 39,26 | 112° 46,07 | 12,8 | 268 | " | | | | | | | | | | | | | |
| | 17:45 | 90 | - | 77° 40,47 | 112° 34,74 | 8,8 | 319 | " | | | | | | | | | | | | | |
| | 18:00 | 93 | - | 77° 41,34 | 112° 22,37 | 11,3 | 300 | " | | | | | | | | | | | | | |
| | 18:15 | 197 | - | 77° 43,11 | 112° 11,99 | 12,3 | 211 | " | | | 500 | | | | | | | | | | |
| | 18:30 | 252 | - | 77° 43,53 | 111° 58,15 | 12,3 | 250 | " | | | 500 | | | | | | | | | | |
| | 18:45 | 266 | - | 77° 42,68 | 111° 44,89 | 8,4 | 292 | " | | | | | | | | | | | | | |
| | 19:00 | 267 | - | 77° 41,74 | 111° 32,32 | 10,6 | 234 | " | | | | | | | | | | | | | |
| | 19:15 | 273 | - | 77° 41,73 N | 111° 18,60 E | 12,4 | 274 | " | | | | | | | | | | | | | |
| | 19:30 | 281 | - | 77° 42,55 | 110° 39,26 | 7,4 | 265 | " | | | | | | | | | | | | | |
| | 19:45 | 284 | - | 77° 43,37 | 110° 52,32 | 7,5 | 290 | " | | | | | | | | | | | | | |
| | 20:05 | 285 | - | 77° 43,90.4 | 110° 51,797 | 10,2 | 324 | MARTINEK | | | | | | | | | | | | | |
| | 20:15 | 287 | - | 77° 44,62 | 110° 45,55 | 7,7 | 319 | " | | | | | | | | | | | | | |
| | 20:30 | Fehler | - | 77° 46,21 | 110° 36,04 | 8,6 | 304 | " | | | | | | | | | | | | | |

HP-Error 42 Restart mit R98

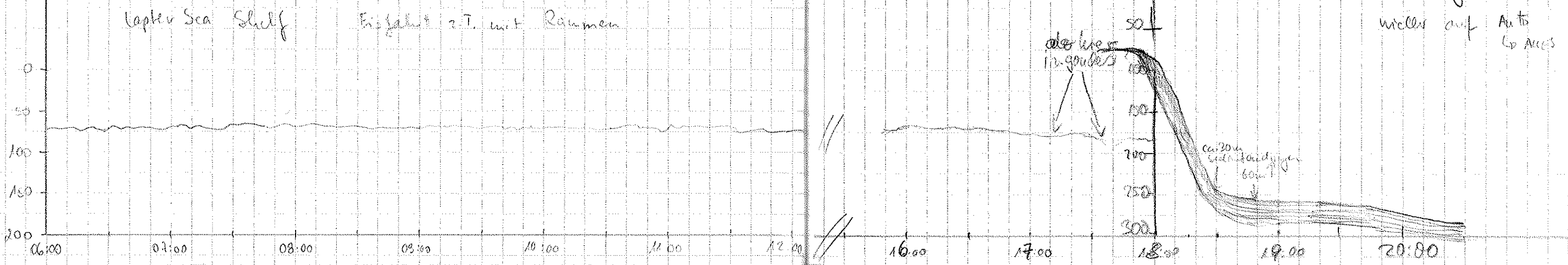
15:42 Bandende # 38 Anfang # 39
 Band off Personal mit
 Band an
 Papierrollenwechsel
 Ende Rolle # 10 Anfang # 11

noch weiches Eis ↓

18:07 Abbruch zu tiefen Wt.
 Parus auf 500

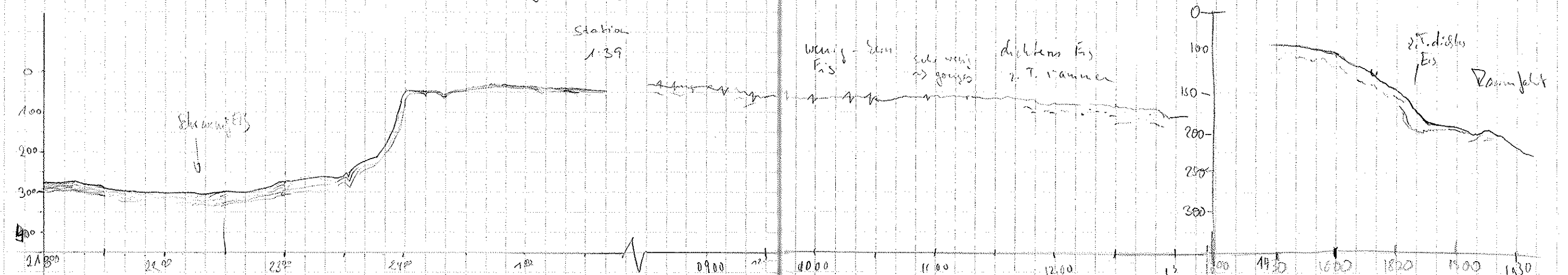
ab 19:35 wieder verweichtes Eis

Fehler Parassund zeigt 15 m Tiefe.
 Band angeschaltet und Ausgemacht.
 Es zeigt sich keine Bannung. Reset wird gedrückt.
 Von Arato auf MAN-
 weilt auf Auto
 Co. aus Klobel



