



m/t Tintomara

Tanker for Oil Products and Chemicals

ESP E0 CCO W1 LCS(DIS) VCS-2 HL(1.6) COAT-2 PLUS-2 ETC NAUTICUS (Newbuilding)

Ship Type 2, a2, b3, c3, v3, f2 ,str 0.05

Main Particulars

IMO number 9234599

Signal Letters A8AR7

Built
2003,
Hrvatska Brodogradnja
Trogir d.o.o., Croatia

Class
Det Norske Veritas +1A1

Flag
Liberia

Owners
Whitefin Shipping Co. Ltd.
Gibraltar

Managers
Laurin Maritime



Main Dimensions

Deadweight	46,764 (44,999)	Main engine	MAK 8M32/48 Medium speed, Two four-stroke engines MCR 3,840 kW/each, tot. 7,680 kW
Cargo Capacity	52,939 m ³ (98% incl. slop tanks)	Auxiliary engines	Two diesel engines alternator sets of 650 kW each
Draft, Summer SW	12.18 m (11.87 m)	Speed	abt. 14.20/15.00 knots (laden/ballast)
Length over all	182.75 m	Consumption	abt. 34.7 mt incl. PTO
Length between pp	176.75 m	Shaft generator	One shaft generator 3200 kW connected to either of the main engines
Breadth moulded	32.19 m	Boilers	2 x 14,000 kg/h at 10 bar oil fired boiler 2 x abt 750 kg/h at 10 bar exhaust gas boilers
Depth moulded	17.19 m	Crane	SWL 10 mt
Bow to center manifold	91.50 m		
Keel to top of mast	45.60 m		
Tonnages	Gross	Net	
International	26,914	14,288	
Suez	27,716	24,764	

Contacts

**Technical service and support,
chartering and operations**

Laurin Maritime (America) Inc.
15600 JFK Boulevard, Suite 650
Houston, Texas 77032, USA
Tel: +1 281 442 7979
Fax: +1 281 442 7990
laurin@laurinmaritime.com
www.laurinmaritime.com

**Technical service and support,
accounting and personnel**

Laurin Maritime AB
Mölnadalsvägen 22, SE-412 63
Gothenburg, Sweden
Tel: +46 31 83 06 00
Fax: +46 31 83 06 05
laurin@laurinmaritime.se
www.laurinmaritime.com



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Cargo

Cargo pumps

6 x 400 m³/h (deepwell)
electrically driven
8 x 250 m³/h (deepwell)
electrically driven
2 x 250 m³/h (slop)(deepwell)
electrically driven

Ballast pumps

2 x 1000 m³/h

Cargo heating system

(Thermal oil)
14 x heat exchangers and
heating coils in 2 slop tanks

Maximum discharge rate

3,500 m³/h

Maximum load rate

3,500 m³/h

Cargo tank coating

Ameron 253 Advanced Epoxy Type

Pipes

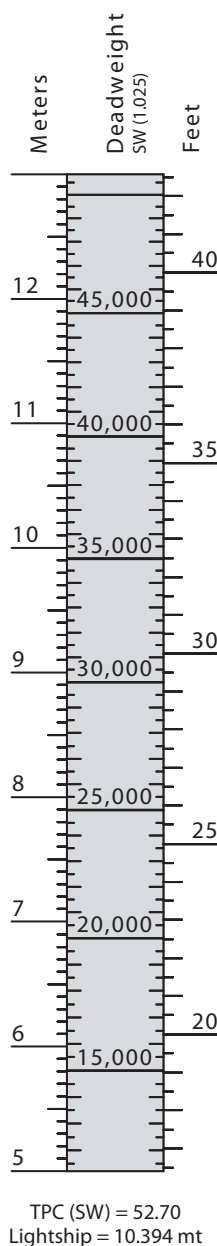
Stainless steel cargo pipes

Miscellaneous

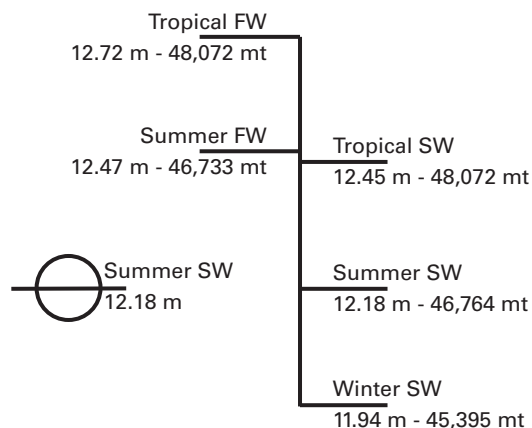
N₂ inerting, 4,400 m³/h
Closed loading
Segregated ballast, 19,823 m³

Cargo tanks

Tank pairs 1,3,5 and 7 are reinforced
for specific gravity 1.6 (30,529 m³ at 98%)
All tank pairs are equipped with
separate lines. Tank pairs have double
valve segregation.
8 tanks under 3,000 m³
(22,256 m³ at 98%)



Draft



Segregations

Tanks	Volume (98%)
1 P/S	5,207 m ³
2 P/S	5,604 m ³
3 P/S	9,888 m ³
4 P/S	9,879 m ³
5 P/S	9,888 m ³
6 P/S	5,899 m ³
7 P/S	5,546 m ³
Total	51,911 m ³
Slop Tanks	1,028 m ³

Cargo capacity

Cargo	Maximum capacity
Gasoline	38,117 mt (0.72 mt/m ³)
Naphtha	34,411 mt (0.65 mt/m ³)
Ethanol	41,823 mt (0.79 mt/m ³)
Caustic Soda	44,764 mt (1.53 mt/m ³)

Constant: 2,000 mt

Tank layout

