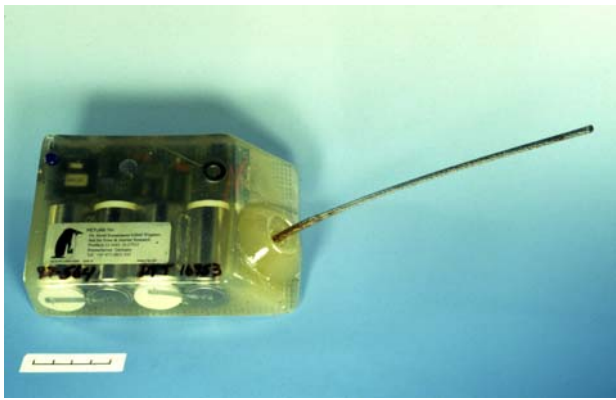



<b>Eventlabel</b>	DRE1998_cra_y_m_08
<b>Campaign</b>	Drescher Inlet ANT XV/3 1998
<b>Species</b>	Crabeater seal ( <i>Lobodon carcinophaga</i> )
<b>Age</b>	≤1 year, yearling
<b>Sex</b>	Male
<b>Number</b>	08
<b>Length</b>	186 cm
<b>Girth</b>	122 cm
<b>Weight [estimated]</b>	
<b>Weight [calculated]</b>	
<b>Weight [measured]</b>	
<b>ARGOS PTT ID</b>	16961
<b>Transmitter type</b>	SDR-T6, Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder 
<b>Manufacturer</b>	Wildlife Computers
<b>PTT Serial Number</b>	97-570
<b>PTT Software</b>	3.14e
<b>Setting protocol</b>	<p>Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder.</p> <p>Unit measures depth from 0 to 756 meters with a resolution of 3 meters</p> <p>Software version 3.14e. Unit number: 97-570. ARGOS geolocation id = 16961</p> <p>Unit identifier = DRE1998_cra_s_m_08. Unit started at 14:04:58 on 12/11/97</p> <p>Time (GMT) is 19:18:33.21. Date (GMT) is 01 February 1998</p> <p>Shallowest depth to be considered a "dive" = 6 meters</p> <p>Deepest depth for accumulating surface-timelines (0=dry only) = 0 meters</p> <p>SLTDR uses 1-sec / ¼-sec wakeups when shallower than 12 / 6 meters</p> <p>Local time [0-23 hours] corresponding to 00h UT (GMT): 1</p> <p>Transmission intervals (at-sea / on-land) = 00:49.00 / 01:29.00</p> <p>SLTDR will use on-land interval after 3 consecutive dry transmissions</p> <p>SLTDR will suspend transmissions after 6 hours "hauled-out". "Haul-out" ends</p> <p>after SLTDR is "wet" for 4 successive at-sea transmission intervals</p> <p>SLTDR will suspend transmissions below -23.048°C</p>

	<p>Transmissions will be duty cycled with 1 day on and 0 days off  Daily allowance (1-message transmissions; unused xmits don't accumulate) = 300  STATUS will be transmitted every 20 messages.  No Time-Line messages will be transmitted.  Hours when SLTDR transmits: 00-23,☐  Upper limits of maximum-depth histogram bins are:  9, 21, 30, 42, 51, 60, 72, 81, 90, 102, 150, 201, 252, ∞ meters  Upper limits of dive-duration histogram bins are:  1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, ∞ minutes  Upper limits of time-at-depth histogram bins are:  0, 21, 30, 42, 51, 60, 72, 81, 90, 102, 150, 201, 252, ∞ meters  Upper limits of time-at-temperature histogram bins are:  -2.064, -1.720, -1.376, -1.032, -0.860, -0.516, -0.172, 0.000, 0.172, 0.516, 0.860, 1.032, 1.376, ∞ °C  **** Check these parameters carefully ****. Ready to deploy? y  Type D to archive depth readings, H to archive histograms: h</p>
<b>Deployment</b>	 <p>Back, antenna cranial (45°)</p>
<b>Immobilisation</b>	<p>Initial doses: 2 – 3 ml "Hellabrunner Mischung" (HM), supplemented by 2 – 3 ml ketamine (100mg/ml). HM contains 500 mg xylazine + 400 mg ketamine + 50 I.U. hyaluronidase.  Maintenance doses: multiple follow-up doses of ketamine, and/or xylazine and/or diazepam on demand.  Initial doses administered by Telinject®-blowpipe darts. Follow-up doses injected by hand.</p>
<b>Comment</b>	
<b>Tag deployed</b>	1998-02-01T23:00:00, -72.850, -19.083
<b>Tag retrieved</b>	
<b>First transmission</b>	1998-02-01T20:42:43, -72.874, -19.059
<b>Last transmission</b>	1998-05-15T04:43:41, -65.449, -24.551