| DATE | TIME UTC | DEPTH FS | DEPTH M/S/E | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | TR. GRADSE | RANGE | SCALP | MOE | Si 9 | TA FRQ | BTIM | WT | R | M | M | BEMERKUNGEN. | 109 |
|---------|----------|----------|-------------|-----------|------------|-------|-------|--------|------------|-------|-------|-----|------|--------|------|----|---|---|---|-----------------------|--------------------------------|
| 19.9.93 | 21:00 | 281 | - | 77°45.40 | 110°14.42 | 13.3 | 288.8 | Wache | 4 | 500 | 100 | 1 | S | 40 | 133 | 10 | 0 | 3 | 1 | ~ 20 Meter ... | |
| " | 21:15 | 284 | - | 77°46.38 | 110°00.82 | 10.4 | 285.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 21:30 | 289 | - | 77°48.87 | 109°55.27 | 10.3 | 290.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 21:45 | 292 | - | 77°49.43 | 109°48.19 | 4.8 | 292.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:00 | 298 | - | 77°50.70 | 109°44.64 | 8.9 | 322 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:15 | 299 | - | 77°51.93 | 109°36.62 | 11.9 | 329.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:30 | 299 | - | 77°53.86 | 109°30.25 | 10.2 | 314 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:45 | 287 | - | 77°56.467 | 109°29.227 | 9.6 | 6.7 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:00 | 277 | - | 77°58.86 | 109°28.54 | 9.8 | 345.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:15 | 272 | - | 78°00.74 | 109°21.40 | 5.8 | 315.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:30 | 268 | - | 78°02.07 | 109°18.69 | 2.7 | 242 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:45 | 227 | - | 78°03.39 | 109°17.53 | 9.6 | 0.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 20.9.93 | 00:00 | 53.36 | - | 78°05.45 | 109°14.59 | 7.8 | 2.0 | " | " | 100 | " | " | " | " | " | " | " | " | " | " | ab 0.0 S ... |
| " | 00:15 | 49.7 | - | 78°07.19 | 109°10.30 | 2.9 | 263.1 | Hinter | " | " | " | " | " | " | " | " | " | " | " | " | normal light ... |
| " | 00:30 | 46.8 | - | 78°08.78 | 109°02.57 | 9.0 | 319.5 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 00:45 | 39.8 | - | 78°09.79 | 108°57.00 | 9.2 | 008.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:00 | 40.8 | - | 78°12.00 | 108°59.18 | 9.5 | 007.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:15 | 43.7 | - | 78°14.05 | 109°03.63 | 9.5 | 054.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:30 | 49.6 | - | 15.52 | 109°17.96 | 9.5 | 021.2 | " | " | " | " | " | " | " | " | 20 | " | " | " | " | 1:39 - Station erreicht |
| " | 08:19 | 54.7 | - | 17.17 | 19.91 | 9.5 | 351 | Nessen | " | 100 | 100 | 1 | S | 40 | 133 | 0 | 0 | 3 | 1 | Abdampfen von Station | |
| " | 08:39 | 61.1 | - | 20.91 | 23.33 | 9.6 | 031 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 09:00 | 63.9 | - | 21.76 | 38.93 | 11.0 | 103.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 09:15 | 64 | - | 17.82 | 48.78 | 10.4 | 125 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 09:45 | 68.6 | - | 78°17.52 | 110°07.06 | 9.5 | 103 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 10:00 | 59.6 | - | 18.71 | 12.34 | 9.8 | 019 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 10:15 | 63.0 | - | 20.03 | 17.57 | 8.3 | 018 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 10:31 | 66.7 | - | 21.75 | 23.98 | 10.1 | 059 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 10:45 | 75.7 | - | 23.06 | 31.14 | 9.2 | 351 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 11:45 | 76.8 | - | 25.47 | 27.80 | 7.8 | 274 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 11:45 | 82.8 | - | 27.70 | 27.82 | 6.5 | 075 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 12:16 | 95 | - | 23.51 | 41.52 | 4.2 | 125 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 12:57 | 100.9 | - | 78.12 | 48.03 | - | 263 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 17:58 | 101 | - | 78°29.45 | 110°53.94 | 10.6 | 93 | Wachen | " | " | " | " | " | " | " | " | " | " | " | " | Erreichen Station |
| " | 18:00 | 103 | - | 78°29.48 | 110°55.28 | 13.6 | 104 | " | " | 500 | 100 | " | " | " | " | " | " | " | " | " | Feld ... Range auf 500g stellt |
| " | 18:15 | 121 | - | 78°30.00 | 111°05.36 | 6.9 | 122 | Wachen | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 18:30 | 150 | - | 78°30.39 | 111°14.02 | 4.7 | 109 | Wachen | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 18:40 | 172 | - | 78°30.99 | 111°22.74 | 8.0 | 96.8 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 18:45 | 191 | - | 78°31.29 | 111°26.13 | 3.8 | 351 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 19:00 | ? | 195 | 78°32.48 | 111°31.37 | 2.8 | 347.1 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 19:15 | 207 | 2 | 78°32.52 | 111°32.32 | 1.2 | 176. | " | " | " | " | " | " | " | " | " | " | " | " | " | |

