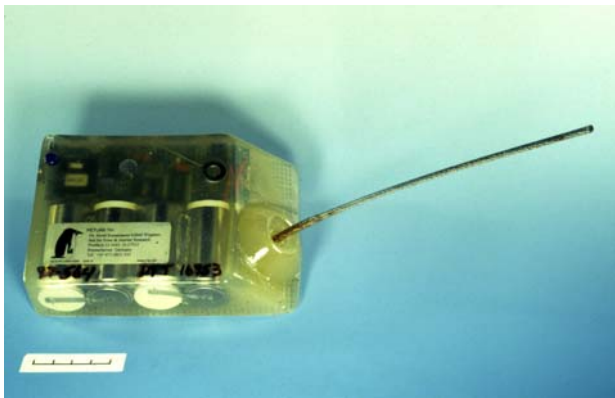



<b>Eventlabel</b>	MAR2002_sel_a_m_06
<b>Campaign</b>	Marion Island 2002
<b>Species</b>	Southern elephant seal ( <i>Mirounga leonina</i> )
<b>Age</b>	≥6, adult
<b>Sex</b>	Male
<b>Number</b>	06
<b>Length</b>	440 cm
<b>Girth</b>	328 cm
<b>Weight [estimated]</b>	
<b>Weight [calculated]</b>	1902 kg
<b>Weight [measured]</b>	
<b>ARGOS PTT ID</b>	24649
<b>Transmitter type</b>	SDR-T16, Quarter-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder 
<b>Manufacturer</b>	Wildlife Computers
<b>PTT Serial Number</b>	02T0011
<b>PTT Software</b>	3.15b
<b>Setting protocol</b>	<p>Quarter-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder.</p> <p>Unit measures depth from 0 to 1960 meters with a resolution of 8 meters</p> <p>Software version 3.15b. Unit number: 02T0011. ARGOS geolocation id = 24649</p> <p>Unit identifier = MAR2002_sel_a_m_06. Unit started at 20:39:39 on 31/01/02</p> <p>Time (GMT) is 14:27:10.53. Date (GMT) is 10 April 2002</p> <p>Shallowest depth to be considered a "dive" = 16 meters</p> <p>Deepest depth for accumulating surface-timelines (0=dry only) = 8 meters</p> <p>SLTDR uses 1-sec / ¼-sec wakeups when shallower than 40 / 16 meters</p> <p>Local time [0-23 hours] corresponding to 00h UT (GMT): 3</p> <p>Transmission intervals (at-sea / on-land) = 00:44.00 / 01:29.00</p> <p>SLTDR will use on-land interval after 10 consecutive dry transmissions</p> <p>SLTDR will suspend transmissions after 6 hours "hauled-out". "Haul-out" ends after SLTDR is "wet" for 3 successive at-sea transmission intervals</p> <p>Transmissions will be duty cycled with 1 day on and 0 days off</p> <p>Daily allowance (1-message transmissions; unused xmits don't</p>

	<p>accumulate) = 300  STATUS will be transmitted every 24 messages.  Blocks of Time-Lines will be transmitted every 48 messages.  Hours when SLTDR transmits: 00-23  Upper limits of maximum-depth histogram bins are:  104, 200, 304, 400, 504, 600, 704, 800, 904, 1000, 1104,  1200, 1304, ∞ meters  Upper limits of dive-duration histogram bins are:  5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, ∞ minutes  Upper limits of time-at-depth histogram bins are:  0, 104, 200, 304, 400, 504, 600, 704, 800, 904, 1000, 1104,  1200, ∞ meters  **** Check these parameters carefully ****. Ready to  deploy? y  Type D to archive depth readings, H to archive histograms: h</p>
<b>Deployment</b>	 <p>Head, antenna cranial (45°)</p>
<b>Immobilisation</b>	Initial dose 8000 mg ketamine [100mg/ml], complemented by follow-up doses of 1000, 1000, and 600 mg. Initial dose administered manually by Telinject®-vario darts. Follow-up doses injected by hand.
<b>Comment</b>	No tag, deploy site Trypot
<b>Tag deployed</b>	2002-04-19, -46.886, 37.870
<b>Tag retrieved</b>	
<b>First transmission</b>	2002-04-10T16:13:29, -46.874, 37.851
<b>Last transmission</b>	2002-08-29T07:27:29, -44.277, 46.512