



M/V EYSTNES

MULTI PURPOSE VESSEL

General Information

SHIP TYPE:	Multi Purpose Vessel
MANAGERS:	Smyril Line Cargo P/f
OWNERS:	Sp/f Smyril Line Agency
OPERATORS:	Smyril Line Cargo P/f
IMO NUMBER:	7922166
CALL SIGNAL:	OZ 2101
FLAG:	FAS- Faroe Islands
HOME PORT:	Tórshavn
CLASS:	Rina Aut-ums Ice Class 1C
IMO NR:	7922166
CONSTRUCTION YEAR:	1981
SPEED/FUEL:	13.5 knots/10,7 ton/day
AUX.ENG:	Abt 1.5 t/d

Machinery

MAIN ENGINE:	MaK 9M453AK 3697HP, 2721 kW
AUXILIARY ENGINES:	3 Volvo Penta TAMD 120, Total 538 hW
GEAR:	Liaaen 600/220 reduction gear
PROPELLER:	CPP
BOW THRUSTER:	Brunvoll 525 hp

Main Dimensions

LOA:	102,50 m
LPP:	93,30
BEAM MOULDED:	16,50 m
DRAUGHT:	6,15 m
DEADWEIGHT:	4450 mts
GROSS TONNAGE:	4610 t
NET TONNAGE:	1675,00

Engine

Main Engine Load	Speed (Knots) At MX BF3	ME Consumption (ton/day)
100% MCR	13.5	10.7
90% MCR	11.5	9.5
80% MCR	10	8.8
70% MCR	8	7.1

Deck Area

Main Engine Load	Loading Area (M²)	Max. Deck load (T/M²)	Depth (M)	Height (M)
Hatch Covers	91.0	1.5	12.25	–
Weather Deck	900.0	2.5	11.15	–
Main Deck	1330.0	3.2	6.15	4.95
Tween Deck	875.0	2.5	3.68	1.89
Tank Top	870.0	2.5	1.30	1.87

Cargo Handling Equipment

HYDRAULIC RAMP

TO MAIN DECK:	12x8 m excl. flaps Max load: Gear: 20ts on double axels
DECK CRANE 1:	50 ts/17,5 m, 32 ts/26,7 m
DECK CRANE 2:	5 ts/15 m
SIDE PORT:	8 x 5 m
HATCH:	13,5 x 5,2 m

Cargo Capacity	Deck Area	Remarks	Height	Teu/Trailers
Weather Deck hatch	91 m²	–	–	8 TEU 2 tiers
Weather Deck	900 m²	24 reefer plugs	–	72 TEU 2 tiers
Main Deck	1330 m²	348 1m/ 24x12m Abt. 24 reefer plugs	4,95 m	23 Trailers
Tween Deck	875 m²	Reefer hold	1,94 / 2,2 m	(16 in hatch)
Tank Top	870 m²	Reefer hold	1,95 / 2,02 m	1.87
Total	3980 m²	–	–	96 TEU