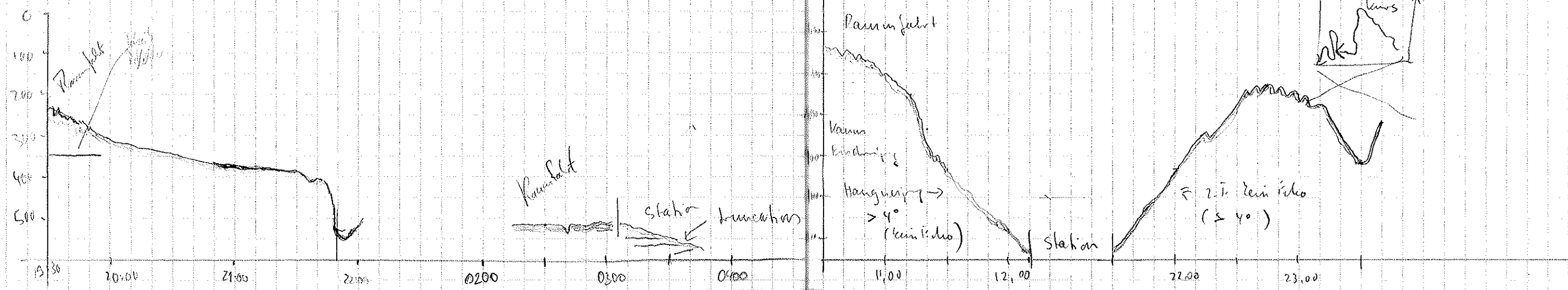
Stornovaya Zimlya Schiff



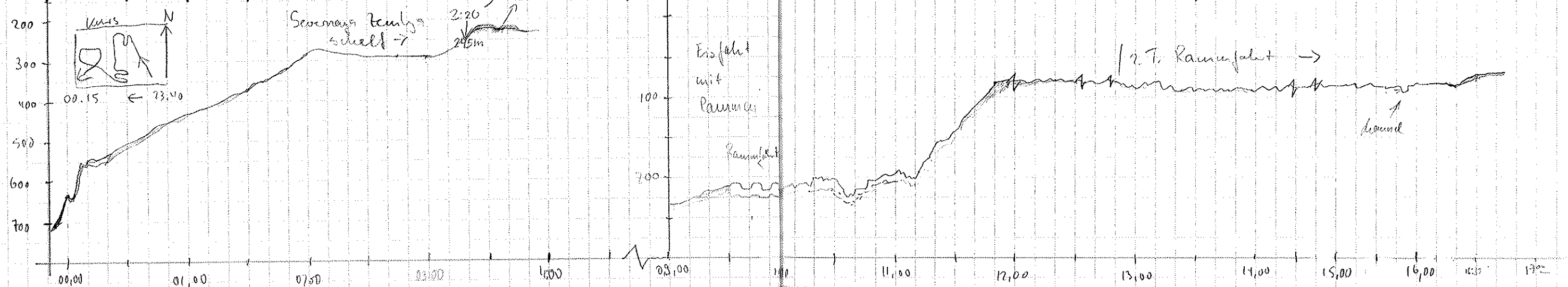
| Date | TIME UTC | DEPTH PS | DEPTH HS/E | LATITUDE | LONGITUDE | SPEED | UCRS | WACHE | FRASSE | RFRASSE | SCALP | MODE | SIG | FRAS | TIME | ST | R | M | M | BEMERKUNGEN | |
|----------|----------|----------|------------|-----------|--------------|-------|-------|----------|--------|---------|-------|------|-----|------|------|-----|---|---|---|-------------|--|
| 20.09.93 | 19:30 | 220 | - | 78° 35.73 | 111° 32.13 E | 2.5 | 15.1 | N. - See | - | 500 | 100 | - | - | - | - | - | - | - | - | - | |
| | 19:45 | 280 | - | 78° 36.31 | 111° 48.04 | 14.6 | 65.5 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 20:00 | 301 | - | 78° 36.96 | 111° 55.85 | 8.9 | 87.1 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 20:15 | ? | - | 78° 38.17 | 112° 00.84 | 5.1 | 6.94 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 20:21 | ? | - | 78° 38.65 | 112° 02.33 | 1.7 | 20.8 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 20:32 | ? | 21-310 | 78° 39.03 | 112° 03.70 | 6.3 | 77.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 20:40 | 360 | - | 78° 38.98 | 112° 05.61 | 3.4 | 92.4 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 20:45 | 345 | - | 78° 38.94 | 112° 06.95 | 8.3 | 103.2 | Schnee | 4 | 4 | 500 | 100 | 1 | S | 40 | 130 | 0 | 0 | 3 | 1 | |
| | 21:00 | 381 | 371 | 78° 40.07 | 112° 14.29 | 2.7 | 39.3 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 21:15 | 381 | 370 | 78° 40.57 | 112° 17.91 | 2.5 | 22.9 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 21:30 | 394 | 3 | 78° 40.88 | 112° 20.78 | 4. | 108 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 21:45 | 527 | 519 | 78° 42.00 | 112° 22.68 | 5.6 | 61.7 | - | - | 1000 | - | - | - | - | - | - | - | - | - | - | |
| | 22:00 | 528 | 517 | 78° 41.63 | 112° 27.86 | 2.5 | 180 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 22:15 | 466 | 458 | 78° 40.81 | 112° 33.7 | 1.7 | 307 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 22:30 | | | | | | | | | | | | | | | | | | | | |
| | 22:45 | | | | | | | | | | | | | | | | | | | | |
| | 23:00 | | | | | | | | | | | | | | | | | | | | |
| | 23:15 | | | | | | | | | | | | | | | | | | | | |
| 23:30 | | | | | | | | | | | | | | | | | | | | | |
| 23:45 | | | | | | | | | | | | | | | | | | | | | |
| 21.09.93 | 00:00 | | | | | | | | | | | | | | | | | | | | |
| | 02:16 | 516 | | 78° 41.53 | 112° 30.92 | 3.6 | 103 | Schnee | | | | | | | | | | | | | |
| | 30 | 520 | | 41.54 | 31.44 | 3 | 330 | " | | | | | | | | | | | | | |
| | 48 | 528 | | 41.53 | 32.03 | 1.3 | 243 | " | | | | | | | | | | | | | |
| | 03:06 | 515 | | 78° 41.49 | 32.18 | 4 | - | Nassen | | 1000 | 100 | | | | | 20 | | | | | |
| | 05:45 | 551 | | - | - | - | - | " | | | | | | | | | | | | | |
| | 08:14 | 583 | | 78° 42.13 | 112° 30.60 | - | - | " | | | | | | | | | | | | | |
| | 10:35 | 638 | | 78° 42.45 | 112° 30.02 | - | 338 | Nassen | | | | | | | | | | | | | |
| | 11:06 | 696 | | - | - | - | - | | | | | | | | | | | | | | |
| | 11:15 | 830 | | 78° 43.66 | 35.22 | - | 046 | | | | | | | | | | | | | | |
| | 11:30 | 930 | | 44.06 | 38.32 | 6.2 | 033 | | | 2000 | | | | | | | | | | | |
| | 12:00 | 1081 | | 44.72 | 40.01 | 2.6 | 052 | | | 2000 | | | | | | | | | | | |
| | 12:12 | 1139 | | 44.91 | 43.07 | - | 336 | | | | | | | | | | | | | | |
| | 21:31 | 1160 | | 45.37 | 39.23 | 4.2 | 220 | | | | | | | | | | | | | | |
| | 21:45 | 1127 | | 45.31 | 38.64 | 4.1 | 236 | | | | | | | | | | | | | | |
| | 22:06 | 1207 | | 44.39 | 34.61 | 8.9 | 203 | | | | | | | | | | | | | | |
| | 22:22 | 1226 | | 43.44 | 28.07 | 4.9 | 284 | | | 1000 | | | | | | | | | | | |
| | 22:46 | 745 | | 43.51 | 25.50 | - | 325 | | | | | | | | | | | | | | |
| 23:28 | 908 | | 44.68 | 16.83 | 3.9 | 314 | | | | | | | | | | | | | | | |
| 23:38 | 834 | | 42.90 | 14.90 | 6.6 | 251 | | | | | | | | | | | | | | | |

Skid happens from side of the track -
 alles sauber 2. Dr. 900's Tüte in
 Schüssel raus fahrt?
 20:21 Bandprüfung aus / Reset
 Käff wieder / Schaffensat
 Storage on, Schaffensat, alles gut!
 (Fieldgeologe!) hang loose
 Rausfahrt 22:50 MA aus
 warten auf bessere Bedingungen ca. 2-3 Std
 Storage off -> Sleep well

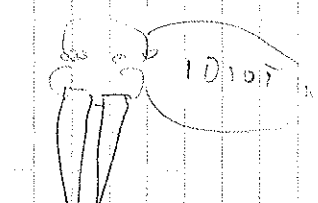
Wartefahrt ca 05:20h
 erreichen Station "500 u"
 Band # 39 Ende, Ausschij aus
 Paradyzium
 * NAV > Daten auf Floppy
 * PS 3 Report
 08:14 # 40 Band Anfang
 Restart Paradyzium
 10:35 verlassen Station
 Station erreicht!
 Bandende # 40 Start # 41
 21:31 verlassen Station



| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Fragfische | Range | Scale | Mode | Sig | Freq | Lim | R wt | R | H | M | Bemerkungen | |
|----------|-------|----------|----------|--------------|---------------|-------|-------|---------|------------|-------|-------|------|-----|------|-----|------|---|---|---|-------------|---|
| 21.09.93 | 23:48 | 655 | - | 78° 43,37' N | 112° 09,33' E | 6,4 | 249 | Niessen | 4 | 1000 | 100 | 1 | S | 40 | 133 | 0,0 | 0 | 3 | 1 | | |
| 22.09.93 | 00:00 | 642 | - | 78° 43,34 | 112° 11,38 | 0,4 | 235 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:19 | 531 | - | 78° 42,75 | 112° 08,42 | 7,8 | 229 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:45 | 460 | - | 78° 41,54' N | 112° 00,91 | 8,3 | 216 | Wahner | " | 500 | " | " | " | " | " | " | " | " | " | " | Raus auf 500 um 00:42 |
| | 01:15 | 374 | - | 78° 39,79' N | 111° 54,01 | 7,4 | 218 | Wahner | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:30 | 370 | - | 78° 40,19' N | 111° 48,59 | 5,4 | 308 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:45 | 316 | - | 78° 39,60' N | 111° 42,85 | 8,2 | 243 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 283 | - | 78° 37,49' N | 111° 31,80' E | 13,1 | 187 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:15 | 286 | - | 78° 36,72' N | 111° 28,78' E | 9,1 | 226 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:30 | 288 | - | 78° 36,52' N | 111° 28,13' E | 2,8 | 235 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 294 | - | 78° 36,07' N | 111° 25,10' E | 3,2 | 37 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:00 | 295 | - | 78° 36,11' N | 111° 25,38' E | 1,2 | 293 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:15 | 293 | - | 78° 35,98' N | 111° 25,15' E | 4,6 | 188 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:30 | 234 | - | 78° 34,74' N | 111° 22,03' E | 3,5 | 207 | " | " | " | " | " | " | " | " | " | " | " | " | " | auf Stationen WT auf 20, Weckzeit aus; CTD geht zu Wasser verlassen Station Bandspindel an vorher Parameter reset, Tief hängt |
| | 03:45 | 235 | - | 78° 34,81' N | 111° 21,12' E | - | 130 | " | " | " | " | " | " | " | " | 20 | " | " | " | " | |
| | 03:54 | 235 | - | 78° 34,84' N | 111° 22,14' E | - | - | " | " | " | " | " | " | " | " | 0,0 | " | " | " | " | |
| | 03:15 | 234 | - | 34,91 | 27,84 | 3,5 | 186 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:31 | 217 | - | 34,06 | 22,59 | 1,1 | 195 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:47 | 219 | - | 33,88 | 21,85 | 0,6 | 236 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:00 | 217 | - | 33,91 | 21,78 | 3,0 | 047 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 202 | - | 32,98 | 16,52 | 9,6 | 226 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:45 | 213 | - | 33,36 | 09,25 | 10,2 | 251 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:01 | 181 | - | 33,38 | 02,64 | 9,0 | 257 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:15 | 128 | - | 78° 32,26 | 110° 55,13 | 7,4 | 232 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:50 | 80,4 | - | 30,71 | 40,77 | 0,7 | 099 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:07 | 96,4 | - | 30,88 | 36,13 | 3,9 | 223 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:31 | 96,1 | - | 30,16 | 33,13 | 0,7 | 252 | " | " | " | " | " | " | " | " | " | " | " | " | " | Schiff steht (Eis) |
| | 13:06 | 95,6 | - | 30,52 | 32,96 | 3,8 | 065 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:58 | 96,8 | - | 30,18 | 31,71 | 0,7 | 351 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:30 | 85,6 | - | 30,07 | 32,38 | 4,8 | 377 | " | " | 100 | " | " | " | " | " | " | " | " | " | " | |
| | 14:45 | 94,8 | - | 29,22 | 32,00 | 9,0 | 183 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:25 | 86,5 | - | 27,99 | 26,66 | 0,2 | 083 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:30 | 87,5 | - | 28,07 | 25,98 | 2,4 | 086 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:45 | 86,7 | - | 28,09 | 26,50 | 5,1 | 226 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:07 | 78,7 | - | 27,07 | 22,27 | 1,8 | 281 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 82,0 | - | 78° 26,92 | 110° 18,92 | 10,8 | 251 | MARINER | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:30 | 74 | - | 78° 25,63 | 110° 06,36 | 14,1 | 232 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 66,2 | - | 78° 23,34 | 109° 58,07 | 12,3 | 258 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:00 | 67,71 | - | 78° 21,49 | 109° 52,42 | 10,9 | 290,9 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 63,6 | - | 78° 19,15 | 109° 46,26 | 13,9 | 206,8 | " | " | " | " | " | " | " | " | " | " | " | " | " | |

