



75-80 Ton Tugs (ASD)



Nabil Al-Hilaly

IMO Number: 9948475

Built: 2022 GWS China



Mohamed Beshir

IMO Number: 9966738

Built: 2022 GWS China



Ameen Zeid

IMO Number: 9948487

Built: 2023 GWS China



Galal Al-Deep

IMO Number: 9948542

Built: 2024 Portsaid Shipyard



Mohamed Elghamry

IMO Number: 9948530

Built: 2024 Portsaid Shipyard



Mohamed Negm

IMO Number: 9948528

Built: 2024 Portsaid Shipyard

Galal Al-Deep



Flag: EGYPT

Built Year: 2024

Shipyard: Port said Shipyard

Roles : Escort
Ship Assist
Coastal Towing
Fire Fighting

Classification: LR ⚓ 100A 1 Escort Tug,
⚓ LMC, UMS, Fire-Fighting Ship 1
(2400 m³) with water spray
Navigation Area A2



Main Dimensions

Length: 32 m

Depth: 5.4 m

Breadth: 12.8 m

Draught: 6 m

Gross Tonnage: < 500 GT

Performance

Bollard Pull: 75-80 Tons

Speed: 12 Knots

Accommodation: 12 Persons

Capacities

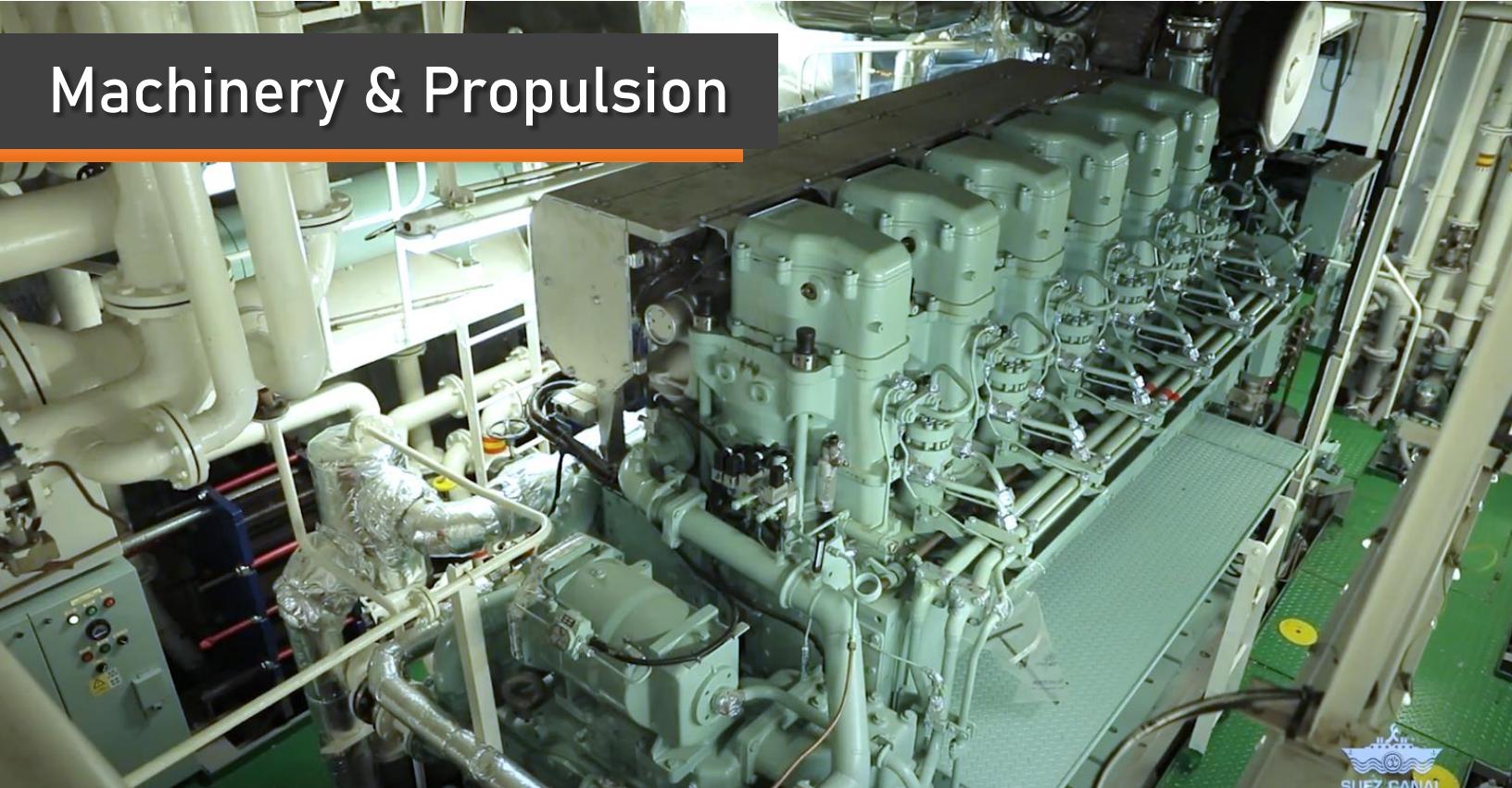
Fuel oil: 190 m³

Fresh water: 35 m³

Foam: 15 m³

Water ballast: 70 m³

Machinery & Propulsion



Main Engines: 2 * 2206 KW (NIIGATA 6L28 AHX)

Maker: NIIGATA - Japan (IMO Tier2)

Aux Engines: 2 * 239 KW @ 1500 rpm

Maker: VOLVO - Sweden (D8A5-A MG)

Generators: 2 * 230 KVA

Maker: STAMFORD S4L1M-D41

Propellers: (2 * ZP-41) NIIGATA - Japan

Diameter: 2700 mm

Fixed pitch

Fire Fighting System: One clutched pump

Maker: FFS - Norway

Fire Monitors: (2 * 1200 m³/H @ 10 bar) FFS

Foam Tank Capacity: 15 m³

Q: 2840 m³/h

Air Condition Plant: HEINEN & HOPMAN - Holland

Chilled water



Towing Winches



Maker: IBERCISA - Spain

FW Escort winch MBL 175 T, Split drums

Line capacity: - 130m of 72 mm
- 250m of 56 mm

Rated towline force: 110 tons

Min. breaking load: 175 tons

AFT. Towing winch MBL 200 T, Divided Single drum

Line capacity: - 700m of 52 mm
- 350m of 52 mm

Min. breaking load: 200 tons



Towing pins: SWL 100 ton

Shark jaws: SWL 100 ton

Stern Roller: 1 m diameter
2.5 m length

Tow Hook: SWL 100 tons

Deck Crane: 2 Ton @ 8 m

