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MV Emma



General Info

Built	2009
Flag	Antigua & Barbuda
IMO No.	9474371
Class	GL+100 A5 E3, BMW SOLAS I-Reg. 19 strengthened for heavy cargo, equipped for the carriage of containers, fitted for carriage of grain, MC E3 AUT
Type	7.700 dwt Multi-Purpose tween decker

Hold & Hatches

No. of holds / hatches	2/2
hatch dimensions	12,60 x 10,20 m 65,10 x 13,50 m
Hold dimensions	12,60 x 10,20 x 6,55 m (narrowing fore to 5,10m breadth) 65,10 x 13,50 x 9,55 m

Gear

2 x 120 mtons NMF cranes
Combinable up to 240 mtons

Tonnage

Dwat	7.700 mtons
GT / NT	6.155 / 2.759

Dimensions

LOA	122,45 m
LBP	115,15 m
Beam	18,20 m
Depth	9,50 m
Draft	7,15 m

Capacity

Hold No 1	Abt. 850 m ³
Hold No 2	Abt. 9.000 m ³
Total	Abt. 9.850 m ³

Stackload

Tanktop	61,5 mts TEU / FEU
Hatch covers	40 mts TEU – 50 mts FEU
Tween deck	24 mts TEU – 34 mts FEU

Permissible loads

Tanktop	
Hold No 1	10,00 t / m ²
Hold No 2	18,00 t / m ²
Tweendeck	2,50 t / m ²
Hatches	
No 1	2,30 t / m ²
No 2	2,80 t / m ²

Containers

Intake	532 TEU (always subject to stability and trim)
Reefers	32 reefer plugs on deck

Additional information

Shaft generator	720 kW
Bow thruster	450 kW

Speed consumption

Normal	Abt. 14,0 knots on abt. 17,5 mts IFO 380 cst per day
Eco	Abt. 12,0 knots on abt. 13,5 mts IFO 380 cst per day
In ports	Idle: abt. 1,8 mts mgo per day Working: abt. 3,5 mts mgo per day