

THE M CLASS



MACOMA • MAGDALA • MEGARA • MUREX • MYRINA



The "M" Class - VLCC's

Shell International Trading and Shipping Company Limited currently operates a fleet of five 298,000 tonnes deadweight capacity modern double-hulled very large crude oil carriers (VLCCs) built at the Daewoo shipyard, South Korea between 1995/96.

The vessels are British flag, registered at Douglas, Isle of Man, and carry crude oil from Middle East, West

Africa or North Sea loading terminals to destinations worldwide.

The five sister ships 'Macoma', 'Magdala', 'Megara', 'Murex' and 'Myrina' are named after Seashells, a Shell tradition going back over a century to the first 'Murex'.



Tank Plan

Cargo tank capabilities

Tanks	Cu. metres 98%	Tanks	Cu. metres 98%
No.1C:	28,417	No.2W:	40,325
No.2C:	31,557	No.3W:	40,325
No.3C:	31,557	No.4W:	40,325
No.4C:	31,557	No.5W:	25,639
No.5C:	30,502	Slop tk 1	3,751
No.1W:	30,583	Slop tk 2	3,751

Total: 338,289

not to scale

CRUDE CARRIERS

T H E

M

C L A S S

	DWT	Built	Flag	Hull	Classification
MACOMA	298306	1995	BRI(10M)	Double	Lloyds
MAGDALA	298306	1995	BRI(10M)	Double	Lloyds
MEGARA	298306	1996	BRI(10M)	Double	Lloyds
MUREX	298306	1995	BRI(10M)	Double	Lloyds
MYRINA	298306	1995	BRI(10M)	Double	Lloyds

Principal Particulars

Summer dwt	298,306 tonnes
Summer draft	22.023 m
Length Overall	332 m
Beam (extreme)	58 m
Depth (moulded)	31 m
Height (overall)	62.1 m

Principal Particulars

Bow to centre Manifold	167.11M
Cranes (No.+ SWL)	2 x 20MT
No/Size of Bow Chain Stoppers	2 x 200MT
Service Speed Laden/Ballast	15.5 k

Cargo Carriage features

Total Capacity 98%	345,040
Number of Grades:	3 with 2 v/v segregation
Inert Gas System:	Yes
Cargo Heating System:	No
Tank Coating System:	All Coal Tar Epoxy Slop Tank - fully/Cargo partly/Ballast - fully
Cargo Pumps:	4 x 3500 m ³ /hr 1 x stripping pump 350 m ³ /hr
TPC	171 tonnes

C R U D E C A R R I E R S