



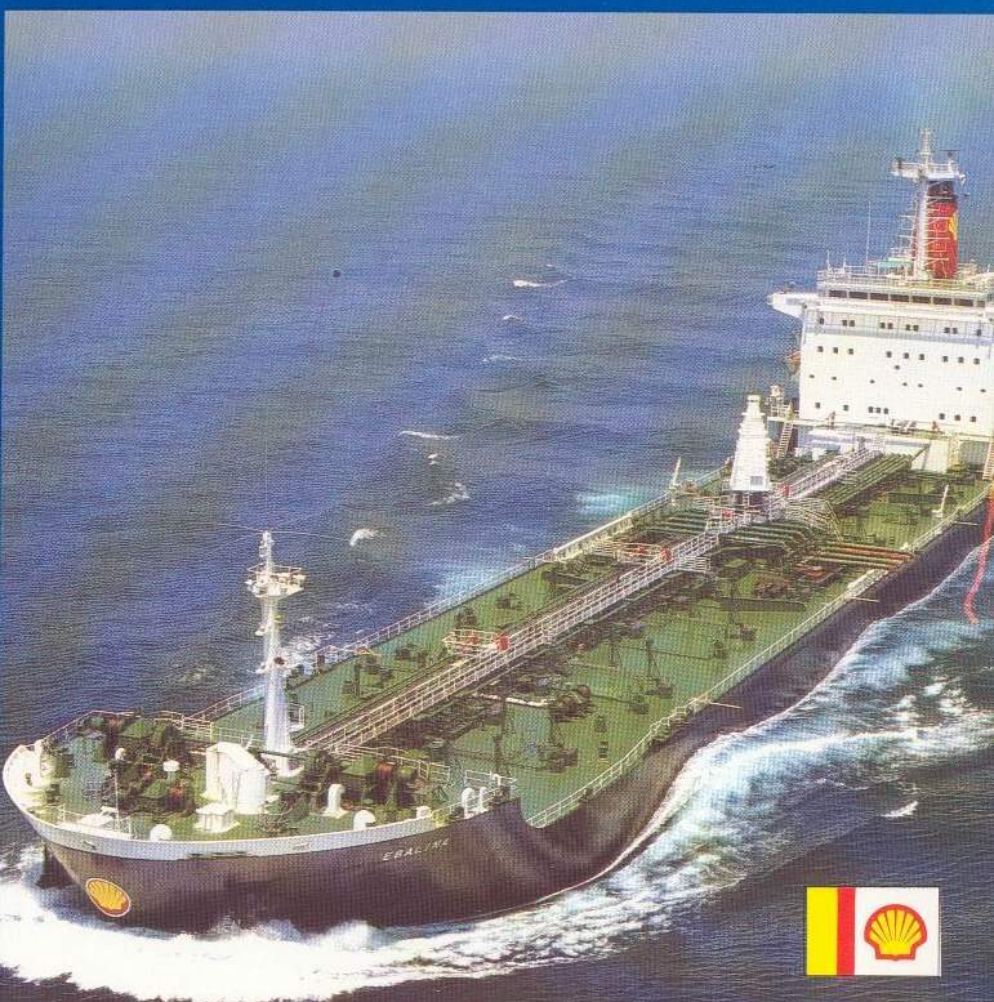
30000 dwt clean/dirty product carriers.

m.t. **Ebalina**

m.t. **Eburna**

m.t. **Ervilia**

m.t. **Euplecta**



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 16 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 ease of tank cleaning, grade changing and hull protection. The vessels have two small tanks of 742 cubic metres facilitating the carriage of special grades.

Principal Particulars

Summer dwt:	31374 tonnes
Summer draft:	11.04 metres. (36ft. 3in.)
Length overall:	170.0 metres (557ft. 9in.)
Beam (extreme):	26.0 metres (85ft. 4in.)
Depth (moulded):	14.0 metres (45ft. 11in.)
Height (overall):	46.3 metres (151ft. 11in.) Keel to highest fixed point.

