



ARA ROTTERDAM

DAMEN COMBI TRADER 10500

Main Particulars

Built	2002
Shipyard	Damen Shipyards The Netherlands
Classification Society	DNV-GL
Class notation	100A5 SOLAS-II-2,REG.19 DBC C2P49 Strengthened for heavy cargo, Equipped for carriage of containers

Registration

Port of registry	Gibraltar
IMO Number	9240471
Call Sign	ZDPA2

Main Dimensions

L.o.a.	142.69 m
lpp.	136.12 m
Beam	18.25 m
Moulded depth	10.15 m
Draft	7.35 m

Tonnage

Gross tonnage	7.406 t
Nett tonnage	3.859 t
Deadweight	10.643 t incl. 4 bulkheads stowed in hold
Panama	6.635 t

Grain/Bale

Hold 1 - 184.484 cbf
Hold 2 - 334.253 cbf

Holds & Hatches

hold no. 1	38.96 x 13.15 x 11.05 m
hold no. 2	65.42 x 13.10 x 11.05 m
hatch no. 1	38.96 x 13.15 x 11.05 m
hatch no. 2	65.42 x 13.10 x 11.05 m
Dangerous goods	Hold 1 + 2 all classes

Hatch Covers

Type	Pontoon type 16 panels
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Container Intake

	TEU	FEU	@14 TEU
Holds	302	146	302
Deck	365	166	119
Total	667	312	421

Reefer connections 60 plugs on deck

Propulsion

Maker	MAK 9M32
Bow thruster	400 kw
Propeller	Controllable pitch propeller
Rudder	Balance rudder

Speed & Consumption

Laden	11 kn, on abt. 13,5 ts
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Auxiliaries

Caterpillar 3 sets 3412C	350 kw
Shaftgenerator	680 kw

Tank Capacities

HFO 380	618 t
Gasoil	60 t
Ballast	5.367 t
Fresh water	76 t

Cargo gear

Maker	Liebherr
SWL	60 t / 3.5 - 16.0 m
	40 t / 1.8 - 26.0 m
	30 t / 1.8 - 28.4 m

Permissible Loads

Tanktop	18.0 t/m ²
Tweendeck	3.5 t/m ²
Hatchcovers	1.8 t/m ²