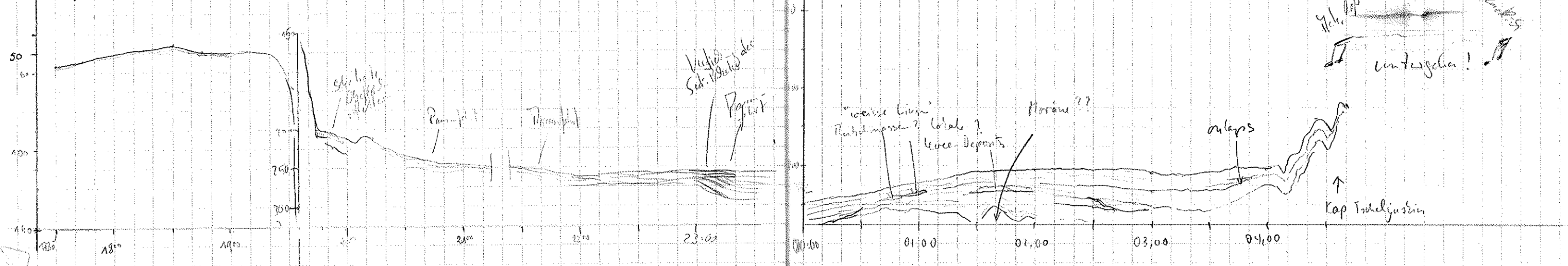


| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Freq Pulse | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen |
|----------|-------|----------|----------|------------|-------------|-------|-------|---------|------------|-------|-------|------|-----|-----|-----|----|---|---|---|-----------------------------------|
| 22.09.93 | 17:30 | 58.32 | - | 78° 15.90 | 109° 40.40 | 13.4 | 186.5 | MARTINE | 4 | 100 | 50 | 1 | 5 | 40 | 133 | 0 | 0 | 3 | 1 | Keine |
| " | 17:45 | 54 | - | 78° 14.00 | 109° 21.24 | 13.6 | 238.1 | " | " | " | " | " | " | " | " | " | " | " | " | Rolle für Reset #11/12 |
| | 18:00 | 52 | - | 78° 14.18 | 109° 18.39 | 9.9 | 239.9 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 48.5 | - | 78° 12.59 | 109° 11.34 | 8.3 | 199.9 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:30 | 47.4 | - | 78° 10.71 | 109° 07.72 | 7.0 | 195.5 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 50 | - | 78° 09.34 | 109° 10.04 | 6.5 | 219 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 50.86 | - | 78° 08.18 | 109° 07.45 | 8.5 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:15 | 53.7 | - | 78° 06.6 | 109° 02.1 | 9.6 | 200 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:30 | 55.84 | - | 78° 04.75 | 108° 56.63 | " | " | " | " | 500 | 200 | " | " | " | " | " | " | " | " | |
| | 19:45 | 200 | - | 78° 03.16 | 108° 57.91 | 7.8 | 205.7 | " | " | " | " | " | " | " | " | " | " | " | " | OK! |
| | 20:00 | 224 | - | 78° 01.97 | 108° 52.54 | 8.8 | 208 | Nils | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 214 | - | 78° 01.36 | 108° 44.86 | 8.7 | 199 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:40 | 241 | - | 77° 58.26 | 108° 42.83 | 1.9 | 19.2 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 245 | - | 77° 53.55 | 108° 42.11 | 5.1 | 230.4 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:13 | 152 | - | 77° 52.29 | 108° 35.69 | 4.0 | 27 | " | " | " | " | " | " | " | " | " | " | " | " | Fehlermeldung 15m, Reset, STO off |
| | 21:25 | 235 | - | 77° 52.25 | 108° 25.27 | 7.5 | 301.5 | " | " | " | " | " | " | " | " | " | " | " | " | Fehler besichtigt, STO ON |
| | 21:30 | 236 | - | 77° 58.60 | 108° 26.18 | 3.0 | 215.7 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 250 | - | 77° 57.35 | 108° 25.60 | 10.4 | 209.3 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 253 | - | 77° 56.22 | 108° 24.41 | 5.8 | 220.4 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:15 | 265 | - | 77° 55.51 | 108° 24.42 | 1.3 | 311.6 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:30 | 265 | - | 77° 55.53 | 108° 23.25 | 1.3 | 33.6 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:00 | 266 | - | 77° 54.90 | 108° 23.72 | 3.0 | 24.3 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:15 | 266 | - | 77° 54.81 | 108° 12.81 | 10.0 | 26.7 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:30 | ? | ? | 77° 53.77 | 108° 14.09 | 3.1 | 233.3 | " | " | " | " | " | " | " | " | " | " | " | " | Fehlermeldung 15m, Reset, STO off |
| | 23:33 | 264 | - | 77° 53.47 | 108° 12.25 | 12.3 | 273.6 | " | " | " | " | " | " | " | " | " | " | " | " | Fehler besichtigt, STO ON |
| | 23:45 | ? | - | 77° 52.87 | 108° 05.71 | 5.6 | 220.0 | " | " | " | " | " | " | " | " | " | " | " | " | Schaltprogramm: Reset, STO off |
| | 23:48 | 257 | - | 77° 52.81 | 108° 05.58 | 8.1 | 308.6 | " | " | " | " | " | " | " | " | " | " | " | " | Fehler besichtigt, STO ON |
| | 24:00 | 254 | - | 77° 53.57 | 107° 57.63 | 11.4 | 216.6 | " | " | " | 100 | " | " | " | " | " | " | " | " | |
| 23.9.93 | 00:15 | 247 | - | 52° 01 | 49° 08 | 8.6 | 276 | Nissen | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:47 | 233 | - | 52° 47 | 33° 65 | 11.6 | 237 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:01 | 224 | - | 52° 47 | 22° 15 | 6.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:38 | 207 | - | 52° 10 | 106° 55° 07 | 12.8 | 293 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 205 | - | 53° 05 | 36° 78 | 12.3 | 282 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:15 | 203 | - | 53° 40 | 72° 31 | 8.3 | 298 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:30 | 202 | - | 53° 24 | 11° 10 | 12.4 | 238 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 206 | - | 52° 36 | 105° 58° 20 | 13.3 | 256 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:00 | 210 | - | 51° 81 | 43° 72 | 12.5 | 254 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:30 | 221 | - | 49° 84 | 18° 96 | 12.5 | 249 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:45 | 216 | - | 77° 47° 94 | 105° 05° 92 | 14.4 | 231 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:55 | 214 | - | 46° 42 | 104° 57° 50 | 13.8 | 229 | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:09 | 220 | - | 44° 46 | 46° 40 | 10.5 | 273 | Eindeck | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:30 | 127 | - | 45° 02 | 33° 58 | 7.8 | - | Nissen | " | " | " | " | " | " | " | " | " | " | " | |

