



NAME : MT MAHOGANI BANDA
TYPE : PRODUCT OIL TANKER
TYPE OF HULL : DOUBLE HULL
TECHNICAL OPERATOR : PT. SEGARA LAJU PERKASA
FLAG : INDONESIA
PORT OF REGISTRY : TANJUNG PRIOK
BUILDER'S YARD : PT. SAMUDRA MARINE INDONESIA
KEEL LAID / BUILT : Jun 2013 / Apr 2017

CALL SIGN : YBUN2
MMSI : 525119034
HULL NO : SM-61
IMO NO : 9830874
CLASS SOCIETY : Biro Klasifikasi Indonesia
CLASS ID NUMBER : 00279-CG/A1.S/2017
CLASS NOTATION : A100 P
P&I CLUB : The Shipowners' Club
GMDSS AREA : A1, A2

DIMENSION, TONNAGE & CONSUMPTIONS (in Meter)

LOA : 90.60
 LBP : 85.62
 DWT : 3500
 NRT : 952
 GRT / NET : 2493 / 1319
 MOULDED BREADTH : 15.00
 MOULDED DEPTH : 5.75
 KEEL TO MASTHEAD : 22.25

LIGHT SHIP PARALLEL BODY
 Forward To Mid-Point Manifold : 19.20
 Aft To Mid-Point Manifold : 23.20
 Parallel Body Length : 42.40

PARALLEL BODY AT SDWT
 Forward To Mid-Point Manifold : 27.00
 Aft To Mid-Point Manifold : 34.80
 Parallel Body Length : 61.80

CONDITION	SUMMER	LIGHTSHIP	NORMAL	SBT
DWT	4163.9 T	-	1000.3 T	
DISPLACEMENT	5345.9 T	1182 T	2182.3 T	
DRAFT	4.5 m	1.12 m	2.00 m	
FREEBOARD	1.23 m	4.62 m	3.75 m	
FWA	-			
AIR DRAFT	-			
TPC HEIGHT MANIFOLD	-			

NORMAL BALLAST PARALLEL BODY
 Forward To Mid-Point Manifold : 23.50
 Aft To Mid-Point Manifold : 25.60
 Parallel Body Length : 49.10

CARGO SYSTEM PARTICULARS

MAX RATE LOADING	:	300 Cu.M/Hour
MAX RATE DISCHARGING	:	250 m3/Hour
MAX ALLOW PRESSURE CARGO LINE	:	5 Bar
P/V - VALVES MAX VENTING CAPACITY	:	-
P/V - VALVE OPENING PRESSURE	:	-
P/V - VALVE VACUUM SETTING	:	-

CARGO MANIFOLDS	: 3 Lines
CARGO TANK'S COATING	: EPOXY / PSPC
CARGO HEATING	: -
CARGO PUMPS	: 3 Units

STRIPPING : 2 Units

CARGO 98%

BALLAST 100%

<u>Tank</u>	<u>Volume</u>	<u>Tank</u>	<u>Volume</u>
1 P/S	674.502	DBT P/S	863.328
2 P/S	766.714	WING P/S	586.181
3 P/S	765.652		
4 P/S	764.482		
5 P/S	763.953	<u>TOTAL</u>	<u>1449.509</u>
6 P/S	746.827		
SLOP P/S	144.283		
<u>TOTAL</u>	<u>4626.413</u>		

ADDITIONAL INFORMATION

MAIN ENGINE	:	2 X MITSUBISHI SR62-T2MTK3L (2 X 759KW)
AUXILIARY ENGINES / GENERATOR	:	2 X CCFJ50J-2J (2 X 50KW), 1 X CCFJ64J-WJ (1 X 64KW)
EMERGENCY DIESEL GENERATOR	:	-
PROPELLER	:	GEARBOX
BOW THRUSTER	:	-
MAIN AIR COMPRESSOR	:	2 X 1045 LPM, 7 Bar
BILGE WATER SEPARATOR	:	75 KW / 60 CuM3/hr
BALLAST WATER TREATMENT SYSTEM	:	-

