



DAMEN COMBI COASTER[®] 1700

"M.V. WISDOM"

GENERAL

YARD NUMBER	9325
DELIVERY DATE	February 2004
BASIC FUNCTIONS	Multi Purpose Container Fitted
CLASSIFICATION	LR5 ✕ 100 A1 ✕ LMC UMS (Restricted International Services)
CALLSIGN	PCAZ

DIMENSIONS

LENGTH O.A.	82.25	m
LENGTH B.P.P.	79.22	m
BEAM MLD.	11.30	m
DEPTH	4.45	m
AIRDRAFT AT T=3.42 M	5.78	m
BALLAST DRAFT	2.80	m
SUMMERDRAFT	3.42	m
DEADWEIGHT	± 1.820	ton
GROSS TONNAGE	1.583	ton

CAPACITIES

HOLD CAPACITIES	2.986	m ³ (105.450 cuft)
GAS OIL	90	m ³
LUB.OIL CLEAN	7.2	m ³
SLUDGE	2.3	m ³
POTABLE WATER	28	m ³
BALLAST WATER	1.130	m ³

PERFORMANCES

Trial speed at ballast draft and 954 kW output: 10.8 knots

NAUTICAL AND COMMUNICATION EQUIPMENT

Radio equipment is according to GMDSS for area A2

PROPULSION SYSTEM

MAIN ENGINE	Cat 3512 B DITA
OUTPUT	954 kW at 1600 rpm adjusted to 750 kW
PROPELLER	FPP 2000 mm
BOW THRUSTER	FPP with 205 kW diesel engine

HATCHES

Pontoon hatches with lowerable gantrycrane dim.
approx 51.10 x 9.30 m

AUXILIARY EQUIPMENT

- 2 Diesel generator sets, Valmet, each 80 kVA - 50Hz
- 1 Emergency/harbour generator set, Valmet, 56 kVA - 50Hz
- 1 Fuel oil trim pump
- 1 Bilge water separator, acc. to Marpol regulations
- 2 Bilge/ballast pumps, each 150 m³/hr at 2,8 bar
- 1 Freshwater pressure set
- 1 CO₂ fire fighting system for engine room

DECK LAY-OUT AND EQUIPMENT

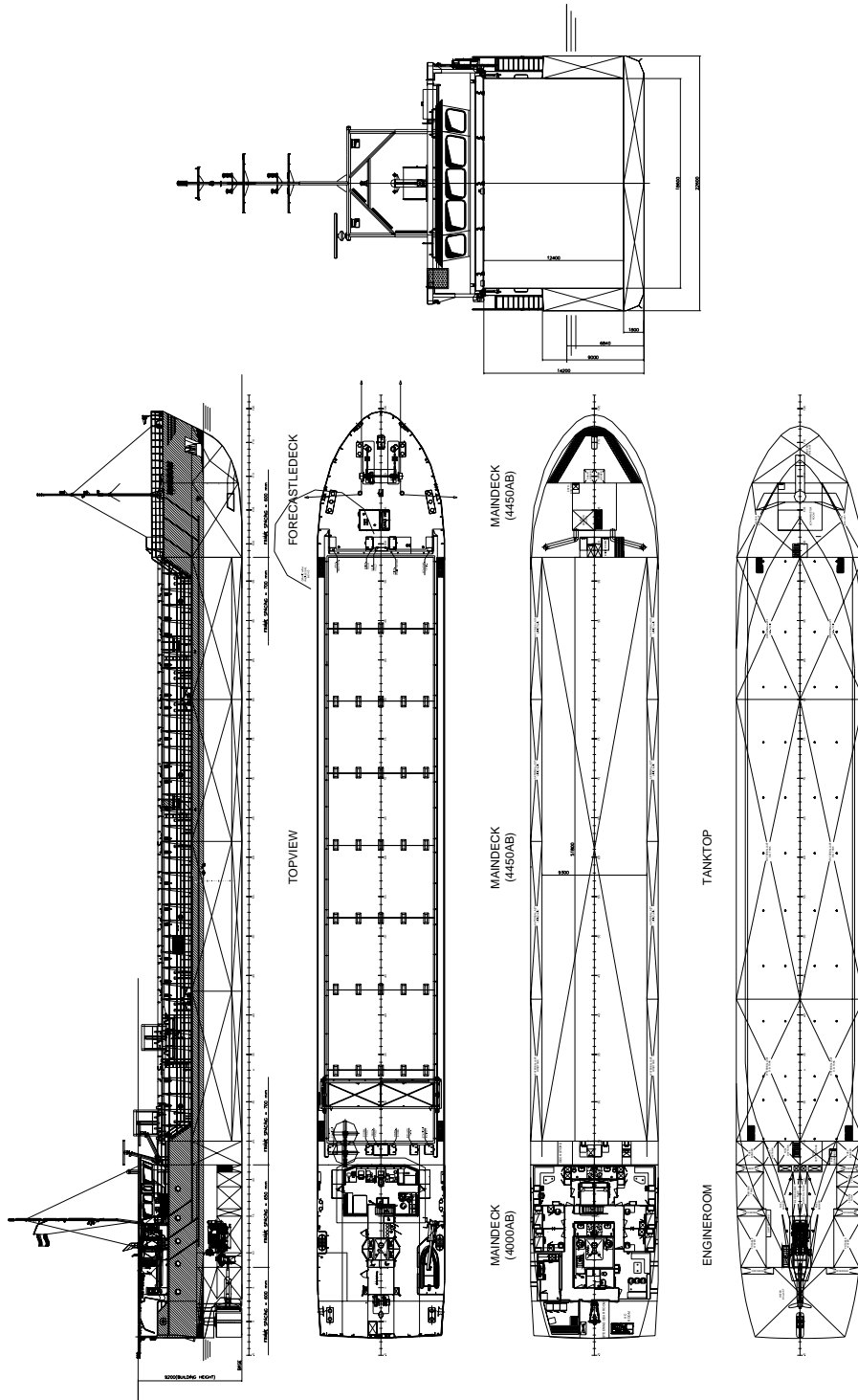
- 1 Hydr. driven bow anchor winch with two warping heads
- 1 Hydr. driven stern anchor winch with one warping head
- 1 Hydraulic system for navigation masts
- 1 MOB/liferaft davit SWL1000 kg
- 1 Rudder, fishtail type

ACCOMMODATION

For captain/owner and crew for a total of 6 persons, with heating, ventilation and air-conditioning

MANAGING OWNER

Amasus 2 CV, Delfzijl, Netherlands



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DAMEN

DAMEN SHIPYARDS BERGUM

Member of the DAMEN SHIPYARDS GROUP



Damsingel 4 (Industrieterrein Zuid)
9262 NC Suameer

P.O. Box 7
9250 AA Bergum
The Netherlands

phone +31 (0)511 46 72 22
fax +31 (0)511 46 42 59

info@damen-bergum.nl
www.damen-bergum.nl