Year Built & Classification

year:	1979
classification:	Lloyds + 100 A1 (c.c.) + LMC UMS

Tonnages

Gross Registered Tonnes:	18654
Net Registered Tonnes:	12030
Suez Net Tonnes:	16197
Panama Net Tonnes:	15777
Lightship:	7799 Tonnes

Cargo Carriage Features

Total Capacity 98%:	All cargo tanks. 40176 cubic metres. (252,700 US barrels)
Number of Grades:	4
Inert Gas System:	N/A
Cargo Heating:	To 73.9 C, with coils in tanks.
Tank Coating System:	Epoxy
Cargo Pumps:	4 centrifugal, self priming pumps sited in a pumphouse aft. Capacity 900 m ³ /hr. per pump. 2 reciprocating pumps - capacity 150 m ³ /hr.

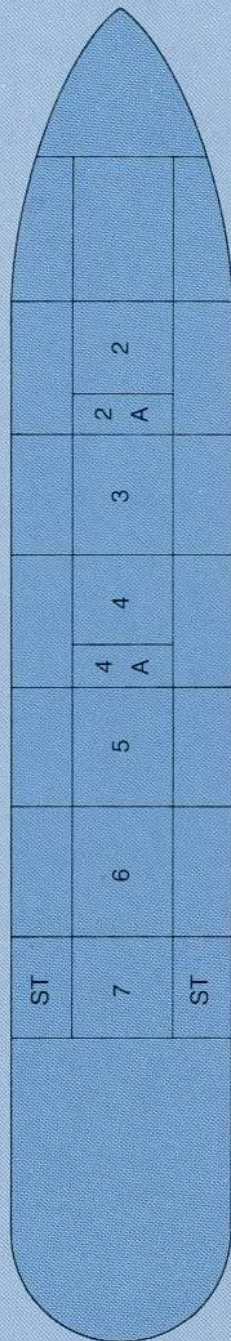
Cargo Tank Capacities

Tanks	Cu. metres 98%
No.1C	3247
No.2aC	742
No.2C	2226
No.3C	2968
No.4aC	742
No.4C	2226
No.5C	2968
No.6C	2968
No.7C	2968
No.1Ws	2605
No.2Ws	2779
No.3Ws	2780
No.4Ws	2780
No.5Ws	2780
No.6Ws	2779
slop tk p	1309
slop tk s	1309
Total	40176

Deadweight Scale (Approximate figures)

Draft (Metres)	DWT(tonnes)	Displacement(tonnes)	TPC
summer	31374	39173	38.7
11	31190	38989	38.7
10	27390	35189	38.1
9	23600	31399	37.3
8	19910	27709	36.6
7	16230	24029	36.2
6	12675	20474	35.9
5	9050	16849	35.6

Freshwater allowance 253mm.



Manifold Connections

Number and Size:	4 x 14"
Type of Flange:	steel ANSI
Reducers, Number and Sizes:	4 x 14"-12", 4 x 14"-10", 4 x 14"-8" plus other sizes.
Bow to Centre of Manifolds:	106.6 metres (349ft. 9ins.)
Height Above Waterline:	on SWDT draft 5.2 metres. on Lightship draft 13.4 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; 3 forecastle, 1 maindeck forward, 1 maindeck aft and 3 poop.
Brake Capacity:	60 tonnes
Moorings:	10 x 200m x 62mm ropes and 6 x 220mm x 56mm ropes.
Length of Anchor Cable:	port 11 shackles, stbd 11 shackles.
Number & Type of Bowstopper:	Smit type towing bracket and panama fairlead.

Cranes/Derricks

Hose Handling:	1 x 10 tonnes SWL crane.
Stores Handling:	1 x 5 tonnes SWL crane.

Particulars believed to be correct but not guaranteed.