

L-class Fleet



Vessel main particulars:

Dwt:	18,650 metric tons
Lightship:	5,500 metric tons
Cubic capacity (100%):	21,086 m ³
Ice Class:	1C
IMO:	IBC code type II chemical tanker
LoA:	149.8 m
Beam:	22.80 m
Design draft:	9.40 m
Summer draft:	8.5 m
Propeller:	CPP, Wartsila
Stern tube:	Water Lubricated, Wartsila
Rudder:	Flap Rudder
Main engine:	Wartsila 8L32
Main engine output:	4480 kW / 720 RPM
Bow thruster output:	800 kW, Brunvoll
Aux engines for cargo ops:	3x 470 kW, SCANIA
Emergency propulsion:	FRAMO Hydraulic motor, 630kW

Cargo system and handling:

Cubic capacity (98%):	20,665 m ³
Tank coating:	Jotun Tankguard Special Ultra
Cargo tanks:	12
Double valve segregations:	Yes, all tanks
Cargo pumps:	12x FRAMO submerged, hydraulic driven
Loading capacity:	2400 m ³ /hr, 400 m ³ /hr per tank
Super strip system:	FRAMO, build-on air system
Manifold connection:	PS and SB side each: 2x 8", 3x 10", 1x 12".
Cargo heating system:	Hot Water Deck Heaters, 450 kW per tank
Tank cleaning system:	Fixed, 2 machines/tank. Scanjet Single Nozzle, 11.5 m ³ /hr, 8 Bar. Medium can be water or cargo
Cargo tank ventilation:	Heinen Hopman, 30,000 m ³ /hr
Vapour return system:	Yes, 2x connection at manifold FWD and AFT, PS and SB
Purging system:	Yes
P/V valves:	Scanjet, High Velocity. Opening at +20kPa, -3.5kPa
Drain tanks:	2x
Cofferdam:	Yes
Slop Tank:	CT6 PS

For more information, please contact Furetank Chartering:

+46 31 309 88 00

chartering@ftchartering.com

