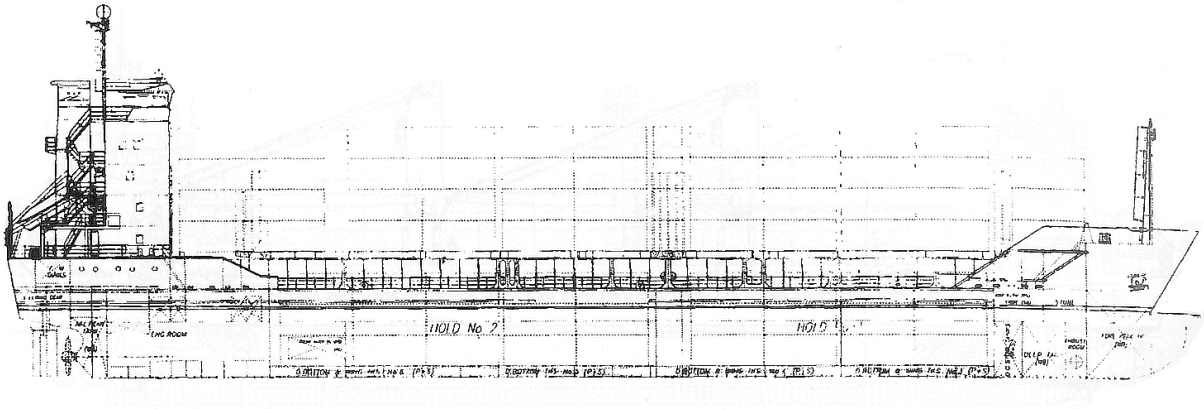
MV "KARIN"



Gearless Multipurpose Container Vessel- improved type P 917
Built 12/1995 by ENVC- Portugal
class: G.L. + 100 A5 E 'equipped for carriage of containers' + MC AUT

Main Dimensions

length over all	99.98 m length
between perp.	93.37 m
Beam	16.50 m
draught	5.90 m summer
deadweight	4,696 tdw
GT/NT	3810/ 1980
IMO Nr.	9125657
Flag	Antigua Barbuda

Main Engine

MAK 8M 32 – 3,520 kW (4,787 hp)

Auxiliaries

3 diesel generators of 247 kW each
1 shaft generator of 875 kVA
1 bow thruster of 350 kW

Speed and Consumption

abt. 15 knots abt. 15.5 t/day if-180

Tank Capacities (always about)

HFO	267 cbm
Gasoil	80 cbm
Ballast	1,770 cbm

Holds and Hatches

2 holds / 2 hatches
hydraulic folding steel hatch covers

Reefer Connections

58 reefer plugs on deck 380V/50 Hz

Container Intake

in holds	**127 TEU**
on deck	**263 TEU**
Total	**390 TEU**

Stability (always about)

227 TEU each 14 t

Permissible Stack Weights

on deck	20'/24'6'' container: 40 tons/per stack
	30' container: 40 tons/per stack
	40'/45'/49' container: 60 tons/per stack
hold	20'/24'6'' container: 72 tons/per stack
	30' container: 90 tons/per stack
	40'/45'/49' container: 90 tons/per stack

All details without guarantee

01.12.2005