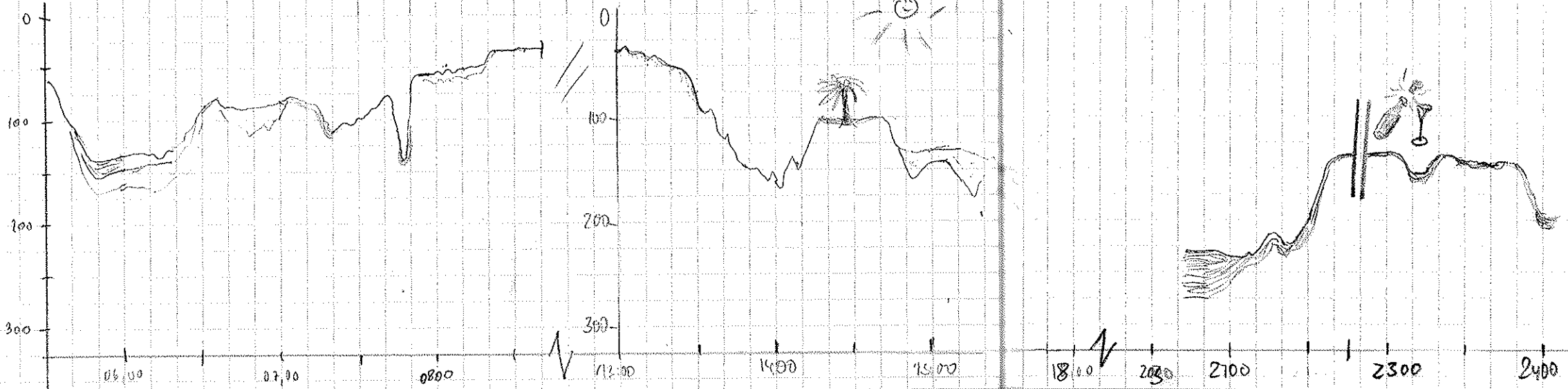


Fehlermeldung 15m, Reset, STO off
Fehler besichtigt, STO ON

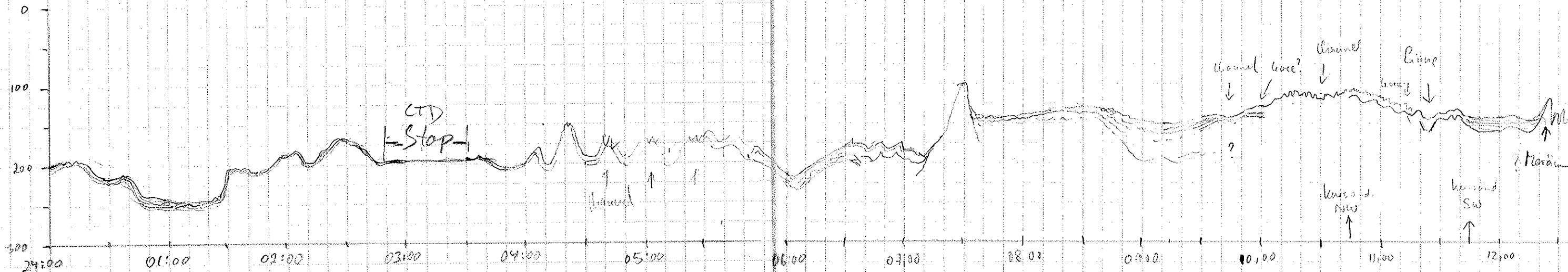
Fehlermeldung 15m, Reset, STO off
Fehler besichtigt, STO ON
Schaltprogramm: Reset, STO off
Fehler besichtigt, STO ON



