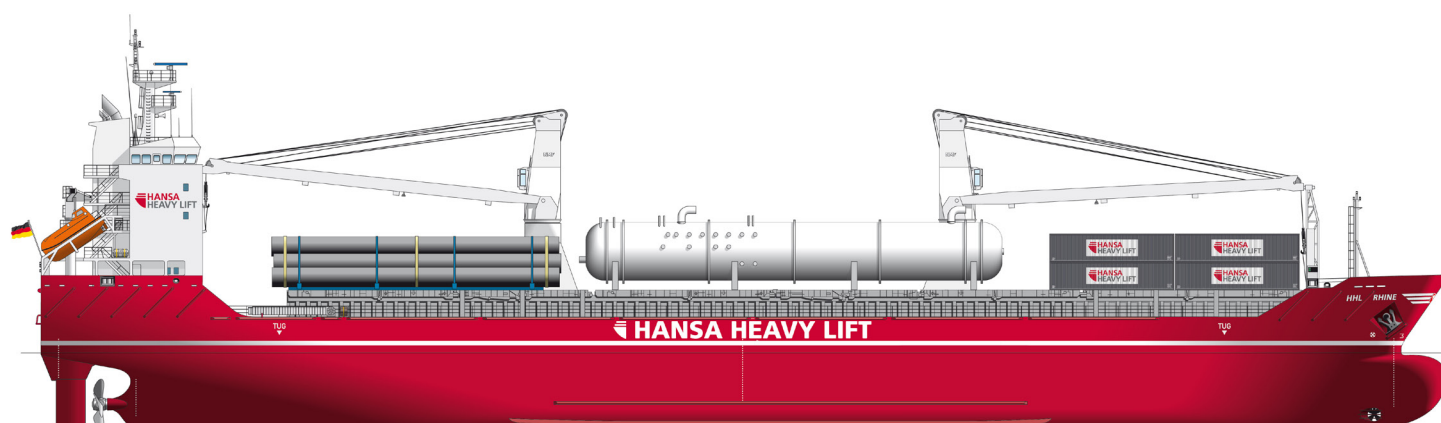


HHL F-Series (SWL 360 t)



Operator + Manager

HANSA HEAVY LIFT GmbH

Type

Multi Purpose Heavy Lift Vessel
Strengthened for heavy cargoes, ITF, and grab fitted

Class

GL + 100 A5 E3 (Ice Class)

Tonnage

DWAT	12,744 on 8.00 m	(SSW)
GT	9,611 t	
NT	4,260 t	
Panama	8,427 t	
Suez GRT	7,749 t	

Dimensions

LOA	138.07 m
Beam	21.00 m
Depth Moulded	11.00 m
Airdraft	39.40 m (to bottom of keel)

Intake

Hold No. 1	abt. 2,701 cbm	or abt.	95,350 cbft
Hold No. 2	abt. 8,362 cbm	or abt.	295,301 cbft
Hold No. 3	abt. 4,890 cbm	or abt.	172,689 cbm
Total	15,952 cbm	or abt.	563,340 cbft

Load distribution

Tank top	16.0 mt / sqm
Hatch covers	1.75 mt / sqm
Tween deck	4.0 mt / sqm

Holds/Hatches

No. of Holds	3 – Double Skin Boxshaped
No. of Hatches	3
No. 1 Hatch opening	18.75 m x 15.00 m
No. 2 Hatch opening	42.00 m x 17.50 m
No. 3 Hatch opening	25.50 m x 17.50 m
Hatch Cover area	abt. 1,462 Sqm
Type of hatch covers	Hydraulic Folding
Type of tween deck	Moveable, pontoon type
All Holds CO ² fitted	
Mechanical ventilation	6 air changes per hour

Main Engine Data

MAK 6M 43C	5,400 kW
Eco Speed	14.0 knts on abt. 25 t
Max Speed	15,0 knts
MGO at sea	0.0 mt
MGO at port (idle)	abt. 1.7 t/day
MGO at port (working)	abt. 3.0 t/day

Container Capacity

Total	abt. 665 TEU
On Deck	abt. 331 TEU
Under Deck	abt. 334 TEU
Reefer Plugs	abt. 25

Cargo Gear

2 x 180 mt SWL NMF cranes / Combinable to 360 mt SWL

Tank capacities

Ballast	5,000 cbm
Freshwater	128 cbm
HFO	abt. 948 cbm
MGO	abt. 150 cbm

Disclaimer: The vessel specifications contained in this data sheet have been compiled to the best of Hansa Heavy Lift GmbH's knowledge. However, all specifications contained in this data sheet only describe "about" data and therefore cannot be considered as guaranteed specification of the respective vessel. Speed and consumption figures may vary from the data contained in this data sheet and are dependent on weather and sea conditions, the loaded cargo and the quality of the bunker on board. The loading and lifting capacities of the vessels are subject to the vessel's stability, trim, permissible weights, regulations of visibility and might depend on the cargo and/or ballast on board. None of the details set out in this data sheet shall be part of charterparties or other agreements between Hansa Heavy Lift GmbH, including its affiliates, and any third party.