

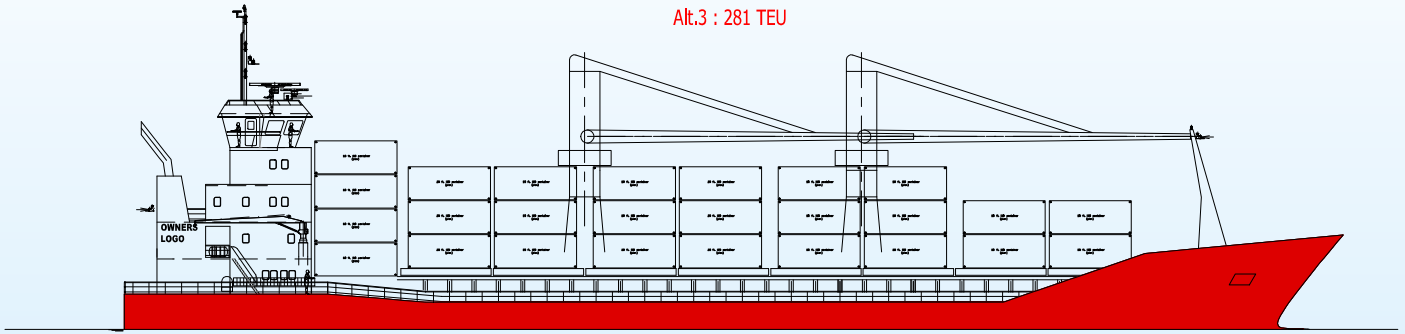
# GSD 5006

4000 dwt Container Feeder Vessel

Alt.1 : 225 TEU

Alt.2 : 263 TEU

Alt.3 : 281 TEU



Alt.2 : 263 TEU shown above.

## General :

*GSD 5006 is a environmental friendly, safe ship with flexible loading capacity and good stability which will make money for its owner.*

*A slender hull will give low consumption, and allow the ship to keep a deasent speed alos in rough weather.*

*High grade of heat recovery in addition to low consumption will result in as little release as possible of emisions to the surroundings.*

*Space for exhaust gas catalysator is reserved.*

*The ship is comfortable and modern in design and outfitting, actions are taken to provide a good place to work and live.*

## Cargo arrangement :

*The cargo hold is divided in two for increased survivability.*

*On top of cargo hold 8 pontoon hatches are fitted.*

*To be handled by ship cranes.*

*Under each hatch there is a guded arrangement for containers.*

*3 in each stack, no other securing than the guide rails.*

*On top of the hatches there will be a 6 stacks on each hatch.*

*Stack height to be determined by the sightline from wheelhouse.*

*Possible options : 225 TEU, 263 TEU, 281 TEU.*

## Ship cranes:

*Two self contained, electric powered, cranes to be fitted.*

*Each 38tonnes on arm 24meters.*

## Propulsion :

*One big, slow rotating propeller driven by a main engine will cause steady speed and low fuel consumption.*

*ME run on MDO .*

## MAIN PARTICULARS

Length over all (Loa)	: 89,90	m
Length bet. perp. (Lpp)	: 82,60	m
Rule length (Lf)	: 82,00	m
Moulded Breadth (B)	: 17,20	m
Depth to deck (D)	: 7,90	m
Draught (T) max. load	: 6,40	m
Draught (T) Scantling	: 6,60	m
Speed	: 10,00	knots

Class : BV +1A1, E0, HC, Clean, TMON,  
General cargo, Solas, MARPOL

## CAPACITY

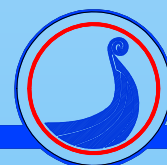
Ballast pump capacity	: 2x300	m3/h
Deadweight	: 4000	tonnes
Containers - Alt 1.	: 225	TEU
Containers - Alt 2.	: 263	TEU
Containers - Alt 3.	: 281	TEU
Tanktop Strength	: 15	t/m2
Cranes	: 2x38	t

Cabins : 8x1 + 2x2 men

Fuel Oil (MDO)	: 200	m3
Water Ballast	: 2500	m3

Main Eng.	: ~1500	KW
Aux. Eng.	: 2x300	KW
PTO	: 300	KW
Thruster (fwd)	: 250	KW

## Glesvær Ship Design AS



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