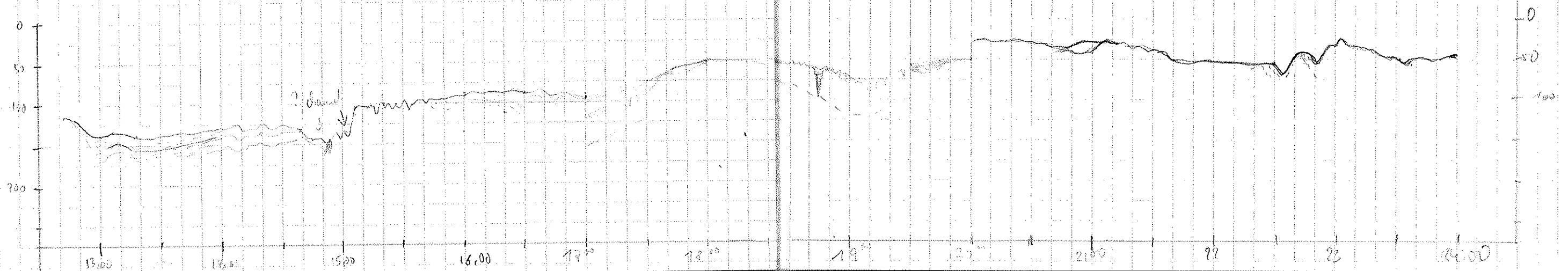
| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Wind | Wave | Fog | Pulse | Range | Scale | Mode | Sig | Fog | Time | WT | R | H | M | Remarks |
|-----------|-------|----------|----------|-------------|--------------|-------|------|----------|-----|-------|-------|-------|------|-----|-----|------|-----|---|---|---|--------------------------------------|
| 23. 9. 93 | 04:35 | 105 | - | 77° 45.15 N | 104° 31.17 E | 3.5 | 161 | Nesseln | 4 | 4 | 800 | 100 | 1 | S | 40 | 193 | 0 | 0 | 3 | 1 | Schiff stoppt auf, wachen auf |
| | 05:44 | 60 | - | 45.29 | 05 50 | 16 | 265 | " | " | " | " | " | " | " | " | " | " | " | " | " | RV van Kincev |
| | 06:00 | 133 | - | 44 33 | 103° 45 85 | 15 | 247 | " | " | " | " | " | " | " | " | " | " | " | " | " | 5:44 abdampfen nach Westen |
| | 06:18 | 109 | - | 43 02 | 28 30 | 16 | 250 | " | " | " | " | " | " | " | " | " | " | " | " | " | Bandwechsel # 41 → # 42 |
| | 06:30 | 80 | - | 42 00 | 13 76 | 16 | 253 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:46 | 90 | - | 40 03 | 102° 56 44 | 17.5 | 228 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:00 | 70 | - | 37 27 | 42 14 | 16.1 | 224 | Spelling | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:20 | 121 | - | 34 06 | 28 22 | 15.4 | 228 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 105 | - | 32 31 | 17 70 | 15.6 | 227 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 118 | - | 28 99 | 06 85 | 15.4 | 221 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:09 | 50 | - | 23 26 | 101° 51 77 | 14.6 | 174 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:22 | 32 | - | 20 03 | 50 67 | 14.3 | 175 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:31 | 22 | - | 19 26 | 54 74 | - | - | " | " | " | " | " | " | " | " | " | " | " | " | " | Triffpunkt RV van Kincev |
| | 13:02 | 37 | - | 77° 20.55 | 101° 52.85 | 13.6 | 330 | Wellen | " | " | " | " | " | " | " | " | 20 | " | " | " | Tape off |
| | 13:30 | 75 | - | 77° 26.82 | 101° 51.47 | 14.2 | 316 | " | " | " | " | " | " | " | " | " | " | " | " | " | Folgt auf |
| | 13:49 | 122 | - | 77° 30.75 | 101° 55.83 | 13.9 | 442 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:55 | 166 | - | 31 80 | 59° 89 | 13.9 | 45.0 | N.L. | " | " | " | " | " | " | " | " | 0.0 | " | " | " | |
| | 14:34 | 102 | - | 38 70 | 102° 28.42 | 13.2 | 44.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:46 | 107 | - | 37 99 | 37 68 | 13.2 | 053 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:28 | 146 | - | 44 45 | 103° 17 04 | 13.8 | 073 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:38 | 162 | - | 45 12 | 27 04 | 14.3 | 073 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 165 | - | 47 63 | 101° 03.88 | 14 | 68.8 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:30 | 148 | - | 77° 48.65 | 104° 15.30 | 12.3 | 67.0 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 203 | 192 | 77° 49.84 | 104 30 43 | 12.4 | 66.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:00 | 221 | 209 | 77° 51 75 | 104 41 54 | 10.4 | 40.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 228 | 217 | 77° 52 85 | 104 54 60 | 11.2 | 53.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 229 | 218 | 77° 52 37 | 105 02 63 | 3.8 | 99.9 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 228 | 217 | 77° 52 63 | 105 03 80 | 3.5 | 23.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 250 | 219 | 77° 53 73 | 105 06 05 | 3.4 | 5.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | Station erweitert |
| | 20:45 | 231 | - | 77° 54 74 | 105° 00.02 | 3.4 | 38.5 | Spelling | " | " | " | " | " | " | " | " | " | " | " | " | Station beendet |
| | 21:00 | 242 | - | 55 26 | 104° 51.12 | 9.3 | 289 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15 | 215 | - | 56 90 | 45.38 | 6.2 | 345 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 198 | - | 58 71 | 40 96 | 6.1 | 341 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 134 | - | 77° 59 46 | 104° 37.60 | 9 | 260 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:53 | 121 | - | 59 46 | 34 37 | 4 | 215 | " | " | " | " | " | " | " | " | " | " | " | " | " | letzte Geo-Station erweitert! Hurra! |
| | 23:00 | 116 | - | 59 47 | 35 07 | 3.6 | 69 | " | " | " | " | " | " | " | " | " | " | " | " | " | Station beendet. Schloß, Ende, Aus! |
| | 15 | 159 | - | 59 53 | 40 31 | 5.5 | 358 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 30 | 148 | - | 78° 00 26 | 40 84 | 2.2 | 221 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 45 | 154 | - | 00 48 | 41 47 | 7.2 | 12.4 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 24:00 | 195 | - | 01 15 | 45 20 | 3.2 | 279 | " | " | " | " | " | " | " | " | " | " | " | " | " | |



| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Frq | Pulse | Range | Scale | Mode | Sig. | Frq. | Time | wt | R | H | M | Bemerkungen | 119 |
|---------|-------|-------------|-------------|-----------|------------|-------|------|----------|-----|-------|-------|-------|------|------|------|------|----|---|---|---|-------------------|-----------------|
| 24.9.93 | 00:15 | 200 | - | 78° 01.27 | 104° 45.52 | 4.6 | 38.5 | Albgaard | 4 | 4 | 500 | 100 | " | S | 40 | 133 | 0 | 0 | 3 | 1 | Weiterfahren → NW | |
| | 00:30 | 211 | - | 78° 02.70 | 104° 46.82 | 3.7 | 312 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:45 | 225 | - | 78° 04.70 | 104° 43.21 | 12.3 | 64 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:00 | 240 | - | 78° 06.52 | 104° 50.24 | 14.2 | 343 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:15 | 241 | - | 78° 08.44 | 104° 53.52 | 9.8 | 331 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:30 | 206 | - | 78° 09.36 | 104° 59.35 | 11.6 | 49 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:45 | 214 | - | 78° 10.66 | 105° 02.96 | 10.4 | 55 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 188 | - | 78° 12.74 | 105° 14.58 | 6.0 | 17 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:15 | 206 | - | 78° 14.40 | 105° 21.02 | 11.6 | 97 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:30 | 171 | - | 78° 16.56 | 105° 21.86 | 4.1 | 52.6 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:45 | 196 | - | 78° 17.41 | 105° 30.11 | 0.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 03:00 | 192 | - | 78° 17.49 | 105° 30.58 | 0.1 | 250 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Stop: CTD-stat. |
| | 03:15 | 192 | - | 78° 17.52 | 105° 30.81 | 0.5 | 249 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | " |
| | 03:30 | 187 | - | 78° 17.29 | 105° 30.1 | 10.8 | 227 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Weiterfahren |
| | 03:45 | 187 | - | 78° 15.89 | 105° 24.22 | 9.1 | 181 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:00 | 201 | - | 78° 14.19 | 105° 21.21 | 12.2 | 257 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:00 | 172 | - | 13.77 | 06.15 | 12.7 | 258 | Nusser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:30 | 202 | - | 13.05 | 101° 56.51 | 12.7 | 236 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:45 | 167 | - | 11.05 | 47.23 | 13.7 | 273 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:01 | 181 | - | 10.00 | 33.81 | 13.8 | 278 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:16 | 145 | - | 08.94 | 20.14 | 13.4 | 260 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:30 | 189 | - | 07.30 | 08.15 | 7.5 | 208 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 05:45 | 177 | - | 78° 05.97 | 104° 03.50 | 10.4 | 256 | Walmer | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:00 | 219 | - | 04.33 | 103° 51.99 | 14.9 | 241 | Nusser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 06:32 | 177 | - | 00.79 | 102° 19.24 | 15.2 | 212 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:00 | 173 | - | 01.23 | 45.99 | 14.9 | 282 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:15 | 193 | - | 78° 02.08 | 102° 38.61 | 2.0 | 86 | Walmer | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:30 | 139 | - | 78° 01.82 | 102° 31.18 | 14.1 | 228 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:45 | 135 | - | 77° 59.55 | 102° 16.91 | 15.1 | 235 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:00 | 128 | - | 77° 58.05 | 102° 01.03 | 14.8 | 246 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:49 | 131 | - | 53.92 | 101° 25.48 | 8.8 | 187 | Nusser | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:15 | 150 | - | 50.85 | 01.63 | 15.2 | 149 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 09:37 | 139 | - | 48.57 | 100° 39.12 | 13.3 | 216 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:00 | 177 | - | 45.71 | 75.78 | 14.6 | 240 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:31 | 116 | - | 41.43 | 99° 44.08 | 14.8 | 235 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:45 | 107 | - | 39.56 | 31.28 | 15.0 | 276 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:15 | 127 | - | 45.06 | 06.92 | 15.1 | 318 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:44 | 129 | - | 50.49 | 98° 43.78 | 12.8 | 242 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:15 | 137 | - | 45.42 | 18.64 | 11.7 | 226 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:48 | 113 | - | 40.18 | 97° 53.05 | 15.5 | 228 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |



