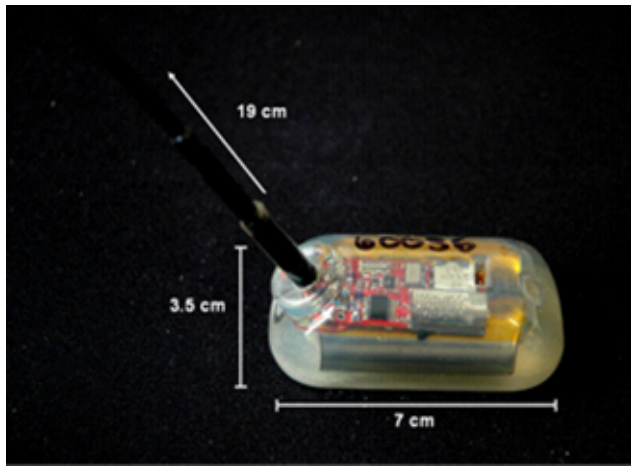



<b>Eventlabel</b>	DDU2005_emp_a_m_13
<b>Campaign</b>	Dumont d'Urville, Terre Adélie, 2005
<b>Species</b>	Emperor penguin ( <i>Aptenodytes forsteri</i> )
<b>Age</b>	≥ 4 years
<b>Sex</b>	♂
<b>Number</b>	07
<b>Length</b>	
<b>Girth</b>	
<b>Weight [estimated]</b>	
<b>Weight [calculated]</b>	
<b>Weight [measured]</b>	34 kg
<b>ARGOS PTT ID</b>	60042
<b>Transmitter type</b>	SPOT5 Satellite Transmitter 
<b>Manufacturer</b>	Wildlife Computers
<b>PTT Serial Number</b>	05S0745
<b>PTT Software</b>	Spot5Host v5.01.0002
<b>Setting protocol</b>	Report for SPOT tag 05S0745 on 05-Nov-2005 at 14:00:02 SPOT Time: 05-Nov-2005 at 04:01:31 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: 60042 or 008C54AD Hex. Uplink/LUT number: 561/173 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.

Total Transmits since 09-Aug-2005 = 1877  
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:  
39050B021531050B030B009C01643200  
EA00008C54AD05E805FF303553303734  
351905080981400755FFFFFF210F0C0A  
32082082016D016F0172017401760179  
017B017E0180018301850014000400C0  
7FFFFFFF0FFFFFFF7FFFFFFF3FFFFFFF  
7FFFFFFF3FFFFFFF7FFFFFFF7FFFFFFF  
3FFFFFFF7FFFFFFF3FFFFFFF7FFFFFFF  
496C6B612000696D6D65720D0A4D6172

	<p>696E6520416E696D616C2045636F6C6F  67790D0A416C6672656420576567656E  657220496E7374697475746520666F72  20506F6C617220616E64204D6172696E  652052657365617263680D0A0D0A0D0A  006F6D7075746572730D0A3136313530  204E45203835746820537420A2AF1128</p> <p>-----</p>
<b>Deployment</b>	<p>Fixed on lower back feathers with black Tesa Tape</p> 
<b>Immobilisation</b>	
<b>Tag deployed on/at</b>	05-11-05T05:15:00, -66.668, 140.02
<b>Tag retrieved on/at</b>	-
<b>First transmission</b>	05-11-05T04:10:00, -66.685, 139.985
<b>Last transmission</b>	05-11-21T07:49:00, -66.286, 140.388