



M/T BELISAIRE

12681 TDW Product/Chemical Tanker IMO II

Disponent owner PETROMARINE
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GENERAL INFORMATION

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Description	Motor tanker / One variable pitch propeller / S.B.T. / Double hull
Built	2001 by ROYAL NIESTERN SANDER (Netherland)
Flag	French
Call Sign	FOUF
Communications	Standard M (Phone 763019859 & 763019860, Fax 763019861) Standard C (telex 463500050 & 463500051)
Class	BV I ✕ HULL, ✕ MACH, Oil Tanker, Chemical Tanker IMO II, ESP, Unrestricted navigation, ✕ AUT-MS, ✕ AUT PORT, BOILERS, SBT, SYS-NEQ-1, AVM-APS, IG, MANOVR

6 Natural segregations

1P + 1S	= 1326 CBM
2P + 2S	= 2310 CBM
3P + 3S	= 2446 CBM
4P + 4S	= 2546 CBM
5P + 5S	= 2546 CBM
6P + 6S	= 1218 CBM

Cargo tanks at 98%	= 12392 CBM
Sloptank at 98%	= 298 CBM

Total at 98% = 12690 CBM

DIMENSIONS

L.O.A.	129,95 m
L.B.P.	124,30 m
Beam	20,00 m
Depth	9,75 m
GRT	7093
NRT	3692

LOAD LINE DATA

Summer deadweight	12681 mt
Summer draft	7,59 m
Tropical deadweight	13058 mt
Tropical draft	7,75 m
Winter deadweight	12304 mt
Winter draft	7,43 m
TPC at summer draft	23.9 mt/cm

CARGO TANKS/PUMPS

12 main cargo tanks and 1 sloptank epoxy coated
 6 grades segregated
 Cargo pipes in stainless steel
 Closed loading / Ullaging
 CEE calibrated cargo tanks
 Stainless steel heat exchangers on deck up to 65°C
 12 x 300 CBM/h deep-well centrifugal pumps at 7 bars

MACHINERY/SPEED / CONSUMPTION

Main engines	MAK 1 x 3840 Kw
Auxiliary engines	Caterpillar 2 x 570 Kw + 1 x 370 Kw and 1 x 105 Kw
Shaft alternator	1 x 900 Kw
Propellers	1 variable pitch propeller 4 blades
Bow thruster	1 electric, 3 speed, 500 Kw
Derricks	1 x 5t

Speed :13 kn on 16 mt IFO 380 / day

Capacities MT : FO 450 / GO 90 / FW 90

