

INFRASTRUCTURE/FACILITY	Oceanographic floating (anchored) buoy whit metereological station and multiparametric sensors
INFRASTRUCTURE/FACILITY	<i>Meteo-oceanographic floating buoy</i>
LOCATION OF INFRASTRUCTURE/FACILITY	<i>Marine Protected Area of Capo Milazzo Coordinates (38.276N;15.230E [WGS84])</i>
LEGAL NAME OF OWNER ORGANIZATION	<i>Stazione Zoologica Anton Dohrn – Sicily Marine Centre</i>
COUNTRY	<i>Italy</i>
CONTACT	direzione.sicilia@szn.it

DESCRIPTION

RI/ Facility participating in an ERIC	NO N.A.	ERIC presently <i>Not Applicable</i> , anyway in next future will be assigned to JRU EMSO_IT.

INSTRUMENTS AND AUXILIARY EQUIPMENT

Instrument/ Auxil. Equip.	Measured Parameter(s)	Elevation / Depth	Sampling	Frequency of data recovery

SBE SeaCatv16 Plus x2	Water Temperature, Conductivity, Depth.	Up to -80m	Up to 5 sec.	On demand
Mini CH ₄ x2	Dissolved Methane Partial Pressure	Up to -80m	Up to 2 sec.	On demand
Mini CO ₂ x2	Dissolved Carbon Dioxide Partial Pressure	Up to -80m	Up to 2 sec.	On demand
Gill GMX501	Wind (velocity, direction) Air Temperature, Relative humidity, Solar Radiation, Barometric Pressure	2m	Up to 1 sec	On demand
SBE63	Dissolved Oxygen Partial Pressure	Up to -80m	Up to 5 sec	On demand
Aquadopp Single Point Profiler 2 MHz	Current Speed and direction	Up to -80m	Up to 10 sec	On demand

ACCESS PROVIDED

€ *Partially remote: the presence of the user team is required at some stage (e.g. installing and un-installing, sample collection and storage).*

SPECIAL REQUIREMENTS

Num of access/Call;	To be defined
Max period granted in the year:	365 days/year (weather permitting)
Exclusion Periods in the year:	Winter season
Max period granted per single user team (working day; days for R/V)	Not Applicable
Max num of user team members admitted	Not Applicable
Admin/Safety requirements for the user team (free itemized text)	Apply internal data management policy
Min # days/months of notice to the RI Resp/PI for preparing the access	Minimum pre-advice of 20 working days.
Geographical Areas where RI/facility access is granted to user teams	Mediterranean Region- Marine Protected Area Capo Milazzo. Physical access restricted to authorization. Data management and Analysis is grant in host institution.