



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:	30990 tonnes
Summer draft:	10,92metres (35ft. 10in.).
Length overall:	169.30metres (555ft. 6ins.),includes bulbous bow.
Beam (extreme):	26.07metres (85ft. 6ins.).
Depth (moulded):	14.50metres (47ft. 7ins.).
Height (overall):	48.78metres (160ft. 1ins.) keel to highest fixed point.

Year Built & Classification

Year:	1979.
Classification:	Lloyds + 100 A1 oil carrier (c.c.) + LMC UMS.

Tonnages

Gross Registered Tonnes:	18092
Net Registered Tonnes:	11975
Suez Net Tonnes:	16452
Panama Net Tonnes:	15674
Lightship:	7260 Tonnes

Cargo Carriage Features

Total Capacity 98%:	All cargo tanks.39735 cu.metres. (249,926 US Barrels)
Number of Grades:	4
Inert Gas System:	not available
Cargo Heating:	To 73 C, Coils in tanks.
Tank Coating System:	Epoxy
Cargo Pumps:	4 centrifugal, self priming pumps based in after pumproom. 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
No.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
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.



Manifold Connections

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 aft.
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

Hose Handling:	1 x 10 tonne SWL crane.
Stores Handling:	

Particulars believed to be correct but not guaranteed.