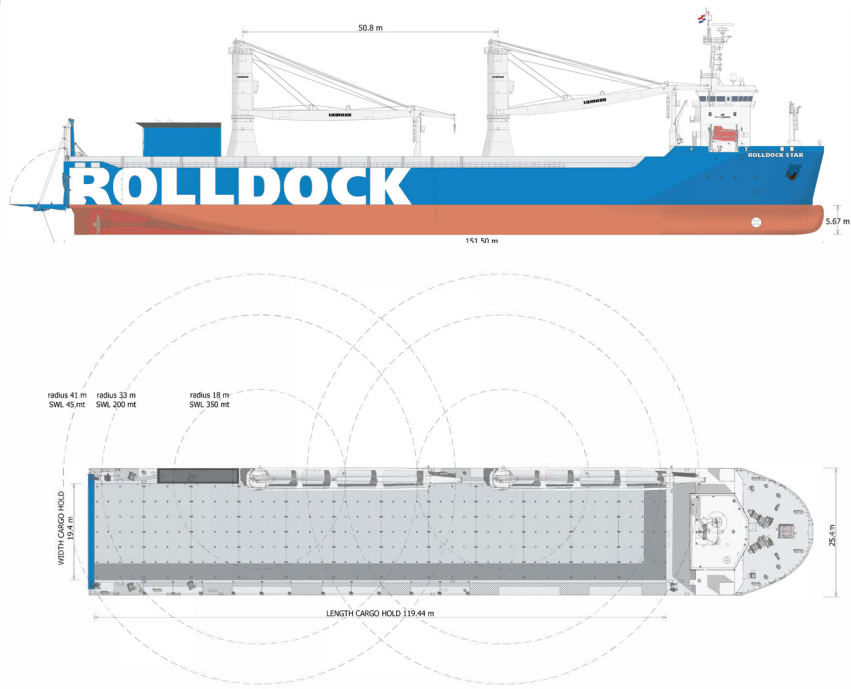


ST-CLASS



ROLLDOCK STORM **ROLLDOCK STAR**
 IMO 9656503 IMO 9656498

GT 15382 / NT 4615
 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'

1 HOLD BOX SHAPED / DIMS:
 119.44 x 19.40 x 8.10 m

BEAM:
 25.40 m

HOLD CAPACITY:
 ~18,768 cbm

DRAFT MAX (summer):
 5.67 m

Ro-Ro Stern Ramp DIMENSIONS:
 19.40 x 9.50 m (excluding 2 m flaps)

DRAFT MIN (shallow draft):
 4.50 m

Ro-Ro Stern Ramp CAPACITY: Allowing RO-RO cargo upto 4,500 mt unit weight depending on cargo configuration

DEPTH TO MAIN DECK:
 5.90 m

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 @ 41 m

DEADWEIGHT without hatch covers on board:
 ~9,000 mt

MAIN ENGINES: 2 x WÄRTSILÄ 9L32/ 9,000 kW installed power
PROPULSION: 2 variable pitch propellers, 2 rudders

DEADWEIGHT with hatch covers on board:
 ~8,000 mt

AUXILIARY ENGINES: 3 X CATERPILLAR c32 / 1,140kVA
BOW THRUSTER: SCHOTTEL 1,200 KW FP Freq.contr.

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