| Date | Time | Depth PS | Depth HS | Lat. | Long. | Speed | Kurs | Wache | Frg | Pulse | Range | Scale | Mode | Sig | Frg | Tim | wt | R | H | M | Bemerkungen | 121 |
|-------|-------|----------|----------|-------------|-------------|-------|-------|---------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|-------------|--|
| 24.9. | 13:00 | 136 | - | 77° 37,86 N | 97° 40,08 E | 14,9 | 229 | Niessen | 4 | 4 | 500 | 100 | 1 | 5 | 40 | 133 | 0,0 | 0 | 3 | 1 | | |
| | 14:00 | 134 | - | 77° 28,59 | 96° 50,03 | 12,2 | 226 | N.L. | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:39 | 128 | - | 77° 22,91 | 96° 22,70 | 12,6 | 226 | Niessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:00 | 136 | - | 77° 19,72 | 95° 08,63 | 12,4 | 225 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:33 | 105 | - | 77° 15,04 | 95° 42,04 | 12,3 | 226 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 15:51 | 94 | - | 77° 12,38 | 95° 33,92 | 13,2 | 227 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | Ende Rolle # 12 Anfang Rolle # 13 |
| | 16:04 | 98 | - | 77° 10,53 | 95° 24,60 | 13,4 | 230 | Damm | " | " | " | " | " | " | " | " | " | " | " | " | " | 15:55 Ende Band # 42, Anfang # 43 |
| | 16:30 | 96 | - | 77° 06,71 | 95° 05,90 | 13,2 | 228 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:45 | 96 | - | 77° 04,61 | 94° 55,58 | 13,2 | 227 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:00 | 87 | - | 77° 02,61 | 94° 47,74 | 13,2 | 226 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:15 | 82 | - | 77° 00,24 | 94° 34,49 | 12,8 | 225 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:30 | 72 | - | 76° 58,08 | 94° 23,71 | 13,2 | 228 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 17:45 | 62 | - | 76° 56,08 | 94° 12,93 | 12,9 | 242 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 60 | - | 76° 54,32 | 94° 00,12 | 13,2 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:15 | 56 | - | 76° 52,78 | 93° 47,51 | 13,3 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:30 | 54 | - | 76° 51,15 | 93° 34,88 | 13,3 | 239 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:45 | 55 | - | 76° 48,86 | 93° 23,46 | 11,8 | 177,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 74 | - | 76° 46,51 | 93° 16,00 | 13,8 | 219,1 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:15 | 76 | - | 76° 44,35 | 93° 05,46 | 13,1 | 214 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:30 | 61 | - | 76° 42,95 | 92° 51,57 | 12,9 | 217 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:45 | 50? | - | 76° 42,01 | 92° 37,83 | 12,6 | 210,8 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | 12 Lat. & aufgesch. (was?) Rek mit Q gemacht, ok. |
| | 20:00 | 50? | - | 76° 40,82 | 92° 24,60 | 13,0 | 244,0 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:15 | 50? | - | 76° 39,29 | 92° 12,29 | 13 | 240 | Wdh | " | " | 100 | " | " | " | " | " | " | " | " | " | " | |
| | 20:30 | 34 | - | 76° 37,77 | 92° 00,56 | 13 | 244 | Wdh | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 20:45 | 37 | - | 76° 36,31 | 91° 47,47 | 12,9 | 244 | Wdh | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:00 | 47 | - | 76° 34,90 N | 91° 35,06 | 13,2 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:15 | 38 | - | 76° 33,57 | 91° 22,56 | 12,8 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:30 | 46 | - | 76° 32,01 N | 91° 10,31 | 12,9 | 243 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 21:45 | 48 | - | 76° 30,34 N | 90° 58,73 | 12,4 | 235 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:00 | 46 | - | 76° 28,71 N | 90° 46,87 | 12,8 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:15 | 50 | - | 76° 27,05 N | 90° 35,06 | 12,6 | 239 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:30 | 52 | - | 76° 25,38 N | 90° 23,09 | 11,4 | 242 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 22:45 | 54 | - | 76° 24,99 N | 90° 09,82 | 13,0 | 230 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:00 | 32 | - | 76° 25,04 N | 89° 56,97 | 13,0 | 271 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:15 | 39 | - | 76° 25,10 N | 89° 43,21 | 12,8 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:30 | 45 | - | 76° 25,19 N | 89° 29,51 | 13,4 | 269 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 23:45 | 52 | - | 76° 25,19 N | 89° 15,93 | 12,6 | 266 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |



