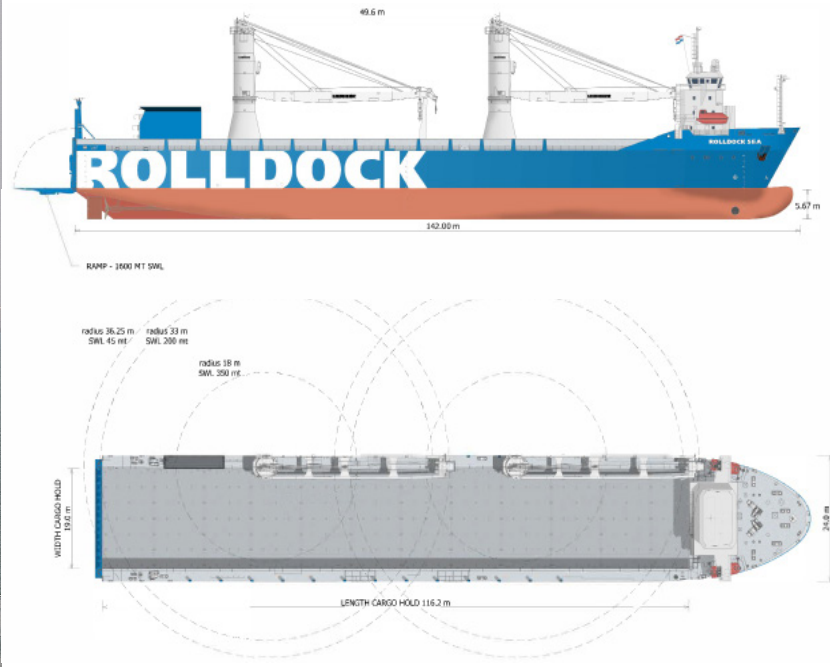


S-CLASS

R ROLL GROUP



ROLLDOCK SUN IMO 9393981
ROLLDOCK SEA IMO 9404704
ROLLDOCK SKY IMO 9404716

GT 12802 / NT 3841
Submerged draft of vessel: 12.50 m submerged draft in hold 6.60 m.

CLASS:

GL+100 A5 E2 BMW (ice class E2)
Semi-submersible heavy lift ro-ro multi purpose dry cargo ship.
strengthened for heavy cargo
Classed as 'open vessel'

BEAM:

24.00 m

DRAFT MAX (summer):

5.67 m

DRAFT MIN (shallow draft):

4.50 m

DEPTH TO MAIN DECK:

5.90 m

DEADWEIGHT without hatch covers on board:

~7,000 mt

DEADWEIGHT with hatch covers on board:

~6,000 mt

DECK STRENGTH: (tank top): 12mt/m² **HATCH COVERS:** 7mt/m² without support (can be increased with support)

1 HOLD BOX SHAPED / DIMS:

116.20 x 19.00 x 8.10 m

HOLD CAPACITY:

~17,000 cbm

Ro-Ro Stern Ramp

DIMENSIONS:

19.00 x 9.50 m (excluding 2 m flaps)

Ro-Ro Stern Ramp

CAPACITY: Allowing RO-RO cargo upto 4,000 mt unit weight depending on cargo configuration

CRANES (LIEBHERR): 2 x 350 mt (combi 700 mt)

OUTREACH CRANES-

Main hoist: 350 mt @ 18 m & 200 mt @ 33 m

Aux. hoist: 45 mt @ 36.2 m

MAIN ENGINES: 2 x WÄRTSILÄ 9L32/ 9,000 kW installed power

PROPULSION: 2 variable pitch propellers, 2 rudders

AUXILIARY ENGINES: 3 X CATERPILLAR c18

BOW THRUSTER: WÄRTSILÄ cpp. 700 kw