**Eventlabel** | MAR2004_sel_y_f_08  
---|---  
**Campaign** | Marion Island 2004  
**Species** | Southern elephant seal (*Mirounga leonina*)  
**Age** | 1.5 years, yearling  
**Sex** | Female  
**Number** | 08  
**Length** | 199 cm  
**Girth** | 154 cm  
**Weight [estimated]** |  
**Weight [calculated]** |  
**Weight [measured]** |  
**ARGOS PTT ID** | 4281  
**Transmitter type** | 0.5 Watt Kiwisat location only, SWS, C  
**Manufacturer** | Sirtrack Kiwitrack  
**PTT Serial Number** | 97-442  
**PTT Software** |  
**Setting protocol** | PTT DUTY CYCLE 8 hr on, 4 hr off (w/48 hr haul-out timer)  
EFFECTIVE DAILY TX PERIOD (GMT)  
ON 12:00-20:00, 00:00-08:00  
OFF 20:00-24:00, 08:00-12:00  
Repetition rate 40 s  
Contrib AAD  
TDRNO 97-442  
TDRUnitID SESM0497442  
TDR DATA PROTOCOL  
Deploy site Mac Bay South  
**Deployment** |  
**Immobilisation** | Injection time 13:52, 5.5 ml ketamine (100 mg/ml) i.m.  
Induction time 13:59, (light)  
Follow-up dose 14:00, 1 ml ketamine (100 mg/ml) i.v.  
Time at recovery ca 14:40  
Anesthesia level ca 7  
**Comment** | Samples collected Blood, skin (1), blubber (2)  
**Tag deployed** | 2004-04-15, -46.827, 37.855  
**Tag retrieved** |  
**First transmission** | 2004-04-16, -46.893, 37.879  
**Last transmission** | 2004-08-01, -47.497, 12.587