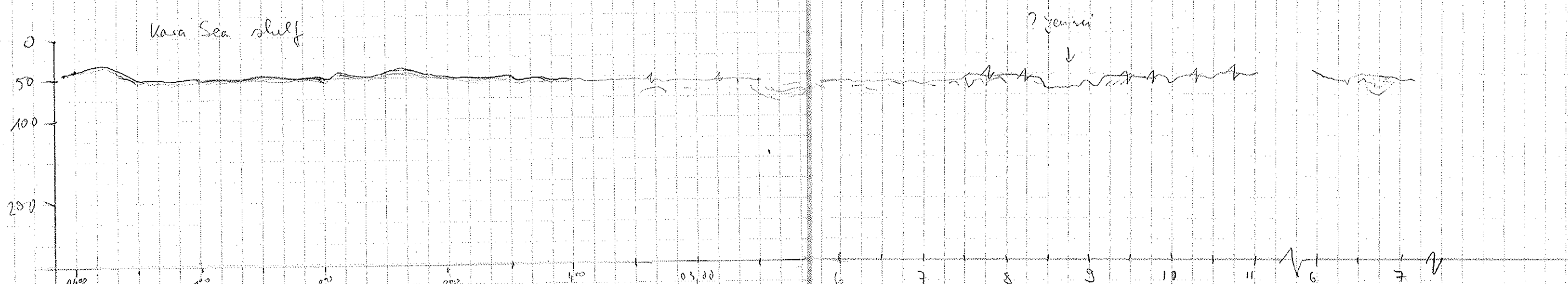
| Date | Time | Depth PS | Depth HS | Latitude | Longitude | Speed | Winds | Wadde | Frg | Pulse | Range | Scale | Mode | Sig | Wq | Turn | WT | R | H | M | Bemerkungen | 123 |
|-------|-------|----------|----------|-------------|-------------|-------|-------|-----------|-----|-------|-------|-------|------|-----|----|------|-----|---|---|---|-------------|-----|
| 25.9. | 00:03 | 43.9 | - | 76° 24.97 | 88° 59.50 | 13.3 | 267 | MARTINEZ | 4 | 4 | 100 | 100 | 1 | S | 40 | 133 | 0 | 0 | 2 | 1 | | |
| | 00:15 | 39.1 | - | 76° 24.92 | 88° 47.77 | 13.1 | 267 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:30 | 49.1 | - | 76° 24.86 | 88° 34.85 | 13.4 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 00:45 | 49.7 | - | 76° 24.80 | 88° 20.81 | 12.9 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:00 | 51.5 | - | 76° 24.73 | 88° 06.67 | 13.1 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:15 | 49.6 | - | 76° 24.73 | 87° 52.85 | 13.3 | 271 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:30 | 53. | - | 76° 24.69 | 87° 38.82 | 13.4 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 01:45 | 49. | - | 76° 24.68 | 87° 24.58 | 13.3 | 269 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 02:00 | 52.9 | - | 76° 24.67 | 87° 10.64 | 13.1 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 2:15 | 46.7 | - | 76° 24.68 | 86° 56.44 | 13. | 269 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 2:30 | 49.2 | - | 76° 24.70 | 86° 42.45 | 13.6 | 269 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 2:45 | 43 | - | 76° 24.72 | 86° 28.27 | 13.7 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 3:00 | 47.9 | - | 76° 24.73 | 86° 14.03 | 14 | 272 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 3:15 | 46.6 | - | 76° 24.93 | 85° 59.59 | 13.3 | 271.2 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 3:30 | 50 | - | 76° 24.96 | 85° 45.93 | 12.9 | 272.3 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 3:45 | 52.3 | - | 76° 25.01 | 85° 32.48 | 12.3 | 270 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 04:00 | 52.9 | - | 76° 24.98 | 85° 18.99 | 12.7 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 4:15 | 51.9 | - | 24.92 | 05.41 | 13.0 | 268 | N.L. | 4 | 4 | 100 | 50 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | | |
| | 4:30 | 50.6 | - | 24.85 | 05.72 | 13.3 | 268 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 5:32 | 55.2 | - | 24.86 | 03.26 | 13.4 | 267 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 6:55 | 59.2 | - | 24.85 | 03.06 | 13.4 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 7:38 | 61 | - | 24.81 | 00.00 | 12.1 | 248 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:00 | 56 | - | 22.30 | 02.63 | 12.5 | 237 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 8:52 | 73 | - | 16.83 | 00.59 | 12.6 | 244 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 10:30 | 60 | - | 06.26 | 04.14 | 13.6 | 238 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:30 | 60 | - | 75° 59.55 | 78° 57.43 | 12.8 | 242 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 13:00 | 52 | - | 75° 49.78 | 77° 48.46 | 13.5 | 239 | Walsh | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:36 | 51 | - | 25.91 | 02.37 | 13.5 | 241 | N.H.S. | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:34 | 39 | - | 75° 12.79 | 73° 33.09 | 13.2 | 241 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 26.9. | 06:51 | 60 | - | 73° 28.77 | 66° 18.10 | 12.9 | 222 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 07:30 | 92 | - | 72.56 | 65° 59.13 | 12.4 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:14 | 74 | - | 45.44 | 38.41 | 12.7 | 223 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 08:53 | 142 | - | 09.25 | 20.49 | 12.3 | 218 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 11:57 | 45 | - | 72° 38.84 | 63° 53.21 | 13.2 | 221 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 12:30 | 48 | - | 72° 33.138 | 63° 37.52 | 13.1 | 222 | Walsh | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 14:00 | 77 | - | 72° 18.46 N | 62° 55.16 E | 13.4 | 222 | W.L. | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 16:15 | 148 | - | 71° 55.93 | 61° 54.01 | 13.1 | 221 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:00 | 123 | - | 71° 38.55 | 61° 07.20 | 13.2 | 222 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 18:30 | 97 | - | 33.57 | 60° 53.90 | 13.1 | 221 | Sprethage | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:00 | 82 | - | 28.72 | 40.36 | 12.4 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| | 19:30 | 100 | - | 24.00 | 27.07 | 12.7 | 223 | " | " | " | " | " | " | " | " | " | " | " | " | " | " | |

→ nach 4 Stunden
Pausen

HP-Error 42
Reset mit
R58

18:42 Bandwechsel
Band # 42 Ende, # 43 Anfang
keine Nachwacher, Geräte laufen
weiter!

Bandwechsel Ende # 43, Anfang # 44



| DATE | TIME | DEPTH FS | DEPTH MS/E | LATITUDE | LONGITUDE | SPEED | KURS | WACHE | TRQ | PULSE | RANGE | SCALE | MODE | SIG | FRQ | TIM | WT | R | H | M | BEMERKUNGEN |
|--------|-------|-------------|---------------|-------------|-------------|-------|------|--------|-----|-------|-------|-------|------|-----|-----|-----|-----|---|---|---|-----------------------------|
| 26.09 | 20:00 | 118 | - | 71° 19.11 | 60° 13.71 | 12.8 | 221 | Spylhy | 4 | 4 | 100 | 50 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | | |
| " | 21:00 | 162 | - | 71° 09.37 | 59° 48.00 | 12.6 | 222 | Wagoid | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 21:30 | 186 | - | 71° 04.45 | 59° 35.56 | 12.9 | 221 | " | " | " | " | " | " | " | " | " | " | " | " | " | Papierrollenwechsel # 14 |
| " | 22:00 | 195 | - | 70° 59.46 | 59° 22.77 | 12.3 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 22:30 | 206 | - | 70° 54.57 | 59° 10.44 | 12.5 | 217 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:00 | 214 | - | 70° 49.87 | 58° 58.54 | 12.2 | 221 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 23:30 | 195 | - | 70° 44.94 | 58° 46.28 | 12.6 | 221 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 24:00 | 191 | - | 70° 40.20 | 58° 34.01 | 12.8 | 224 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| 27.09 | 00:30 | 141 | - | 70° 35.39 | 58° 21.16 | 13.4 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:00 | 82 | - | 70° 30.34 | 58° 08.01 | 13.6 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 01:30 | 79 | - | 70° 24.83 | 57° 55.01 | 13.6 | 220 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 02:00 | 102 | - | 70° 19.10 | 57° 41.32 | 15.8 | 223 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 02:30 | 119 | - | 70° 14.59 | 57° 23.73 | 14.6 | 266 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 03:00 | 115 | - | 70° 13.95 | 57° 03.19 | 13.4 | 267 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 04:58 | 153 | - | 70° 13.03 | 55° 56.49 | 11.7 | 267 | Nessen | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 05:27 | 177 | - | 72 49 | 57 55 | 11.3 | 264 | " | " | " | " | " | " | " | " | " | " | " | " | " | HP-Error 42 Reset mit R & S |
| " | 6:25 | 155 | - | 72 94 | 57 48 | 12.0 | 264 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 07:00 | 148 | - | 71 46 | 57 49 32 | 10.6 | 268 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 07:30 | 137 | - | 71 03 | 57 34 07 | 10 | 263 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 8:18 | 117 | - | 70 21 | 57 09 30 | 10.6 | 264 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 10:43 | 89 | - | 68 12 | 57 52 39 | 11.6 | 266 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 11:57 | 109 | - | 67 56 | 57 42 99 | 10.4 | 266 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 15:03 | 94 | - | 70° 05.28 N | 50° 35.35 E | 10.3 | 264 | N.L. | 4 | 4 | 100 | 100 | 1 | S | 40 | 133 | 0.0 | 0 | 3 | 1 | |
| " | 21:35 | 95 | - | 69° 59.24 | 47 14 38 | 10.6 | 263 | Nessen | " | " | " | 200 | " | " | " | 266 | " | " | " | " | |
| 28.09. | 06:36 | 110 | - | 69° 53.00 | 42° 35.69 | 10.7 | 260 | " | " | " | " | " | " | " | " | " | " | " | " | " | |
| " | 14: | | | | | | | | | | | | | | | | | | | | |

Papierrollenwechsel # 14

HP-Error 42 Reset mit R & S

Bandwechsel #45 → # 46
 Papier shows hart wie Naht
 (keine Neutwache) Band-
 speidern o.k.
 14:30 Phasensound abgeschaltet
 Ende Band # 46
 Ende Rolle # 14

