# Meteorological station on BOREL

# PI: J. Legrand, Ifremer, France

#### **PARAMETERS**

- Horizontal wind speed (knots)
- Wind from direction relative north (°)
- Air temperature (°C)
- Atmospheric pressure at sea level (mbar)

#### **LOCATION**

Regional node	Emso-Azores
Site	Lucky Strike
Node	BOREL
Coordinates	37.289 °N and 32.275 °W
Depth	Surface



**Comment from PI:** The meteorological station is mounted at the top of the BOREL superstructure. There is no central data storage available on the buoy.

### **SENSOR METADATA**

Type: Meteorological station					
	2014-15	2013-14	2012-13	2011-12	2010-11
Model	Rowind+	Rowind+	Rowind+	Rowind+	Rowind+
Provider	Furuno	Furuno	Furuno	Furuno	Furuno
Serial number	r				

# **Operating parameters**

Sampling period 6 hours

## **DATA MANAGEMENT**

Real time data transmission: Full

Data storage in the Communication and storage unit:

Data storage in the instrument: No