

MV Link Galaxy



RO/RO – VESSEL

BUILDER: Fosen Mek. Verksteder A/S Norway, NB 42

OWNER: Norwest Ship Management AS

DELIVERED: July, 1991

CLASS: DNV +1A 1 ,EO,Ice 1A*, Finnish ice class 1A Super

FLAG: Norwegian

REGULATIONS: World Wide Traffic

MAIN PARTICULARS

Length o.a – 122 m

Breadth mld – 19 m

Draft summer – 6,16m

DWT, summer freeboard – 5409 t

Gross tonnage – 6620 GT

CARGO CAPACITY

	Lane Length	Area	Free height	Deck load	Boggie axle load
Tank top	260 m	836 m ²	4,3 m	5,0 t/m ²	50 t
Main Deck	561 m	1684 m ²	5,0 m	5,0 t/m ²	50 t
Weather Deck	457 m			1,5 t/m ²	50 t
Total:	1278 m	2520 m ²			

Reefer plug capacity:

- 10 pcs on main deck
- 10 pcs on weather deck

TRAILER CAPACITY (15m):

CONTAINERS (20'):

	Trailer	TEU	FEU
Tank Top	15	-	-
Main Deck	32	-	-
Weather Deck	27	184	89

Max. total weight of containers on weather deck approx. 1500 ton.

CARGO DECK ACCESSES:

Stern Ramp, drive way (LxB): 14,0 x 13,0 m. Driving ramp between main deck/tank top, width: 4,4 m, elevation 8°.

Wire-operated cargo lift between main deck/weather deck, dimension: 18,96 x 4,0 m, max load 70 t.

MACHINERY:

MAIN ENGINE: Wärstilä Vasa 16V32D, 5920 kW

PROPELLER: Ulstein – Liaaen EACG, cp propeller

REDUCTION GEAR: Volda ACG, 720/140 rpm

AUX ENGINES: 2 off Mitshubishi, S6A2-MPTA, each 328 kW – **Generators:** Leroy Somer LSA 49 L9

SHAFT GENERATOR: 1 off Leroy Somer LSA 475 M6

BOW THRUSTER: 1 off Brunvoll, 400 kW

ANTI – HEELING: Frank Mohn

CATALYTIC CONVERTER SINOX