

M/T SELENA ATK
SHIP'S PARTICULARS

Name of the Ship:	SELENA ATK	Classification Society :	BUREAU VERITAS
Call Sign:	TCA6642	IMO Number:	9902665
Port of Registry	ISTANBUL	MMSI Number:	271049458
Ship's Flag:	TURKISH	Inm-C No, 1:	427102549
Type:	Oil - Chemical Tanker IMO 2	Inm-C No, 2:	427102550
Ship's Class Notations:	I + HULL + MACHOIL TANKER, CHEMICAL TANKER - ESPUNRESTRICTED NAVIGATION + AUT-PORT, +AUT-UMS, +AVM-APSCARGOCONTROL, CLEANSHIP IG INWATERSURVER, MANOVRMON-SHAFT, +SYS-NEQ-1, VCS TRANSFER	Email:	selenaatk@skyfile.com
Date of Building Contract:	19.12.2019	Sat-1:	+4723397546
Date of Keel Laid:	30.12.2019	Sat-2:	+4723397547
Date of Delivery :	11.10.2021	Ph No:	+90 212 900 52 93
Type of Hull & No:	Double Hull & NB20	Insurers:	SKULD

DIMENSIONS & TONNAGE

Length Overall (LOA)	99,99 m	Distance Bridge Front to Mid-point Manifold	32,26 m
Length Between Perpendiculars	98,10 m	Distance Bow to Mid-point Manifold	45,25 m
Moulded Breadth	16,60 m	Distance Aft to Mid-point Manifold	54,75 m
Moulded Depth	8,45 m	Parallel Body (lightship)	14,466 m
Keel to Masthead	32,93 m	Parallel Body, FWD to Mid-point manifold (lightship)	2,814 m
NRT	1772	Parallel Body, AFT to Mid-point manifold (lightship)	11,652 m
GRT	4065	Parallel Body (Normal Ballast Condition)	33,901 m
Suez Gross Tonnage	N/A	Parallel Body, FWD to Mid-point manifold (Norm, Ballast)	13,932 m
Suez Net Tonnage	N/A	Parallel Body, AFT to Mid-point manifold (Norm, Ballast)	19,969 m
Panama Net Tonnage	N/A	Parallel Body at loaded Summer Deadweight (SDWT)	41,514 m
Distance Bow to Bridge	77,51 m	Parallel Body, FWD to Mid-point manifold (loaded SDWT)	19,812 m
Distance Stern to Bridge Front	22,48 m	Parallel Body, AFT to Mid-point manifold (loaded SDWT)	21,702 m

LOADLINE INFORMATION

Loadline Condition	Freeboard (m)	Draft (ext) (m)	Displacement (t)	Deadweight (t)
Summer	1,760	6,700	8302,446	6043,071
Winter	1,899	6,561	8096,743	5834,308
Tropical	1,621	6,839	8508,991	6246,556
Lightship	6,374	2,086	2262,435	-
Normal Ballast Condition	3,952	4,508	5306,074	3043,639

FW Allowance at Summer Draft

0,139 m

TPC Immersion at Summer Draft

14,76 metric tonnes

Anchor:

Anchor

2 x 2280 kgs

1 Shackle

27,5 m

Anchor Port

8 Shackles

Anchor STBD

8 Shackles

Steering Particulars:

High angle rudder - Flap type

Hard-over 35 - 1 pump / 2 pumps - 25 SEC, / 14 SEC,

Speed: 11,5 kts

Stop time: 2 min 10 sec / stop way: 0,26 nm

Main Machinery Particulars:

Main Engine:

YANMAR 6EY26W, 1920 kW @750 rpm

Hose Lifting:

1 pc, SWL 5T / 3,2-16 m / 360

Aux. Engines:

3 X SCANIA-DI9074M (298 kW e out put each)

1 pc, Starboard aft / SWL 2T / 7 m

Emergency Diesel Generator:

CUMMINS 6 BTS,9 - D (M) 96 kW e out put

Bow Thruster:

470 HP - Electric, Fixed Pitch

Shaft Generator:

AVK DSU 62 M1 - 4 (580 kVA)

Thermal Oil Heater x 2:

GESAB TOH 1600 V 40 W (VERTICAL) 2 PCS

Max, Oper, Press, 10 Bars

1600 kW capacity

Cargo Tank Heating:

Secondary system heat exchanger 1 pc, Type EV 298/1800-vh-7 Cap:2000kw

Tank Cleaning Heater 1 pc, Type EV 298/1800 VH-7 CAP:3200 kW

Cargo Heating Capacity up to 6° c & 5 c / day heating up /

2 pcs circulation pumps 57 cbm/h each

Cargo Handling System:

Cargo pumps type:

SWANEHOJ DL 100d/100 Deep-well Electrical driven

Cargo Pumps:

10 x 150 (cbm/h)

Consumables:

(%100 Capacity)

Slop Pumps:

2 x 80 (cbm/h)

HSFO:

225,344 cbm

Portable Cargo Pump 1 pc, Hyd.:

70 (cbm/h) WARTSILA NH80-1-NE TL

LSFO:

64,340 cbm

Max, Loading/Discharging Rate:

1200/680 (cbm/h)

LSMGO:

77,722 cbm

Nitrogen Generator:

470 (cbm/h)

LO:

15,484 cbm

Manifold Flanges:

(12 x 6" ANSI, 2 X 10" ANSI)

Technical Water:

201,045 cbm

Stern Line:

8" ANSI

Fresh Water:

118,740 cbm

Vapour Return Line:

6" ANSI

Capacity of Cargo and Ballast Tanks: Cargo tanks are Marineline coated, Max SG= 1,54 t/m³

Capacity of Cargo Tanks - % 98

Tank	Volume (cbm)	Pump Capacity (cbm/h)
1P	577,411	150
1S	580,632	150
2P	443,397	150
2S	439,586	150
3P	789,017	150
3S	790,85	150
4P	577,676	150
4S	573,068	150
5P	678,566	150
5S	683,625	150
SLOP P	83,085	80
SLOP S	83,085	80
TOTAL	6299,998	

Capacity of Ballast Tanks - % 100

Tank	Volume (cbm/h)
FORE PEAK	208,007
1P	140,931
1S	142,064
2P	131,552
2S	138,415
3P	148,723
3S	156,223
4P	136,496
4S	130,152
5P	137,943
5S	131,603
6P	188,625
6S	197,855
7P	131,01
7S	124,664
8P	87,739
8S	83,131
TOTAL	2415,133

CONDITION	Loaded	Ballast
SHIP'S SPEED	11	11,5

Owner:

ATAKO DESTEK ARAÇ
KİRALAMA VE TİCARET
ANONİM ŞİRKETİ
RÜZGARLIBAĞÇE MAH.
ÖZALP ÇIKMAZI SOKAK,
NO: 2 İÇ KAPI NO : 4
BEYKOZ / İSTANBUL

Technical Managers:

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