

30000 dwt clean/dirty product carriers.

m.t. Elona

m.t. Ensis

m.t. Entalina

m.t. Erinna

m.t. Erodona

m.t. Etrema





These tankers are capable of carrying and segregating crude oil and black/white products, including heated cargoes. They are fitted with a comprehensive pipeline system allowing any combination of tanks to carry up to 4

non-compatible grades. Up to 14 grades may be carried with minimal pipeline admixture.

Cargo is carried in centre and wing tanks which are all coated with an epoxy paint system for the ease of tank cleaning, grade changing and hull protection.

## Principal Particulars

Summer dwt:

Summer draft:

Length overall:

Beam (extreme): Depth (moulded):

Height (overall): Year Built & Classification Year:

Classification: Tonnages

Gross Registered Tonnes: Net Registered Tonnes:

Sucz Net Tonnes: Panama Net Tonnes:

Lightship:

Cargo Carriage Features Total Capacity 98%:

Number of Grades: Inert Gas System:

Tank Coating System:

Cargo Heating:

Cargo Pumps:

(249,926 US Barrels)

not available

30990 tonnes

1979.

18092

11975

16452

15674

7260 Tonnes

10.92metres (35ft, 10in.).

26.07metres (85ft, 6ins.).

14.50metres (47ft, 7ins.).

169.30metres (555ft, 6ins.) includes bulbous bow.

48.78metres (160ft, 1ins.) keel to highest fixed point.

Lloyds + 100 A1 oil carrier (c.c.) + LMC UMS.

All cargo tanks.39735 cu.metres.

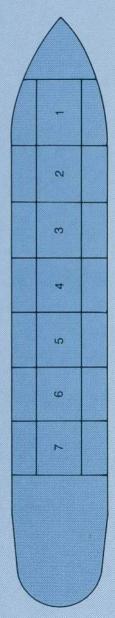
4 centrifugal, self priming pumps based in after pumproom.

To 73 C. Coils in tanks. Epoxy Capacity 900 m3/hr. per pump. 2 reciprocating stripping pumps - capacity 150 m3/hr.

Cargo Tank Capacities			
Tanks	Cu. metres 98%.		
No.1C	3699		
No.2C	2848		
No.3C	2848		
No.4C	2848		
No.5C	2848		
No.6C	2848		
No.7C	2848		
N0.1Ws	2918		
No.2Ws	2700		
No.3Ws	2708		
No.4Ws	2708		
No.5Ws	2708		
No.6ws	2690		
slop tk p	1258		
slop tk s	1258		
Total	39735		
Deadweight Scale (Approximate figures)			
Draft (Metres) DWT(tonnes)	Displacement(tonnes)	TPC	
summer 30990	38250	38.4	
10 27450	34710	37.8	

Draft (Metres)	DWT(tonnes)	Displacement(tonnes)	TPC
summer	30990	38250	38.4
10	27450	34710	37.8
9	23675	30935	37.2
8	19975	27235	36.5
7	16375	23635	36.0
6	12800	20060	35.6
5	9250	16510	35.2

Freshwater allowance 247mm.



## Number and Size: 4 x 14" Type of Flange: ASA 150 Nod Iron Reducers Number and Sizes: 4 x 14"-12".4 x 14"-10".4 x 14"-8". plus other sizes. Bow to Centre of Manifolds: 81.65m (267ft.11ins.) Height Above Waterline: on SWDT draft 5.3 metres. on ballast draft 12.0 metres. **Ballast Arrangements** Total Capacity of Ballast Tanks: N/A Location & Type: N/A Ballast Pumps: N/A Mooring Equipment Number & Location of Winches: 8: 4 Forward and 4 afr.

Manifold Connections

Brake Capacity: 32 tonnes

Moorings: 10 x 200m x 62mm ropes, 2 x 360m x 64mm ropes. Length of Anchor Cable:

port 12 shackles, stbd 12 shackles. Number & Type of Bowstopper: Smit type towing bracket and Panama fairlead.

Cranes/Derricks

1 x 10 tonne SWL crane

Hose Handling:

Stores Handling:

Particulars believed to be correct but not guaranteed. date: Sept 1989.