

Underwater works equipment

Warehouse

In order to improve its efficiency and organization, **SEANERGY-OI** owns a 400m² warehouse in Reunion Island. Most of the material from the society is stocked there (along with other warehouses in Madagascar and Mozambique) and taken care by the logistician. His role is to:

- Hand in and out of equipments on siteworks
- Follow state of the equipment
- Realize maintenance works and ensure the maximum disponibility of diving equipment
- Organize shipping of equipment for projects abroad

To optimize follow-up of equipment, all is computerized under **OPTIMAINT** software.



DIVING EQUIPMENT

Respect of international regulations of works and security (**IMCA-ADCP-SNETI**).



Bottles

More than 10 bottles B50
2 racks of 4 bottles B50

5 bottles 10L ROTH
1 bottle 12L BEUCHAT
3 bottles 15L FABER
7 bottles 15L ROTH
3 bottles 15L SEPTABERG

Umbilicals

3 80m umbilicals
2 120m umbilicals
10 100m umbilicals including 6 brand new



SEANERGY Océan Indien
ÉTUDES ET TRAVAUX SPÉCIAUX

ISO 9001
OHSAS 18001
BUREAU VERITAS
Certification



REUNION MADAGASCAR MAURICE MOZAMBIQUE

info@seanergy-oi.com - www.seanergy-oi.com

Underwater works equipment

Helmets

- 1 helmet KMB 17
- 10 helmets KMB 18B
- 2 helmets KMB 28B
- 1 soft helmet 28
- 2 KM DIVE HELMET 37 W/MWP
- 2 helmet AH5 for interventions in polluted waters

Accessories

- Diving suits
- Scuba pro – scuba diving equipement
- 1 hermetic suit Viking PRO 1090
- 6 harnesses ARVEST MK5



Breath, communication and vizualisation

- 7 diving combox including 3 new Kirby Morgan ACS5.



- 1 Hytech Divng Panel 3 divers 6 * HP
- 2 communication box AMCOM External Charger
- 1 AMCOM box AC Powered

- 1 PANASONIC underwater camera HD
- 4 GO PRO HD camera with underwater casings
- 6 helmet cameras AXSEE 57I Underwater High Resolution
- 1 Mangrove HD helmet camera with infrared lighting for night vision



Underwater works equipment

Hydraulic equipment

- 3 ATLAS COPCO hammer drills
- 1 hydraulic grinder STANLEY GR29 UW
- 1 hydraulic brush for cleaning (piles, hulls..).
- 1 hydraulic plant STANLEY S Raptor
- 2 hydraulic plants VANGUARD 18 HP 13,4 kw
- 1 hydraulic plant ATLAS COPCO LP-18-40 PE



Compressor and motopumps

- 1 electric compressor 150L
- 1 electric compressor 200L
- 1 thermic compressor 40L
- Compressor LP for siteworks
- 1 compressor BP and HP of 200 bar
To inflate diving bottles
- 2 motopumps Worms Robin Subaru
6.0 EX17 1000L/min
- 3 electric generators 5kW



SEANERGY Océan Indien
ÉTUDES ET TRAVAUX SPÉCIAUX

ISO 9001
OHSAS 18001
BUREAU VERITAS
Certification



REUNION MADAGASCAR MAURICE MOZAMBIQUE

info@seanergy-oi.com - www.seanergy-oi.com

Underwater works equipment

Lifting equipment

MBU et lifting bags from 0.5 to 10T
Hoisting beams & hoists



Truck Mercedes 440 CV avec crane for lifting until 3T (suitable for 20ft containers, sinkers...)
Certified lifting slings until 5T



SEANERGY Océan Indien
ÉTUDES ET TRAVAUX SPÉCIAUX

ISO 9001
OHSAS 18001
BUREAU VERITAS
Certification



REUNION MADAGASCAR MAURICE MOZAMBIQUE

info@seanergy-oi.com - www.seanergy-oi.com

Underwater works equipment

Underwater cutting and welding

1 oxygen-acetylen welding torch

Thermic cutting torches with broco rods plugged on a 180A electrogen thermic plant
découpage thermique avec baguettes Broco



Storage of dangerous products

SEANERGY-OI installed a specific zone for storage of dangerous products, ventilated and securized with access only for authorized persons.



Vehicles

- 1 Mercedes Sprinter ammo truck
- 1 Renault Kangoo
- 1 Citroën Jumpy
- 1 Defender TD5 9 pax
- 1 Renault trafic 9 pax



SEANERGY Océan Indien
ÉTUDES ET TRAVAUX SPÉCIAUX

ISO 9001
OHSAS 18001
BUREAU VERITAS
Certification



REUNION MADAGASCAR MAURICE MOZAMBIQUE

info@seanergy-oi.com - www.seanergy-oi.com

Underwater works equipment

Containers

2 storage containers

3 diving containers fully equipped with dry and wet spaces and transportable to site works



Drone – GPS – survey

GPS RTK Leica GS10

Drone DJI Phantom 3 Pro

Underwater diver positioning system USBL –
Tritech MicronNav

Multibeam echo sounder Reson 8125 spread
Singlebeam echo sounder Valeport surveyor



SEANERGY Océan Indien
ÉTUDES ET TRAVAUX SPÉCIAUX

ISO 9001
OHSAS 18001
BUREAU VERITAS
Certification



REUNION MADAGASCAR MAURICE MOZAMBIQUE

info@seanergy-oi.com - www.seanergy-oi.com