



DOLPHIN NO.33

General Information

Vessel Name	Dolphin NO.33
Type	Harbour Tug
Classification	ASD Tug, FI-FI Class 1
IMO Number	9891294
Year Built	2021
Flag	Sri Lanka

Dimensions

Length Overall	34.50m
Breadth Molded	11.40m
Breath B.P	4.80m
Maximum Draft	4.70m
Gross Tonnage	495 tons
Net Tonnage	149 tons

Tank Capacity

Fuel tank capacity	127m ³
Fresh water tank capacity	48m ³

Performance

Bollard Pull	70 tons
Speed	10 knots (Minimum)

Propulsion System

Main Engines	2 x Niigata 6L28AHX 2206 kW
Propellers	2600mm Diameter

Deck Equipment

Towing Winch (forward)	Brake Holding Capacity: 80 Ton
Towing Hook/winch (aft)	Aft Towing Hook SWL – 80 Ton

Navigation Equipment

Radar	NAVTEX Receiver
DGPS Navigator	Wind Anemometer
INMARSAT C	Magnetic Compass
MF/HF	EPIRB
AIS	GPS
Speed Log	BNWAS
ECHO Sounder	SART
VHF Radio telephone	

Auxiliary Equipment

Generators	Yanmar 4HAL2-TN1
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FIFI 1 System

External Fire Fighting System	Fi-Fi 1 Class Notation
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Special Equipments

Life Saving Arrangement	2 x Liferaft for 10 Person + 10 x Life Jackets + 6 x Life Buoys
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Acommodation

Person	8
Air Conditioned	Yes