

LAMPIRAN GAMBAR



Tumpahan muatan diatas *deck*.



Proses memuat menggunakan *floating crane*.



Tumpahanmuatan pada jalur lintas rod atutup palka



Tumpahanmuatan yang berada di atasutup palka



Keadaan jack hidrolik yang terawat

MV ENERGY MIDAS
PANAMA
VOY. NO. 015 L

PORT : MuaraBerau
DATE : 17-10-15

GROSS TONNAGE = 43,022 MT **QUANTITY =** 76,100.00 MT
NET TONNAGE = 23,928 MT **CARGO =** Coal
Charterer's Name : **DESTINATION =** TAIWAN

" D R A F T S U R V E Y R E P O R T "

	INITIAL		INTERMEDIATE		FINAL	
DENSITY	1.0200		1.0180		1.0185	
Fwd Port	4.85	M	12.62	M	12.60	M
FwdStbd	4.85	M	12.62	M	12.62	M
Fwd Mean	4.85	M	12.62	M	12.61	M
FWD DRAFT COR :	4.79	M	12.62	M	12.60	M
Mid Port	6.17	M	12.57	M	12.69	M
Mid Stbd	6.23	M	12.55	M	12.83	M
MID MEAN COR :	6.20	M	12.56	M	12.76	M
Aft Port	7.76	M	12.40	M	12.95	M
Aft Stbd	7.77	M	12.36	M	12.98	M
Aft Mean	7.77	M	12.38	M	12.97	M
AFT DRAFT COR :	7.94	M	12.37	M	12.99	M
TRIM	2.92	M	-0.24	M	0.36	M
MEAN/MEAM/MEAN	6.2415	M	12.5438	M	12.7687	M
DEFLECTION	10.75	CM	6.00	CM	2.75	CM
	#N/A		Sagging		Hogging	
L.B.P.	218.00	M	218.00	M	218.00	M
T.P.C.	69.65	MT	75.32	MT	75.40	MT
L.C.F.	-7.25	M	1.03	M	1.14	M
M.T.C.	954.34	M	1201.20	M	1205.12	M
Displacement	40,875.36	MT	86,724.25	MT	88,420.47	MT
TRIM Corr'n	-658.84	MT	-8.93	MT	15.67	MT
DENSITY Corr'n	-196.18	MT	-592.20	MT	-560.81	MT
DISPLACEMENT COR :	40,020.35	MT	86,123.11	MT	87,875.32	MT
FUEL OIL	438.00	MT	426.00	MT	425.00	MT
DIESEL OIL	34.00	MT	34.00	MT	34.00	MT
FRESH WATER	242.00	MT	197.00	MT	195.00	MT
BALLAST WATER	27,989.00	MT	127.00	MT	127.00	MT
LIGHTSHIP	10,957.00	MT	10,957.00	MT	10,957.00	MT
CONSTANT	360.00	MT	360.00	MT	360.00	MT
CARGO	0.35	MT	74,022.11	MT	75,900.00	MT

PREPARED BY : Jasri Jaelani
 CHIEF OFFICER

Capt. Ratmadidjaja
 MASTER

