S1-GB Pylon - North Adriatic - 2023

LOCATION: Northern Adriatic (south of the Po River Delta) Operative since April 2004 Max Depth: 22.5 m Distance from the coast: 6 km Frequency data acquisition: 30 minutes Frequency data transmission: 1 hour Web site: http://s1.bo.ismar.cnr.it





Parameter	Updated at May-2023	Parameter	Sensor
Atm pressure	Operating	Atm Pressure	Gill GMX 501
Air Temperature	Operating	Air Temperature	Gill GMX 501
Wind speed and direction	Operating	Wind Speed, Direction & Gust	Gill GMX 501
Umidity	Operating	Relative humidity	Gill GMX 501
Temperature	Operating	Water temperature	SBE 37
Salinity	Operating	Salinity	SBE 37
Dissolved oxygen	Operating	Dissolved Oxygen	SBE63
Turbidity	Operating	Turbidity	Wetlabs Triplet
Fluorescence (Chl)	Operating	Fluorescence (Chl)	Wetlabs Triplet
CDOM	Operating	CDOM	Wetlabs Triplet
Current speed and direction	Operating	Current speed and Aanderaa DCS direction 4100	
Temperature	Operating	Water temperature	SBE 37
Salinity	Operating	Salinity	SBE 37
Dissolved oxygen	Operating	Dissolved Oxygen	SBE 63

Meteo LEVEL	+ 8.0 mt
Ocean LEVEL	-2.5 mt
Ocean LEVEL	-18.0 mt

S	1 MED	4	
848 m			
(Duple 200 m)			
(State)	⊕ ₩		
Gent 20 Min			