

AMBRIZ YARD

ANGOLA

EUROPEAN

AMBRIZ YARD

PETROMAR

TECHNICAL SPECIFICATIONS

GENERAL INFORMATION

- Overall area: 295,445 m²
- Overall office area: 9,700 m²
- Distance to closest international airport: 190 km
- Free trade zone: no
- Average annual temperature: 30.25 °C
- Average annual rainfall: 2.65 in

AREAS

- Erection area: 68,450 m²
- Asset area: 24,320 m²
- Lay-down area: 27,940 m²
- Breakwater area: 8,800 m²
- Painting area: 11,789 m²
- Welding school area: 670 m²
- Workshops area: 4,900 m²
- Project warehouse area: 3,820 m²
- Scaffolding area: 805 m²
- Bunker area: 1,030 m²
- Waste storage area: 10,000 m²
- Gas storage area: 820 m²
- Diesel tank area: 580 m²
- Power station area: 450 m²
- ISPS commercial port area: 8,075 m²
- Lifting area: 812 m²
- Storage area (new expansion): 70,000 m²

SUPPORT WORKSHOPS AND FACILITIES

- Fabrication main workshop: 10,650 m²
- Asset electrical workshop: 180 m²
- Piping workshop 1: 254 m²
- Piping workshop 2: 273 m²
- SS workshop: 321 m²
- Customs clearance area: 383 m²
- Client warehouse: 889 m²

- Lifting and project warehouse: 551 m²
- NDT bunker: 56 m²
- Painting cabin: 677 m²
- HSE training room: 56 m²

OFFICES AND ACCOMMODATION

- Client office: 132 m²
- HSE and quality office: 211 m²
- Main Petromar office: 645 m²
- Asset office: 194 m²
- Office containers asset: 81 m²
- Client office containers Block A: 160 m²
- Client office containers Block B: 107 m²
- Office containers yard: 749 m²
- Production office: 355 m²
- Accommodation area (including recreation facilities): 91,680 m²
- Accommodation beds: 555

PORT

- Load out capacity: 5,000 t
- Quay bearing capacity: 5 t/m²
- Bollard distance 30 m (5 bollards along the quay with capacity 50 t)

QUAY AND CHANNEL

- Total area: 9,000 m²
- Length: 200 m
- Capping beam elevation: +3.5 m LAT
- Berthing area length: 180 m
- Quay draft: 6.5 m
- Channel draft: 7.5 m
- Channel width: 100 m
- Channel length: 1 NM
- Unsheltered storage area: 35,000 m²
- Sheltered storage area: 2,122 m²

YARD EQUIPMENT

- 6 x Crawler cranes
Capacity max.: 350 t
- 6 x Wheeled cranes
Capacity max.: 75 t
- 5 x Overhead cranes
Capacity max.: 50 t
- 6 x Multiwheels
Capacity max.: 600 t
- Forklift: 45 t
- Stacker: 45 t
- HGG pipe profiling machine
- HGG beam profiling machine
- SOITAAB plate cutting machine
- DAVI plate rolling machine
- Tugboat
- Workboat
- Dredging pontoon

YARD GENERAL FABRICATION CAPACITY

- Annual tonnage: 4,000 t/year
- Annual man-hours: 1,200,000 mhrs/year
- Largest jacket: 1,900 t
- Largest module: 1,000 t
- Load out method: multiwheels, cranes
- Personal peak achieved: 719

CERTIFICATIONS

- BVQI ISO 9001: 2008

Petromar Ambriz base and yard was founded in 1984, then rehabilitated in 2007-2013. Its clinic has been inspected and granted a health certificate issued by the Government Health Department of Bengo province.

DID YOU KNOW?

THE BASE ACCOMMODATION CAMP OCCUPIES A TOTAL AREA OF 91,680 M² THE PERIMETER OF THE CAMP IS COMPLETELY FENCED AND ILLUMINATED WITH CAPACITY TO ACCOMMODATE UP TO 555 PEOPLE.