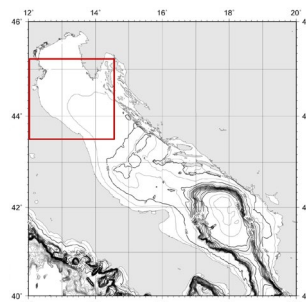
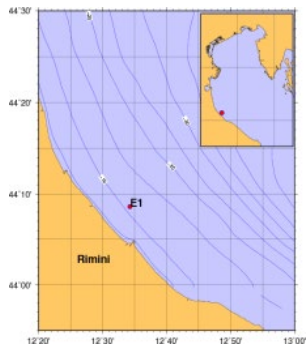


# E1 Buoy - North Adriatic - 2023

**LOCATION: Northern Adriatic**  
(south of the Po River Delta)  
Operative since August 2006

Max Depth: 10.5 m  
Distance from the coast: 6 km  
Frequency data acquisition: 30 minutes  
Frequency data transmission: 1 hour  
Web site:  
<http://e1.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
Humidity	Operating	Humidity	Gill GMX 501
Solar radiation	Operating	Solar radiation	Gill GMX 501
Wave height and direction	Operating	Wave height and direction	Brizo-X
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 direction	Aanderaa DCS 4100
Temperature	Operating	Water temperature	SBE 37
Salinity	Operating	Salinity	SBE 37
Dissolved oxygen	Operating	Dissolved Oxygen	SBE 63
<b>Meteo LEVEL</b>	<b>+ 2.5 mt</b>		
<b>Ocean LEVEL</b>	<b>-1.6 mt</b>		
<b>Ocean LEVEL</b>	<b>-8.0 mt</b>		

