

THE E CLASS

E B U R N A • E R V I L I A • E U P L E C T A

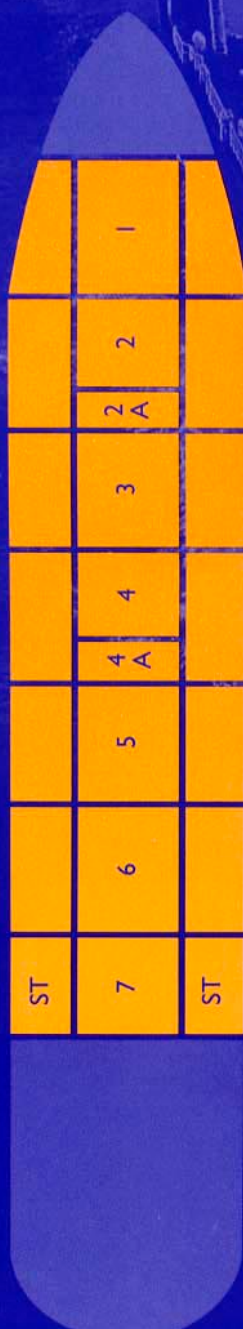


The "E" Class - 30,000 dwt, Product Carrier

These tankers are capable of carrying and segregating crude oil and white products.

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 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.



not to scale

Tank Plan

Cargo tank capabilities

Tanks	Cu. metres 98%	Tanks	Cu. metres 98%	Tanks	Cu. metres 98%
No.1C:	3,247	No.5C:	2,968	No.4Ws:	2,780
No.2aC:	742	No.6C:	2,968	No.5Ws:	2,780
No.2C:	2,226	No.7C:	2,968	No.6Ws:	2,779
No.3C:	2,968	No.1Ws:	2,605	Slop tk p:	1,309
No.4aC:	742	No.2Ws:	2,779	Slop tk p:	1,309
No.4C:	2,226	No.3Ws:	2,780		

Total: 40,176

P R O D U C T C A R R I E R S

T H E

E

C L A S S

	DWT	Built	Flag	Hull	Classification
EBURNA	31374	1979	BRI(10M)	Single	Lloyds
ERVILIA	31374	1979	BRI(10M)	Single	Lloyds
EUPLECTA	31374	1980	BRI(10M)	Single	Lloyds

Principal Particulars

Summer dwt	31,374 tonnes
Summer draft	11.04 m (36ft.3ins)
Length Overall	170.00 m (557ft.9ins)
Beam (extreme)	26.00 m (85ft.4ins)
Depth (moulded)	14.00 m (45ft.11ins)
Height (overall)	46.30m (15ft.11ins) keel to highest fixed point

Principal Particulars

Bow to centre Manifold	86.0M
Cranes (No.+ SWL)	2 x 5/10 tonnes
No/Size of Bow Chain Stoppers	1 x 200MT
Service Speed Laden/Ballast	14.75B/13L

Cargo Carriage features

Total Capacity 98%	All cargo tanks 40.176 cu metres (252,700 US Barrels)
Number of Grades:	4
Inert Gas System:	N/A
Cargo Heating System:	To 73.9°C, with coils in tanks
Tank Coating System:	Epoxy
Cargo Pumps:	4 centrifugal, self priming pumps based in pump-room aft. Capacity 900 m ³ /hr per pump 2 reciprocating stripping pumps. Capacity 150 m ³ /hr
TPC	38.70

P R O D U C T C A R R I E R S