

HEA

SURVEY

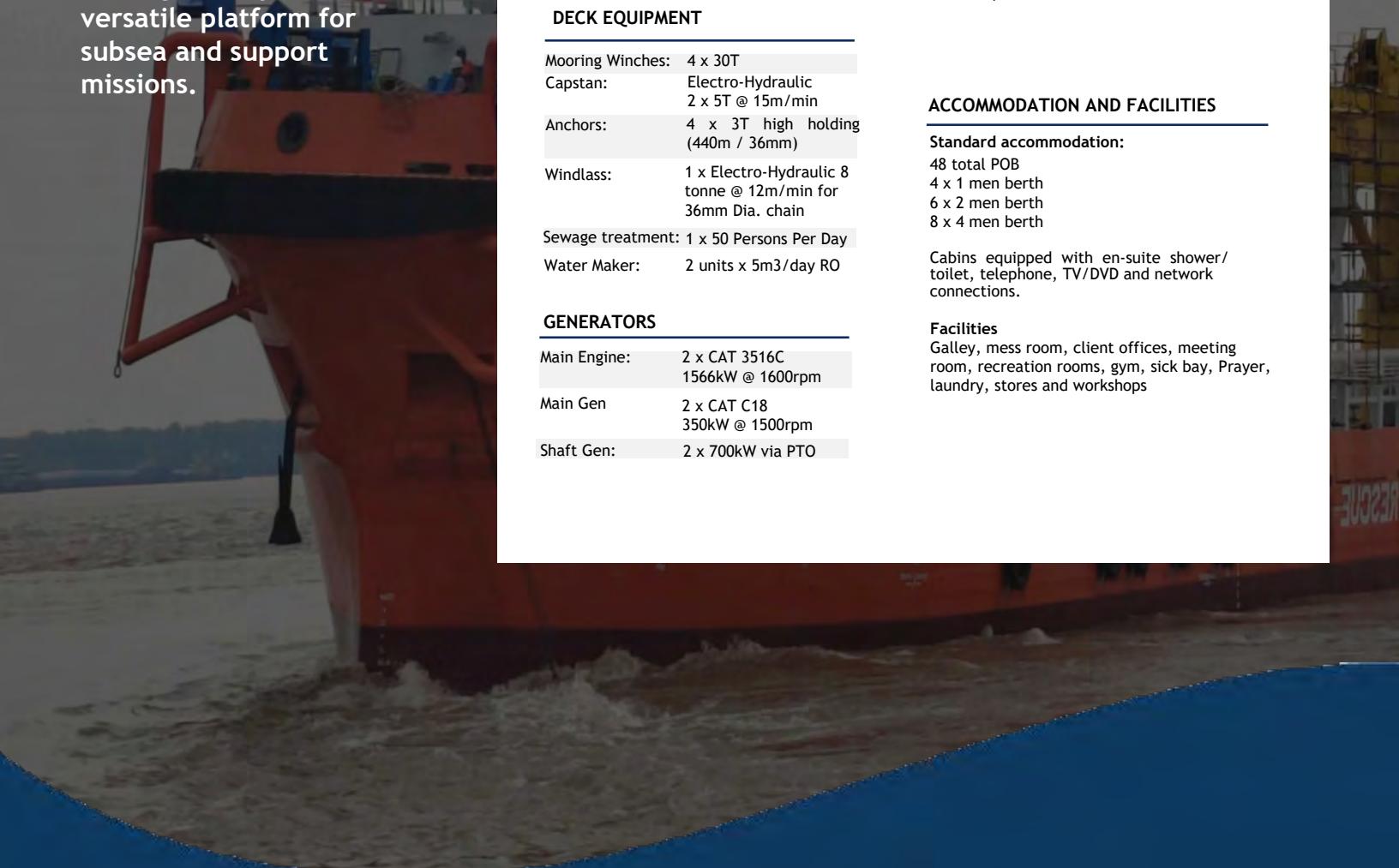


Floor 18, Al Khatem Tower, ADGM Square, Al Maryah
Island, Abu Dhabi, PO Box 4341, United Arab Emirates
corporate@hea-energy.com
+97125855173

HEA

Survey

An Offshore Support and Subsea Support Vessel, delivered in 2024 and classed under ABS. Designed for multi-role offshore operations, it features a 25-ton deck crane, 350 m² of free deck space, and a FiFi system with high-capacity fire pumps and monitors. The vessel accommodates up to 48 personnel and includes essential life-saving and firefighting equipment, making it a capable and versatile platform for subsea and support missions.



CLASSIFICATION AND RULES

Type: Subsea Support / Survey Vessel
Built: 2024
Yard: Jiangsu Islands Shipyard, China
Class: ABS + A1 (E) Offshore Support Vessel + AMS
Flag: Panama
IMO: 9750385

MAIN DIMENSIONS

Length (overall): 59.25m
Length Waterline: 55.94m
Width overall: 15m
Hull depth: 6.1m
Draft: 4.6m
Type: Diesel Electric
Dead Weight: 1,339 T
Working Deck: 350m²
Deck Loading: 7.0 mt/m²
GRT/NRT: 1,646/602 T

CAPACITIES

Fuel Oil: 750m³
Fresh Water: 500m³
Ballast/Drill Water: 1000m³

DECK EQUIPMENT

Mooring Winches: 4 x 30T
Capstan: Electro-Hydraulic
2 x 5T @ 15m/min
Anchors: 4 x 3T high holding (440m / 36mm)
Windlass: 1 x Electro-Hydraulic 8 tonne @ 12m/min for 36mm Dia. chain
Sewage treatment: 1 x 50 Persons Per Day
Water Maker: 2 units x 5m³/day RO

GENERATORS

Main Engine: 2 x CAT 3516C
1566kW @ 1600rpm
Main Gen: 2 x CAT C18
350kW @ 1500rpm
Shaft Gen: 2 x 700kW via PTO

CRANES

Main crane Telescopic Boom
Boom length: 20m
Capacities: 25t @ 10m - 10t @ 18m - 1.5t @ 20m

SAFETY SYSTEMS

Fire and gas detectors throughout the whole vessel in full compliance with MODU requirements.

1 x 6 MOB/Fast Rescue Craft.
6 x 25 men inflatable life-rafts.

PROPELLION UNITS

Thrusters: 2 x Azimuth (MG 2100 BHP)
1 x 6.0T electric driven Bow
Speed: 12 knots

EXTERNAL FIRE-FIGHTING

Fire Monitor: 2 x 600 m³/h
Fire Pump: 1 x 1600 m³/h

ACCOMMODATION AND FACILITIES

Standard accommodation:
48 total POB
4 x 1 men berth
6 x 2 men berth
8 x 4 men berth

Cabins equipped with en-suite shower/toilet, telephone, TV/DVD and network connections.

Facilities

Galley, mess room, client offices, meeting room, recreation rooms, gym, sick bay, Prayer, laundry, stores and workshops