



COMBI COASTER 2750

STANDARD

PICTURE OF SIMILAR VESSEL

GENERAL

Basic functions	Transporting of general cargo, e.g. bulk, steel coils, forest products
Classification	Bureau Veritas I ✕ Hull ✕ Mach General Cargo Ship AUT-UMS, bottom strengthened for loading aground Tank top locally suitable for 12 t/m ²

DIMENSIONS

Length overall	88,74 m
Length b.p.p.	84,99 m
Beam moulded	11,30 m
Air draft (draft ballast)	6,70 m
Depth main deck	5,40 m
Draft design	4,35 m
Deadweight	2.750 t
Tonnage measurement	1.800 GT

TANK CAPACITIES (APPR.)

Ballast water	1.300 m ³
Fuel oil	129 m ³
Potable water	28 m ³
Sewage	6 m ³
Lubrication oil	2 x 3 m ³
Dirty oil	2 m ³

HOLDS

Hold (box shaped)	3.700 m ³ 131.000 cft
Dimensions hold (LxBxH)	59,10 m x 9,30 m x 6,79 m
Grain bulkhead	2x Moveable, 13 stowage positions

PERFORMANCES

Speed, d= 2,80 m	10,8 kn
100% MCR, approx.	

PROPULSION SYSTEM

Main engines	Diesel (MGO), 1.104 kW at 800 rpm
Gearbox	Reverse reduction type
Stern tube	Oil lubricated
Propeller	Fixed pitch, 2.000 mm
Steering gear	Electric-hydraulic
Rudder	Fishtail type
Bow thruster	Electric, fixed pitch, 257 kW

ELECTRICAL EQUIPMENT

Generator set	2x Diesel, 80 kVA - 50 Hz 1x Diesel emergency, 71 kVA - 50 Hz
Shore supply	1x 400V, 60A, 50 m cable

DECK LAY-OUT

Winch(es)	1x Electric-hydraulic bow anchor, with 2x warping heads 1x Electric-hydraulic stern anchor, with 1x warping head and wire rope drum
Crane(s)	1x Electric-hydraulic, hatch cover gantry type
Lifesaving	2x Life rafts 1x Rescue boat

SECONDARY SHIP SYSTEMS

Compressor(s)	2x Starting air
Separator(s)	1x Fuel oil filter 1x Lubrication oil filter 1x Bilge water acc. Marpol
Pump(s)	1x Ballast Water Treatment unit 2x General service 1x Emergency firefighting
Firefighting system	CO ₂ for engine room
Ventilation	Hold minimum 6 air changes per hour

ACCOMMODATION

Crew	6 (+2) persons with heating, ventilation and air-conditioning
------	---------------------------------------------------------------

NAUTICAL AND COMMUNICATION EQUIPMENT

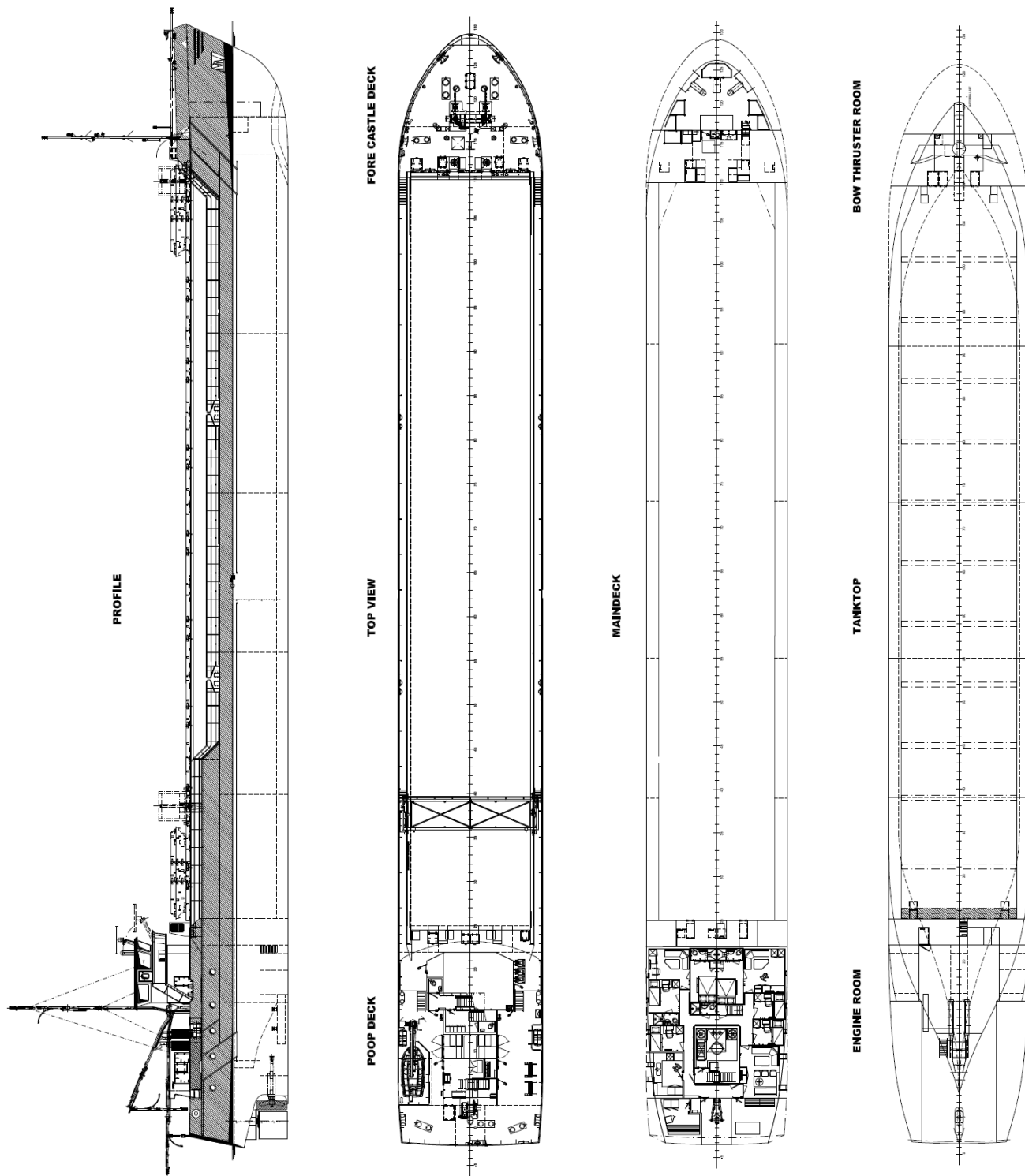
Radio telephone set	According to GMDSS for area A2
---------------------	--------------------------------

SPECIAL EQUIPMENT - OPTIONS

Rhone (deadweight 2.560 t, draft 4,15 m)
Fixed wheelhouse
Dangerous cargo
FC driven PTO generator
Selective Catalytic Reduction
Cooling water aux engines connected to aft peak

COMBI COASTER 2750

STANDARD



DAMEN

DAMEN SHIPYARDS GROUP

Avelingen-West 20
4202 MS Gorinchem
The Netherlands

P.O. Box 1
4200 AA Gorinchem
The Netherlands

phone +31 (0)183 63 99 22
fax +31 (0)183 63 21 89

info@damen.com
www.damen.com

© No part of the leaflet may be reproduced in any form, by print, photo print, microfilm, or any other means, without written permission from Damen Shipyards Group