



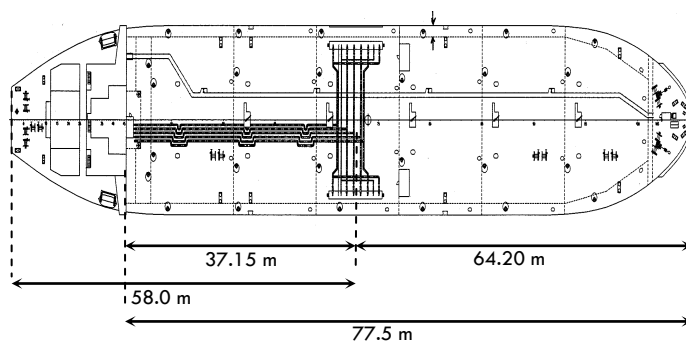
**NAME :** ANUKET TOPAZ  
**TYPE :** Oil/Chemical Tanker  
**TYPE OF HULL :** Double Hull  
**OWNER :** Anuket Topaz Shipping Ltd (IMO: 5421860)  
**FLAG :** Malta  
**PORT OF REGISTRY :** Valletta  
**BUILDER'S YARD :** Zhejiang Jingang Shipyard - China  
**BUILT :** 2008  
**TECHNICAL OPERATOR:** ABC Maritime  
**LAST DRY DOCK:** 06.09.2016

**CALL SIGN :** 9HSV9  
**IMO NO. :** 9395721  
**MMSI :** 249468000  
**CLASS SOCIETY :** Bureau Veritas  
**CLASS ID NUMBER :** 09900N  
**CLASS NOTATION :** I ✕ HULL ✕ MACH - Oil tanker ESP, Chemical tanker ESP - Unrestricted navigation ✕ AUT-UMS, MON-SHAFT; ERS-S, INWATERSURVEY  
**P&I CLUB :** Gard  
**GMDSS AREA :** A1-A2-A3

## DIMENSIONS & TONNAGE

LOA	122.2
LBP	116.65
GRT	6952
NRT	2704
SUEZ TONNAGE	7471.49
MOULDED BREADTH	19.05
MOULDED DEPTH	10.50
KEEL TO MASTHEAD	33.40
LIGHT SHIP PARALLEL BODY	47.00
NORMAL BALLAST PARALLEL BODY	67.80
PARALLEL BODY AT SDWT	75.50

CONDITION	SUMMER	WINTER	TROPICAL	SBT
DWT	9595.7	9291.0	9901.3	0
DISPLACEMENT	12930.6	12625.9	13236.2	3349.6
DRAFT	7.013	6.867	7.159	2.106
FREE BOARD	3.512	3.658	3.366	8.384
FWA (mm)	155 mm	155 mm	155 mm	155 mm
AIR DRAFT	26.40	26.53	26.24	27.46
TPC	20.89	20.89	20.89 mt/	20.89
	mt/cm	mt/cm	cm	mt/cm
HEIGHT MANIFOLD	5.20 m	5.35 m	5.05 m	10.07 m

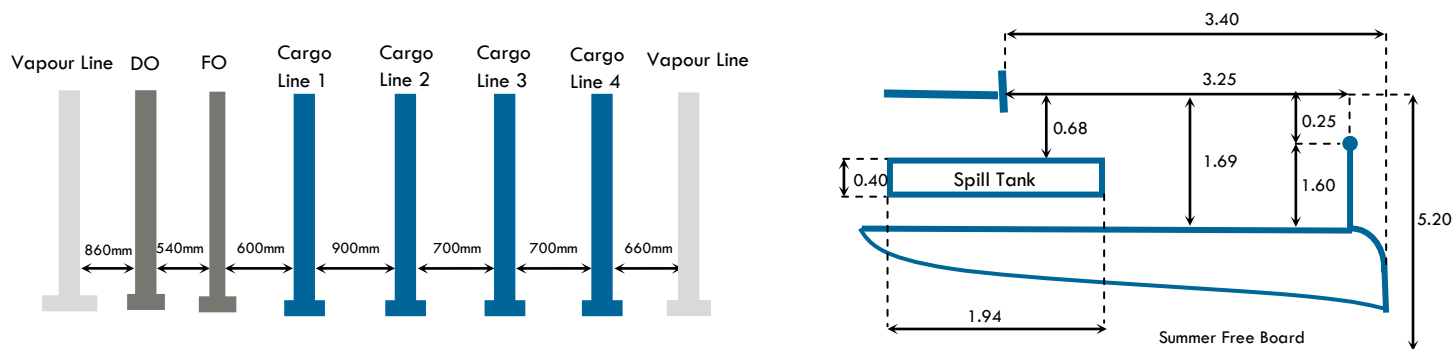


## CARGO SYSTEM PARTICULARS

MAX RATE LOADING	2000 m <sup>3</sup> /h
MAX RATE DISCHARGING	1500 m <sup>3</sup> /h
MAX ALLOW PRESSURE CARGO LINE	10 Bar
P/V - VALVES MAX VENTING CAPACITY	12 x 500 m <sup>3</sup> /h
P/V - VALVE OPENING PRESSURE	+0.14 kg/cm <sup>2</sup>
P/V - VALVE VACUUM SETTING	-0.035 kg/cm <sup>2</sup>

