

MV LEEVSTEN

VESSEL PARTICULARS

IMO NO. 9869954

TYPE: RORO



GENERAL INFORMATION

FLAG	SINGAPORE
PORT OF REGISTRY	SINGAPORE
CALL SIGN	9V8690
CLASS	DNV GL
CLASS ID NUMBER	39672
P & I CLUB	BRITANIA P&I
BUILDER	FSG, FLENSBURG, GERMANY
HULL NO	780
DATE DELIVERED	30-08-2019
DATE KEEL LAID	17 December 2018
GROSS TONNAGE	32887
NET TONNAGE	9867

DIMENSIONS

LENGTH OVERALL (LOA)	209.79 m
LBP	197.74 m
BREADTH MOULDED	26.00 m
DEPTH: BRIDGE	34.25 m
DEPTH: 2ND HOUSE DECK	31.20 m
DEPTH: 1ST HOUSE DECK	28.15 m
DEPTH: TOP DECK	22.70 m
DEPTH: UPPER DECK	17.00 m
DEPTH: MAIN DECK	8.60 m
DEPTH: TOP TANK	2.40 m
SUMMER DRAFT	6.80 m
DRAUGHT (DESIGNED)	6.45 m
SCANTLING DRAUGHT	6.818 m
HEIGHT (KEEL – RADAR MAST TOP)	48.38 m

FUEL CAPACITY (m³)

HFO	936.4
MGO	230.8
LO	84.0

BALLAST CAPACITY (m³)

BALLAST WATER	4376.9
FRESH WATER	251.3
HEELING TANKS (FW)	1386.7
FLUME TANKS	916.2

TRAILER CAPACITY 283 units / LANE METERS 4076 m

TOP DECK	86 / 1257
UPPER DECK	84 / 1186
MAIN DECK	73 / 1060
TOP TANK DECK	40 / 573

PUMPS CAPACITY (m³/h)

EMERG FIRE PUMP	75
FIRE PUMP	95
DRENCHER PUMP	490 x 3
GEN SERVICE PUMP	95
BALLAST PUMP	535 x 2
HEELING PUMP	600 x 2
FLUME FILLING	400
PUMP	155
BILGE PUMP	

EQUIPMENT

ANCHOR HHP D'HONE	6225 kg x 2
ANCHOR CABLE K3,70MM	L= 316 .5 m x 2
RUDDER FULL SPADE	Area 15.4 m ² x2
TWIN CPP PROPELLER	4 blades, Ø 5m

DRAFT/FREEBOARD

TFW	7.069m / 1.540m
TROPICAL	6.942m / 1.667m
FW	6.927m / 1.682m
SUMMER	6.80m / 1.809m
WINTER	6.658m / 1.951m

SPECIFICATIONS

MAIN ENGINES	2 × MAN Diesel & Turbo SE – 8L48/60CR
MCR	2 × 9,600 kW (2 × 13,052 HP), 500 RPM
SERVICE SPEED	21.3 knots
BOW THRUSTERS	2 × 1,500 kW