

900 TEU Container Feeder

single deck vessel for transport of containers and dangerous goods, designed for worldwide operation



Principal Dimensions

Length oa	153.85 m
Length bpp	144.90 m
Breadth mld	21.50 m
Depth	9.30 m
Draught	6.97 m
Tonnage	8,971 GT 4,776 NT

Containers	hold 267 deck 650 total 917
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Number of 14 ton / TEU 621
According to IMO A749 ch 3

Cargo Holds

Four cargo holds covered with hydraulic folding hatch covers.

Hatch 1:	25.50 x 18.50/13.00 m
Hatch 2:	28.34 x 18.50 m
Hatch 3:	28.34 x 18.50 m
Hatch 4:	12.34 x 18.50 m

Loading

Tanktop hold 1:	20'/40' – 96/136 ton
Tanktop hold 2/3:	20'/40' – 90/100 ton
Hatch covers:	20'/30' – 60/80 ton 40'/45' – 90/90 ton
Reefer containers:	200 pcs
Cell guides:	every 40 bay

Propulsion / Manoeuvring

Main engine	7,999 kW at 500 rpm
Fuel	HIFO 380
CPP	Diameter 4,600 mm
Speed	18.5 knots
Rudder	Balance type
Bowthruster	800 kW

Classification

Bureau Veritas:
I ✕ Hull ✕ Mach Containership
Unregistered navigation
✕ Aut-UMS, ✕ boilers
JWS/Ice 1A
Solas II, reg. 19

Electric generating plant

440 / 230 Volt at 60 Hz
Two diesel driven generators each 415 ekW
One shaft generator 1,200 ekW
One emergency generator of 415 ekW

Tank Capacities

Ballast water	5,547 m ³
Potable water	76 m ³
HFO	758 m ³
Gasoil	107 m ³

Accommodation

Modern, attractive and practical accommodation with private cabins and sanitary facilities for 14 persons.

Ventilation / AC

Central air condition unit
Heating system with hot water
Mechanical hold ventilation

Deck equipment / Life saving

Two anchor-mooring winches on foreship
Two mooring winches on aftship
Two liferafts on aftship
One liferaft on foreship
Free-fall life boat
MOB boat

Nautical / Communication

Certified for GMDSS for A1, A2 and A3