INFRASTRUCTURE/FACILITY	*Ocean Science Centre Mindelo*
INFRASTRUCTURE/FACILITY	*OSCM*
LOCATION OF INFRASTRUCTURE/FACILITY	*Mindelo, Republic of Cabo Verde, West Africa*
LEGAL NAME OF OWNER ORGANIZATION	*GEOMAR Helmholtz Centre for Ocean Research Kiel*
COUNTRY	*Germany*
CONTACT	*Dr. Björn Fiedler* *GEOMAR Helmholtz-Centre for Ocean Research Kiel* *Wischhofstr. 1-3* *24148 Kiel* *Germany* *Tel.: +49 431 - 600 1380* *Mail: bfiedler@geomar.de*

DESCRIPTION

The OSCM is a joint facility of GEOMAR and the Instituto do Mar (IMar) in Mindelo, Cabo Verde. Together with the Cape Verde Ocean Observatory (CVOO), the Cape Verde Atmosphere Observatory (CVAO), and the research vessel Islândia, the OSCM, with a usable area of more than 1,700 square meters and its modern infrastructure, serves as a

long-term and multifunctional base for long-term scientific observations and field research in the tropical Northeast Atlantic. At the same time, the OSCM also contributes to scientific exchange, university education and networking with West Africa across the Atlantic. *A central element of the OSCM is a drive-through hall where large scientific equipment can also be serviced. Connected to the two-story-high hall are workshops, multipurpose laboratories, and storage rooms for chemicals, samples, and equipment. Another wing of the building houses guest offices as well as conference rooms and a lounge with an adjoining kitchen. A spacious entrance hall provides room for exhibitions or receptions. Container parking is available both outside and inside the building. There is also the possibility to produce liquid nitrogen. Wi-Fi and access to the "Eduroam" network are available throughout the building. The motivated Cape Verdean-German scientific support and logistics team at OSCM assists visiting scientists in planning and conducting research campaigns.* *www.oscm.cv*		
RI/ Facility participating in an ERIC	No	

ANALYTICS/EXPERIMENTAL INFRASTRUCTURES/FACILITIES

TYPE	**SERVICE DESCRIPTION**	**ADDITIONAL INFORMATION**	**…..**
Dry Lab 1	Analytical instrumentation for inorganic nutrients, dissolved oxygen, chlorophyll-a; MilliQ water, fume hood		
Dry Lab 2	Fume hood, bench space for external instrumentation, clean bench		
Wet Lab	Fume hood, seawater filtration units, ZooScan, bench space for external instrumentation		
Field equipment	CTD rosette system, physical and biogechemical sensors, Seabotix vLBV300 Mini ROV (300 m, USBL, manipulator),		

	underwater cameras, multinet, microplastic net etc.		
Hangar	Space for maintaining seagoing platforms, water tanks, Lab containers, events		
Roof platform	Space for external devices for atmospheric measurements		
Sample handling	-20°C, -40°C, -80°C freezers, liquid nitrogen, dry shippers		
Meeting facilities	2 meeting rooms, each 30 persons (or 60 persons, when both rooms are combinded); Hangar for meetings up to 200 persons		
Guest offices	3 guest offices for 16 persons		

ACCESS PROVIDED

- *Physical (In person/hands-on): the presence of the user team is required/recommended during the whole operation period, for more elaborate user activities*
  or
- *Partially remote: the presence of the user team is required at some stage (depending on the user team's activity).*

SPECIAL REQUIREMENTS

Num of access/Call;	3
Max period granted in the year:	3 months
Exclusion Periods in the year:	

Max period granted per single user team (working day; days for R/V)	3 months
Max num of user team members admitted	16
Admin/Safety requirements for the user team (free itemized text)	tbd
Min # days/months of notice to the RI Resp/PI for preparing the access	60 days
Geographical Areas where RI/facility access is granted to user teams	Cabo Verde
Cost per day/unit (internally invoiced goods and services):	1.469 €
Total costs (90 access days per call; 3 calls)	396.630 €