

LAMPIRAN 01

SHIP'S PARTICULAR

MERATUS SHIP'S PARTICULAR

01. GENERAL PARTICULAR

OWNER : PT. MERATUS LINE
 SHIP'S NAME : MV. MERATUS MALINO
 BUILDER : VOLKSWERFT STARSUND
 HULL NUMBER : 401
 KIND OF SHIP : CONTAINER CARRIER FEEDER
 NATIONALITY : INDONESIA
 PORT OF REGISTRY : SURABAYA
 CLASS OF VESSEL : BKI & N.K
 OFFICIAL NUMBER :
 SIGNAL LETTERS : P O Z H
 KEEL LAYED : 19 JUN 1995
 DELIVERED : 25 JUN 1996



MMSI : 525 025 089
 IMO NO : 9106 625
 INM-C : 452502559 & 452502562
 FBB TELP : 870773227562

E-MAIL

master@vessel.com & office@vessel.com

02. PRINCIPAL DIMENSION

LENGTH OVERAL (LOA) : 149.60 M DIFFERENCE IN FREEBOARD : 0.219 M
 LENGTH BETWEEN PERP (LBP) : 139.78 M SUMMER - WINTER : 5455 Mtn
 BREDTH MOULDED : 23.10 M LIGHT SHIP : 44.45 M
 DEPTH TO MAIN DECK : 12.80 M MAX FIXED HEIGHT KEEL--MAST TOP : 44.45 M
 SUMMER DEADWEIGHT : 14454 Mtn

DRAFT ON SUMMER DEADWEIGHT : 8.60 M
 DESIGN DRAFT : 7.40 M
 DEAD WEIGHT ON DESIGN DRAFT : 11267 Mtn
 FREEBOARD TO MAIN DECK : 3.827 M

03. SHIP'S CRANE

2 ELECTRIC / HYDRAULIC CRANE /MAKER : NMF
 MAX. LIFTING / OUTREACH : 45 Mts /25 M
 : 40 Mts /28 M

04. CARGO HOLDS CAPACITY

HOLD # 1 : 5076.0 Cbm
 HOLD # 2 : 12862.0 Cbm
 HOLD # 3 : 3182.0 Cbm
 TOTAL : 21120.0 Cbm

05. TANK CAPACITY

MFO : 1665.0 Mts
 MDO : 112.0 Mts
 LUB OIL : 131.6 Mts
 FRESH WATER --AND FEEDWATER : 165.8 Mts
 BALLAST WATER : 4280.4 Mts

06. TONNAGE

	GROSS TONNAGE	NET TONNAGE
REGISTERED TONNAGE	11964 TON	4931 TON
PANAMA CANNAL TONNAGE	-	10063 TON
SUES CANNAL TONNAGE	12455.79 TON	9788.27 TON

07. MAIN ENGINE

MAIN ENGINE : 1 X 7L 50 MC DMR-MAN-B&W
 MCR : 10010 KW
 MFO CONS/DAY ON DESIGN DRAFT : ABT 40 Mts
 SERVICE SPEED ON DESIGN DRAFT : 18.5 Knots

PROPELLER : 5 BLADED FIXED PITCH PROPELLER : 1 SET : DIA 5300 MM

08. AUXILIARY MACHINERY

: 2 SETS DIESEL GENERATOR ZULSER S-20 @ 780 Kw
 : 1 SET ZULSER S-20 080 Kw / 440 VOLT 3 PHASE

09. BOW TRUSTER 690 Kw FIXED PITCH

10. CONTAINER INTAKE

	20 FT	40 FT
ON DECK	646	313 + 20' = 20
IN HOLD	458	222 + 20' = 14
TOTAL	1104	535 + 20' = 34

11. MAXIMUM STACKLOAD

	20 FT	40 FT
IN HOLDS	120 Mts	150 Mts
ON DECK	45 Mts	150 Mts
BAY 01/03/33/35 20' OUTER	14.4 Mts	-
BAY 05-13 20' OUTER	43.0 Mts	-
BAY 23-31 20' OUTER	42.5 Mts	-
CROSSBAYS 09/27	39/42 Mts	-