NUMBER OF SEGREGATIONS	4
CARGO MANIFOLDS	4x250 mm
CARGO TANK'S COATING	Interline 904, max temp 65 deg.C
CARGO HEATING	Steam Heating Coils
CARGO + EMERGENCY PUMPS	4 x 500 m <sup>3</sup> /h
STRIPPING	1 x 50 m <sup>3</sup>

## MANIFOLDS ARRANGEMENT - in millimeters -



## TANKS' CAPACITIES

### CARGO - 98%

Tank	1 P&S	2 P&S	3 P&S	4 P&S	5 P&S	P&S	Slop Deck tank	
Volume in m <sup>3</sup>	1682.2	2295.7	2292.2	2306.6	2291.5	884.4	100.2	
<b>Total</b>	<b>11852.8</b>							

### BALLAST - 100%

FPK	1 P&S	2 P&S	3 P&S	4 P&S	5 P&S	6 P&S	
Volume in m <sup>3</sup>	189.6	911.2	687.1	685.1	1109.3	586.1	83.0
<b>Total</b>	<b>4251.4</b>						

### FUEL OIL TANKS CAPACITY VOLUME 98%

HFO TK 1 P	110.1
HFO TK 1 S	104.3
HFO TK 2 P	125.3
HFO TK 2 S	203.7
HFO SERVICE TK S	18.2
HFO SETTLING TK S	27.8
HFO OVERFL. TK P	7.41
<b>TOTAL</b>	<b>597.0</b>

### DIESEL OIL TANKS CAPACITY VOLUME 98%

MDO TK P	75.7
MDO SERVICE TK 1 P	7.3
MDO SERVICE TK 2 P	7.3
MDO SETTLING TK P	13.1
MDO OVERFL. TK S	9.97
<b>TOTAL</b>	<b>113.4</b>

### FRESH WATER TANKS CAPACITY VOLUME 100%

FW TANK P	113.07
FW TANK S	113.07
<b>TOTAL</b>	<b>226.14</b>

### LUB OIL TANKS CAPACITY VOLUME 98%

ME LUBOIL TK S	16.3
<b>TOTAL</b>	<b>16.3</b>

## ADDITIONAL INFORMATION

MAIN ENGINE + SHAFT GENERATOR(S)	MAK 9M32C – 4 stroke, MCR - 4320 kW @ 600 rpm
AUXILIARY ENGINES	3 x CATERPILLAR CAT 3412, 500 kW@ 1500 rpm, 50 Hz
EMERGENCY DIESEL GENERATOR	SISUDIESEL 634DSBG, 130 kW@ 1500rpm
PROPELLER	CPP 4 blades, dia. 4000 mm, propeller speed 160 rpm, SCANA VOLDA AG 95/750
BOW THRUSTER	1 x Bow Thruster, KAWASAKI-KWJ KT-55B1 Controllable Pitch Type, 400 kW
MAIN AIR COMPRESSOR	2x HATLAPA L335, 31.5 m <sup>3</sup> /h, 3.0 MPa
BILGE WATER SEPARATOR	RWO SKIT/S DEB 1.0, Capacity 1 m <sup>3</sup> /h
AUXILIARY BOILER	1 x AALBORG Composite Steam Boiler, Model Misson OC; Capacity 6.5 mt/h (oil fire) + 1 mt/h (exhaust side), Fuel capacity 373 kg/h
INCINERATOR PLANT	Luzhou Machine, Type OG-120C, Max. temp. 1150 deg.C; FO consumption 12 kg/h; waste oil consumption 22 l/h
SEWAGE TREATMENT UNIT	Hamworthy Lic, Biochemical & Gravity Type, Model ST 2A, Capacity 26 Persons
INERT GAS SYSTEM	KASHIWA Inert Gas System, capacity 2500 m <sup>3</sup> /h @ 1000 mm H <sub>2</sub> O



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N.B.: all particulars are given in good faith, but are not guaranteed.

