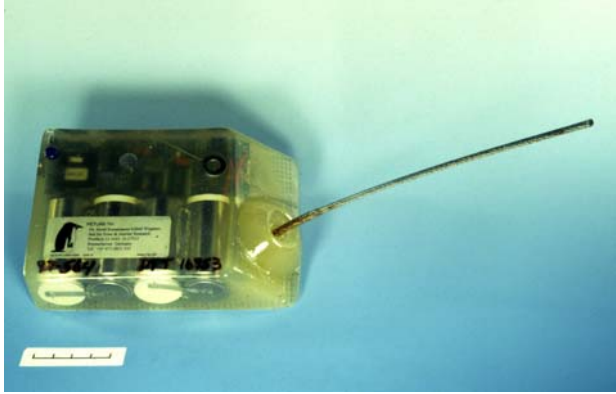
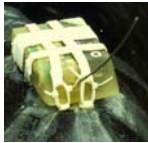


Eventlabel	JUB1997_sel_a_f_07
Campaign	King George Island 1997
Species	Southern elephant seal (<i>Mirounga leonina</i>)
Age	≥3 years, adult
Sex	Female
Number	07
Length	295 cm
Girth	199 cm
Weight [estimated]	
Weight [calculated]	
Weight [measured]	
ARGOS PTT ID	16955
Transmitter type	SDR-T6, Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder 
Manufacturer	Wildlife Computers
PTT Serial Number	96-241
PTT Software	3.10
Setting protocol	<p>Half-Watt, Microprocessor-controlled Satellite-linked Time-Depth Recorder.</p> <p>Unit measures depth from 0 to 1458 meters with a resolution of 6 meters</p> <p>Software version 3.10. Unit number: 96-241. ARGOS geolocation id = 16955</p> <p>Unit identifier = JUB1997_sel_a_f_07. Unit started at 11:41:12 on 04/02/97</p> <p>Time (GMT) is 11:45:35.05. Date (GMT) is 04 February 1997</p> <p>Minimum depth to be considered a "dive" = 12 meters</p> <p>Maximum depth for accumulating "at surface" time = 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) = 00:47.50 / 01:25.00</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 (16-Byte transmissions; unused xmits don't accumulate) = 300</p>

	<p>A STATUS message will be sent every 25 transmissions. Hours when SLTDR transmits: 00-12,16-23,☐ Upper limits of maximum-depth histogram bins are: 54, 102, 150, 204, 252, 300, 354, 402, 450, 504, 600, 750, 1002, ∞ 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, 6, 1254, 1458, 1458, ∞ 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	1997-02-04T14:15:00, -62.233, -58.667
Tag retrieved	1997-??-??, -62.233, -58.667
First transmission	1997-02-04T18:12:57, -62.256, -58.597
Last transmission	1997-05-30T11:28:18, -68.811, -76.211