

TATSUMI MARINE CO.,LTD.

3RD FLOOR, TATSUMI BLDG.
 3-8-7 IIDABASHI CHIYODAKU,TOKYO 102-0072, JAPAN
 Phone : 03-3265-5215/5216/5217 (Business Dept)
 Fax : 03-3265-5315



M/T " SOUTHERN NARWHAL "

Type : OIL/CHEMICAL TANKER
 Owner : SANSHO LINE S.A.
 Operator : TATSUMI MARINE CO., LTD.
 Built : 10th JULY, 2015
 Builder : SHITANOE SHIPBUILDING CO., LTD. S-NO : 1343
 Nationality : PANAMA
 IMO Number : 9715995
 Call Sign : 3FKW2
 Inmarsat C Telex : 437414610
 Inmarsat F Phone : 010-870-77319-3294
 Inmarsat F Fax : 010-870-78319-7294
 Japan Local Phone : NONE
 Japan Local Fax : NONE
 E-Mail : southernnarwhal@jrcmail.com
 Length (O.A.) : 134.99M
 Length (B.P.) : 129.00M
 Breadth : 23.20M
 Depth : 12.72M
 Draft : 9.46 M (SUMMER)
 Dead Weight : 17,326.78 MT
 Gross Tonnage : 9,999 TONS
 Net Tonnage : 5,647 TONS
 Class : Class NK(No.153231) : NS* (Tanker, Oils-Flashpoint on and below 60°C and Chemicals Type II & III ,PSPC-WBT) (ESP)(IWS), MNS*
 Engine : HITACHI-MAN B&W 6S40ME-B9.3
 4.620 KW (6281PS)
 Speed : 14.00 KNOTS
 Crew : MAX 24 PERSONS
 Bow thruster : 945PS

Cargo Tanks
 (Capacity : M³)

	PORT	STBD.
*No.1	1,072.102	1,092.692
*No.2	1,345.705	1,346.178
No.3	1,292.876	1,279.533
*No.4	1,294.789	1,308.124
No.5	1,392.867	1,382.369
*No.6	1,292.781	1,308.008
No.7	1,286.484	1,272.911
*No.8	1,032.484	1,032.676
TOTAL	10,010.088	10,022.491
G.TOTAL	20,032.579	

(Slop tank : 8S)

Material of Cargo Tank : Stainless Steel 316L for all cargo tank
 Designed Cargo Tank Specific Gravity : 1.5 tons/m³
 Acid Cargo Stowage : 1PS/2PS/4PS/6PS/8PS
 Submerged Cargo Pump : 300m³/h x 0.78MPa x 10 Sets (1,3,4,6,8PS) (CVS-150 : Shaft Carpenter20)
 : 300m³/h x 0.78MPa x 6 Sets (2,5,7PS) (CVS-150 : Shaft SUS316L)
 Portable cargo Pump : 70m³/h x 0.69MPa x 1 Set (Casing/Shaft SUS316L, Impeller SCS16)
 Cargo Manifold : Common Line Manifold ANSI-10inch Independent Manifold ANSI-6 inch
 Heating System : All tank (SUS316L Heating Coil) by Steam

Cargo Hose Crane : SWL 5 Ton
 Forecastle Deck Mooring Bracket : 1-Set in forecastle deck (SWL 204MT/ Tongue type)