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| <b>Eventlabel</b>          | MAR2004_sel_s_m_17   |  |
| <b>Campaign</b>            | Marion Island 2004   |  |
| <b>Species</b>             | Southern elephant seal ( <i>Mirounga leonina</i> )   |  |
| <b>Age</b>                 | 2.5 years, subadult  |  |
| <b>Sex</b>                 | Male   |  |
| <b>Number</b>              | 17   |  |
| <b>Length</b>              | 230 cm   |  |
| <b>Girth</b>               | 181 cm   |  |
| <b>Weight [estimated]</b>  |  |  |
| <b>Weight [calculated]</b> |  |  |
| <b>Weight [measured]</b>   |  |  |
| <b>ARGOS PTT ID</b>        | 6395   |  |
| <b>Transmitter type</b>    | SMRU series 9000 SRDL satellite tag with with 0.5 Watt WildCat RF unit, D  |  |
| <b>Manufacturer</b>        | SMRU   |  |
| <b>PTT Serial Number</b>   | 9323,0000  |  |
| <b>PTT Software</b>        |  |  |
| <b>Setting protocol</b>    | PTT DUTY CYCLE Variable<br>EFFECTIVE DAILY TX PERIOD (GMT)<br>ON 03:00-22:00<br>OFF 22:00-00:00, 00:00-03:00<br>Repetition rate 40 s<br>Contrib SMRU<br>TDRNO<br>TDRUnitID<br>TDR DATA PROTOCOL<br>Deploy site Archway                         |  |
| <b>Deployment</b>          |   |  |
| <b>Immobilisation</b>      | Induction dose 14:20, 10 ml ketamine (100 mg/ml) i.m.<br>Induction time 14:30, (slight)<br>Follow-up dose 14:32, 4 ml ketamine (100 mg/ml) i.m.,<br>14:38, 1 ml ketamine (100 mg/ml) i.m.<br>Time at recovery 15:20<br>Anesthesia level 7 to 8 |  |
| <b>Comment</b>             | Samples collected Blood, skin (1), blubber (2)<br>Seal Tag No OO 305   |  |
| <b>Tag deployed</b>        | 2004-04-18, -46.827, 37.855  |  |
| <b>Tag retrieved</b>       | 2004-12-??, -46.827, 37.855  |  |
| <b>First transmission</b>  | 2004-04-15, -46.875, 37.859  |  |
| <b>Last transmission</b>   | 2004-12-03, -46.874, 37.862  |  |