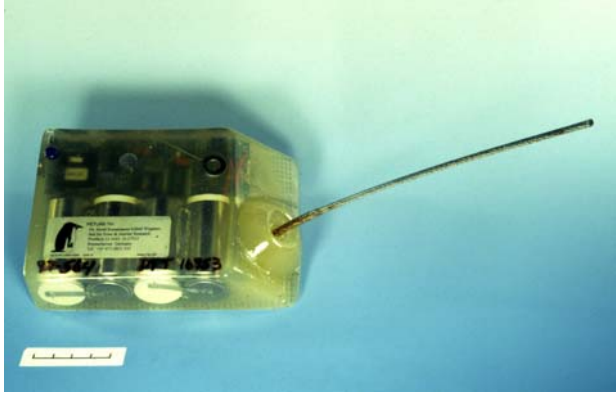
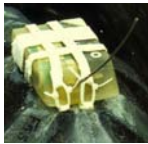


Eventlabel	JUB1997_sel_a_f_06
Campaign	King George Island 1997
Species	Southern elephant seal (<i>Mirounga leonina</i>)
Age	≥3 years, adult
Sex	Female
Number	06
Length	281 cm
Girth	216 cm
Weight [estimated]	
Weight [calculated]	
Weight [measured]	
ARGOS PTT ID	16963
Transmitter type	SDR-T6, Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder 
Manufacturer	Wildlife Computers
PTT Serial Number	96-249
PTT Software	3.14a
Setting protocol	<p>Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder.</p> <p>Unit measures depth from 0 to 1482 meters with a resolution of 6 meters</p> <p>Software version 3.14a. Unit number: 96-249. ARGOS geolocation id = 16963</p> <p>Unit identifier = JUB1997_sel_a_f_06. Unit started at 21:14:54 on 31/12/96</p> <p>Time (GMT) is 11:43:59.25. Date (GMT) is 09 February 1997</p> <p>Shallowest depth to be considered a "dive" = 12 meters</p> <p>Deepest depth for accumulating surface-timelines (0=dry only) = 6 meters</p> <p>SLTDR uses 1-sec / ¼-sec wakeups when shallower than 36 / 12 meters</p> <p>Local time [0-23 hours] corresponding to 00h UT (GMT): 20</p> <p>Transmission intervals (at-sea / on-land) = 00:51.50 / 01:33.00</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 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 25 messages. Blocks of Time-Lines will be transmitted every 50 messages. Hours when SLTDR transmits: 00-12,16-23,☐ Upper limits of maximum-depth histogram bins are: 60, 180, 240, 300, 360, 420, 480, 540, 600, 660, 720, 780, 1080, ∞ meters Upper limits of dive-duration histogram bins are: 12, 16, 18, 20, 22, 24, 26, 28, 30, 36, 42, 54, 66, ∞ minutes Upper limits of time-at-depth histogram bins are: 60, 180, 240, 300, 360, 420, 480, 540, 600, 660, 720, 780, 1080, ∞ meters **** Check these parameters carefully ****. Ready to deploy? y Type D to archive depth readings, H to archive histograms: h</p>
Deployment	 <p>Head, antenna cranial (45°)</p>
Immobilisation	<p>Initial doses: between 1600 – 2000 mg ketamine including 125 - 250 mg xylazine per seal. Maintenance doses: multiple follow-up doses of 50 – 1000 mg ketamine on demand, occasionally complemented by 0.6 – 125 mg xylazine per animal. Initial doses administered by Telinject®-vario darts. Follow-up doses injected by hand.</p>
Comment	
Tag deployed	1997-02-09T18:00:00, -62.233, -58.667
Tag retrieved	
First transmission	1997-02-09T21:53:16, -62.228, -58.925
Last transmission	1997-04-12T00:44:38, -62.062, -55.414