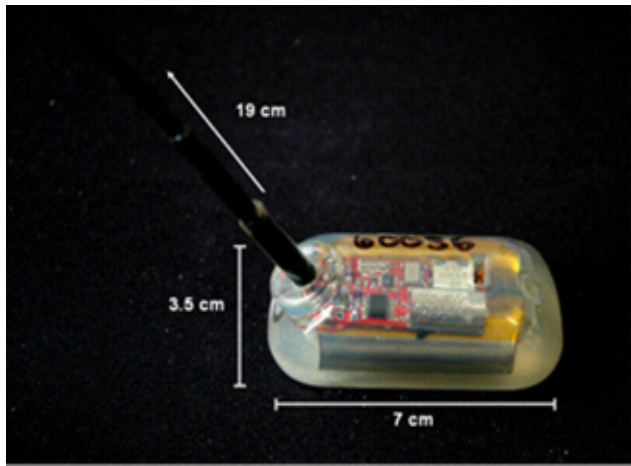



<b>Eventlabel</b>	DDU2005_emp_a_f_02
<b>Campaign</b>	Dumont d'Urville, Terre Adélie, 2005
<b>Species</b>	Emperor penguin ( <i>Aptenodytes forsteri</i> )
<b>Age</b>	≥ 4 years
<b>Sex</b>	♀
<b>Number</b>	02
<b>Length</b>	
<b>Girth</b>	
<b>Weight [estimated]</b>	
<b>Weight [calculated]</b>	
<b>Weight [measured]</b>	27 kg
<b>ARGOS PTT ID</b>	60037
<b>Transmitter type</b>	SPOT5 Satellite Transmitter 
<b>Manufacturer</b>	Wildlife Computers
<b>PTT Serial Number</b>	05S0740
<b>PTT Software</b>	Spot5Host v5.01.0002
<b>Setting protocol</b>	<p>Report for SPOT tag 05S0740 on 31-Oct-2005 at 07:36:49  SPOT Time: 30-Oct-2005 at 21:37:38  Spot5Host version: 5.01.0002  SPOT5ware version: 5.01f  SPOT belongs to:  Ilka Zimmer  Marine Animal Ecology  Alfred Wegener Institute for Polar and Marine Research  Extended Argos PTT number: 60037 or 008C545F Hex.  Uplink/LUT number: 561/95  transmitting with fast repetition rate of 39.00 seconds  and slow repetition rate of 89.00 seconds.  The current conductivity threshold is: 50 (default)  The default conductivity threshold is: 50  It checks for dry (to start transmitting) every 0.25 seconds  and switches to its slow repetition rate after 15 successive dry  transmissions  Transmissions will suspended after being dry for 12 hours,  and resume after being wet for 20 seconds.</p>

Total Transmits since 09-Aug-2005 = 817  
Unused transmissions will be added to the next day's allowance.  
Maximum transmissions per day = 320  
Transmit on these hours:  
0 - 23  
Transmit on these days:  
Jan: 1 - 31  
Feb: 1 - 28,  
Mar: 1 - 31  
Apr: 1 - 30,  
May: 1 - 31  
Jun: 1 - 30,  
Jul: 1 - 31  
Aug: 1 - 31  
Sep: 1 - 30,  
Oct: 1 - 31  
Nov: 1 - 30,  
Dec: 1 - 31  
Time at temperature Histograms are collected using the following bins:  
bin 1: -40 to -2.0  
bin 2: -1.9 to -1.8  
bin 3: -1.7 to -1.6  
bin 4: -1.5 to -1.4  
bin 5: -1.3 to -1.2  
bin 6: -1.1 to -1.0  
bin 7: -0.9 to -0.8  
bin 8: -0.7 to -0.6  
bin 9: -0.5 to -0.4  
bin 10: -0.3 to -0.2  
bin 11: -0.1 to 0.0  
bin 12: 0.1 to 60.0  
Histograms start at the following hours:  
1, 7, 13, 19,  
Haulout Statistics are being collected

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System Parameters:  
1E050A1D0B14050A1D16009C01643200  
EA85008C545F05E805FF303553303734  
301905080981400331FFFFFF210F0C0A  
32082082016D016F0172017401760179  
017B017E0180018301850014000400C0  
7FFFFFFF0FFFFFFF7FFFFFFF3FFFFFFF  
7FFFFFFF3FFFFFFF7FFFFFFF7FFFFFFF  
3FFFFFFF7FFFFFFF3FFFFFFF7FFFFFFF  
496C6B612000696D6D65720D0A4D6172

	696E6520416E696D616C2045636F6C6F 67790D0A416C6672656420576567656E 657220496E7374697475746520666F72 20506F6C617220616E64204D6172696E 652052657365617263680D0A0D0A0D0A 006F6D7075746572730D0A3136313530 204E45203835746820537420A2AF0F28
<b>Deployment</b>	Fixed on lower back feathers with black Tesa Tape 
<b>Immobilisation</b>	-
<b>Tag deployed on/at</b>	05-10-31T03:15:00, -66.668, 140.02
<b>Tag retrieved on/at</b>	05-11-09T04:40:00, -66.663, 140.018
<b>First transmission</b>	05-10-31T00:35:00, -66.668, 139.996
<b>Last transmission</b>	05-11-09T06:52:00, -66.660, 140.026