



M.T. SWARNA BRAHMAPUTRA

SHIP'S PARTICULARS

FLAG : INDIAN
OFFICIAL NUMBER : 3527
PORT OF REGISTRY : MUMBAI
KEIL LAID : 15.04.2010
CALL SIGN : AUYI
I.M.O NUMBER : 9414814
DELIVERED : 15.09.2010
BUILT BY : STX OFFSHORE & SHIPBUILDING CO.LTD JINHAE, S.KOREA
OWNERS : THE SHIPPING CORPORATION OF INDIA LTD., MUMBAI
CLASS : +100A1,DOUBLE HULL OIL TANKER,CSR, ESP, SHIPRIGHT[CM],
IWS,L1,SPM,+LMC,UMS,IGS CLASSED WITH LRS & IRS
P & I CLUB : NORTH OF ENGLAND PROTECTING AND INDEMNITY ASSOCIATION LTD.

L.O.A : 228.00 M
L.B.P : 219.00 M
BEAM : 32.24 M (Moulded)
DEPTH : 20.65 M (Moulded)
G.R.T : 42845
N.R.T : 21337
SUEZ GRT : 44659.39
SUEZ/PANAMANRT : 39294.37 / 35524
HEIGHT ABOVE BASE LINE TOP OF RADAR MAST : 54.98 M
HEIGHT ABOVE BASE LINE TOP OF FORE MAST : 40.10 M

	FREEBOARD	DRAFT	DEADWEIGHT	DISPLACEMENT
TROPICAL	6.169 M	14.496 M	75616.100 MT	90139.200 MT
SUMMER	6.465 M	14.200 M	73594.900 MT	88118.000 MT
WINTER	6.761 M	13.900 M	71577.800 MT	86073.700 MT

LIGHT SHIP : 14523.1 MT
BALLAST DRAFT : 7.42 M
FWA: 323 MM
TPC (SUMMER DRAFT) : 68.21 MT

NUMBER/SIZE OF CARGO MANIFOLD : 4 X 16" EACH SIDE
DISTANCE BOW TO MANIFOLD CENTRE : 111.80 M
DISTANCE BRIDGE TO MANIFOLD CENTRE : 77.3 M
DISTANCE STERN TO MANIFOLD CENTRE : 115.50 M
DISTANCE DECK TO MANIFOLD : 2.10 M
DISTANCE SIDE RAIL TO MANIFOLD : 4.43 M
DISTANCE BETWEEN MANIFOLDS : 2500 MM
DISTANCE NAVIGATION BRIDGE TO STEM : 190.20 M
DISTANCE NAVIGATION BRIDGE TO STERN : 37.80 M
SIZE OF BUNKER MANIFOLD HFO / DO : 8" / 4"

TOTAL CARGO CAP. EXCLUDING SLOP TKS 98% : 80334.81 CU.M
SLOP TANK CAPACITY 98% : 2585.03 CU.M
TOTAL S.B.T CAPACITY 100 : 31601.70 CU.M
TOTAL BUNKER CAPACITY :
- FUEL OIL 100% : 2413.0 CU.M
- DIESEL OIL 100% : 173.7 CU.M / MGO TANK – 147.6 CBM
- LUBE OIL 100% : 142.0 CU.M
- FRESH WATER 100% : 545.0 CU.M

MAIN ENGINE: STX MAN B&W 7S50MC-C8 BHP - 15500

CAPACITY OF CARGO PUMP : 900 CU.M each (6 nos Pumps can run at a time)
CAPACITY OF BALLAST PUMP : 1700 CU.M each (2 Ballast Pumps)

INMARSAT FLEET-BB 250 (TEL) : 773232483
INMARSAT FLEET-77 (TEL) : 764902619
INMARSAT 'C' TELEX : 441922849 / 441922850
MMSI : 419753000
E-MAIL : master@swarnabrahmaputra.amosconnect.com

