

## Sea bridge

## Multipurpose supply vessel with forward cargo ramp

A multipurpose supply vessel with a shallow draft and a spacious wooden sheathed deck. Good freshwater and fuel tank capacities. The forward cargo ramp makes it ideal for trucks when quayside access is impossible, and the only access is a beach.

Registration

Year of build 1998

Builder Panyu Lingshan Shipyard, Guandong, China

Type Multipurpose supply vessel

Class RINA

Owner United Offshore Construction and Diving Services Ltd

Manager Mubarak Marine LLC

**Dimensions** 

Length overall 53.8 m

Breadth 13.8 m

Depth 3.8 m

Draft summer 2.9 metres (fully loaded)

**Tonnage** 

GRT 769 t
NRT 231 t
DWT 961.8 t

**Machinery** 

Main engines 2x Caterpillar 3412 Horsepower 2x 900 = 1800 BHP

Main generators 2x Weichai Heavy Machinery (installed 2019)

Power 2x 120 kW

Bow thruster 1x 224 kW cummins with 2.5 tons thrust Sewage system 1x Delta STPN-250 capacity 20 persons

Air conditioning Centralised

Capacity

Fuel oil 409.3 m<sup>3</sup>

Cargo freshwater 744.5 m³ (filtering system)

Cargo pumps 1x fuel oil and 1x for freshwater

**Performance** 

Speed 10 knots (approx.)

Fuel 5.5 tons per day full speed (approx.)

Crew

Crew 18

## Cargo deck

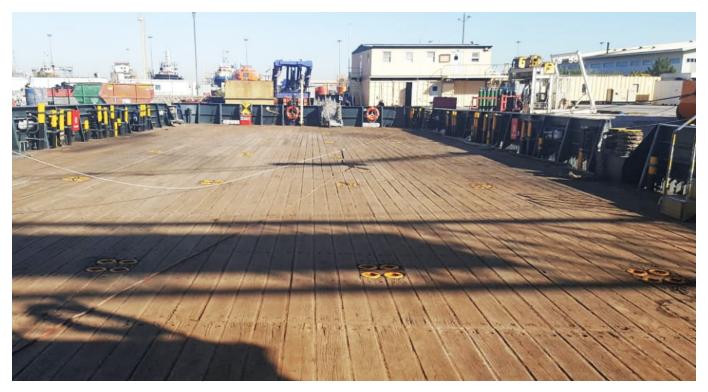
Clear deck space
Ramp passage
Dump track capacity
Container capacity

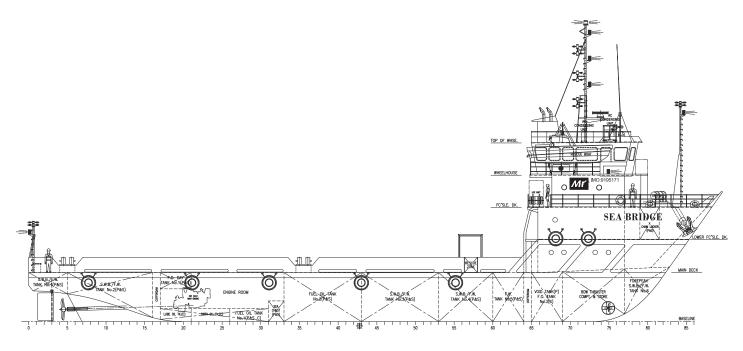
Container lashing

45m x 13.8m = 621 m<sup>2</sup> 10m x 5m (length x width) 14 to 16 nos. 60 nos. of 20ft. containers

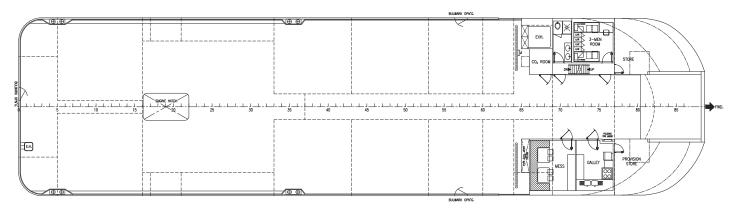
Fitted



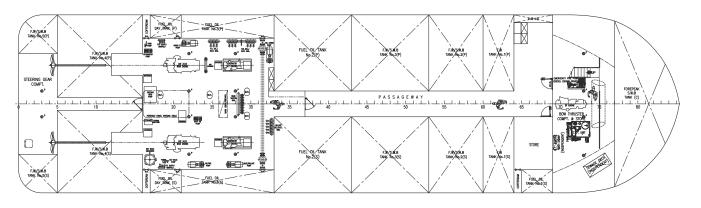




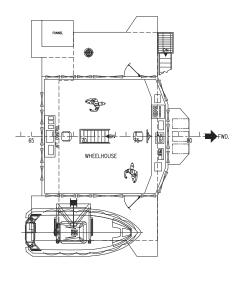
Outboard profile



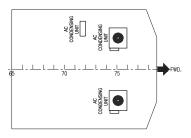
Main deck plan



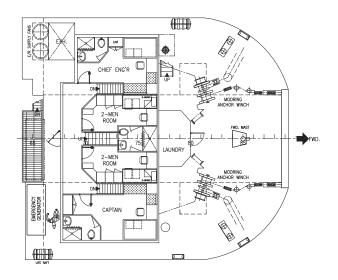
Below main deck plan



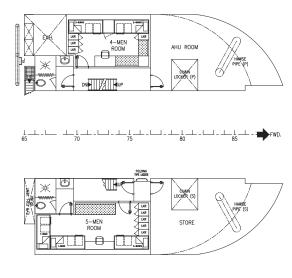
Wheelhouse deck



Wheelhouse top



Forecastle deck



Lower forecastle deck