

S44

LAUNCHING/CARGO BARGE



SAIPEM

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TECHNICAL SPECIFICATIONS

TYPE

- Flat bottom/Flat deck

DIMENSIONS

- 190 m x 50 m x 11.4 m

GROSS TONNAGE

- 30,760 t

CLASSIFICATION

- R.I.Na.

OPERATIONAL FEATURES

- Flush deck with bow and stern load out capability
- Free deck area: 8,500 m²
- Ballast tank capacity: 84,850 m³
- Fuel oil capacity: 60 t
- Jacket weight: Up to 30,000 t
- Jacket handling system
- Skid beams: 2 x 164 m skid beams
- PTFE lined with paths for jacking units.
- Rocker arms: 2 x 30.5 m long double hinge type.
- Allowed hinge reaction: 12,000 t each.

EQUIPMENT

- Ballast system: 4 E./pumps 1,200 m³/h. each
- Two remote control stations
- Fire/bilge system: 1 E./pump 200 m³/h.
- Electric power plant: 2 D/generators 320 kw/each 320 V/50 Hz.
- 1 aux. D/generator 15 kw
- Air service at 25 kg/sq.cm by: 2 main compressors 190 m³/h.
- 1 cold starting compressor 25 m³/h.
- 2 reservoirs 6 m³/each

MOORING SYSTEM

- 1 E./hydraulic anchor winch - 60 t
- 1 bow bridle recovery winch - 15 t
- with PS & STB warping heads for mooring
- 2x Stern 10 t mooring winches

PS & STB

- Towing system suitable for 3 simultaneously connected tugs
- Bridle chain of main towing line suitable for a tug pull of 250 t
- Ballast Water Treatment System IMO and USCG Compliant in-Tank Chlorination Type