

MV "Flag Mette"	INITIAL SURVEY	FINAL SURVEY		
	Wharf 213	Wharf 213		
	30.09.2025 - 09:40 h	05.10.2025 - 12:10 h		
IMO NO. 9727974 FLAG: Maltese BUILD: 2016	0,40 m. waves	0,15 m. waves		
DRAUGHT SURVEY CERTIFICATE	Wind force 03	Wind force 01		
PGUA/DS/294/25	No tide flow	Flood tide, 1 knot		
	Weather: Cloudy	Weather: Sunny		
DRAUGHT	INITIAL	FINAL		
Forward port	5,1000 m	12,1800 m		
Forward starboard	4,9000 m	11,8900 m		
Forward mean	5,0000 m	12,0350 m		
Stem correction	-0,1667 m	-0,0584 m		
Draught forward (corrected to fore perpendicular)	4,8333 m	11,9766 m		
Midship port	6,2900 m	12,6000 m		
Midship starboard	5,9300 m	12,1700 m		
Midship mean	6,1100 m	12,3850 m		
Midship correction	-0,0471 m	-0,0283 m		
Draught midship (corrected to midship perpendicular)	6,0629 m	12,3567 m		
Aft port	7,6200 m	12,8400 m		
Aft starboard	7,6200 m	12,4600 m		
Aft mean	7,6200 m	12,6500 m		
Stern correction	-0,0405 m	0,0171 m		
Draught after (corrected to after perpendicular)	7,5795 m	12,6671 m		
Kell correction	0,0220 m	0,0220 m		
Waterplane coefficient correction for hull deflexion	0,0150 m	-0,0052 m		
Means of means corrected for deflexion:	6,1137 m	12,3428 m		
True trim	BY STERN 2,75 m	BY STERN 0,69 m		
Heel (angle & in cm)	P 001 ° 36,00 cm	P 001 ° 43,00 cm		
Hull deflexion:	HOGGING 14,35 cm	SAGGING 3,49 cm		
DISPLACEMENTS	INITIAL	FINAL		
Displacement in salt water	37.096,4 t	79.728,9 t		
First trim correction	-336,6 t	94,1 t		
Second trim correction	73,7 t	1,5 t		
Displacement corrected for trim	36.833,5 t	79.824,5 t		
Water density	1,01900	1,01900		
Displacement corrected for density	36.617,9 t	79.357,3 t		
Deductibles (fresh water, oils, etc.)	22.000,4 t	2.367,6 t		
Displacement corrected for deductibles	14.617,5 t	76.989,7 t		
Light Ship	14.011,3 t			
Calculated constant	606,2 t			
Anchor + chain	0,0 t	0,0 t		
Total cargo loaded on board as per draught survey	62372,2 t			
Loading terminals: IT, RO, SH, .	TPC	64,7 t/cm	TPC	71,2 t/cm
Cargo: Soybean meal in bulk	MTC +0,5	949,9 t*cm	MTC +0,5	1243,6 t*cm
Paranagua, Brazil. October 5th, 2025	MTC -0,5	905,8 t*cm	MTC -0,5	1229,1 t*cm
Total cargo loaded on board as per shore scales	62.263,355 t			
Total cargo loaded on board as per draught survey	62.372,205 t			
Surplus	108,850 t			
0,17 %				

Remarks: 1) Due to huge hull deflexion in hogging on initial draft survey, it was applied the waterplane area coefficient correction for the deflexion formula as per UN/ECE/Energy/19/1992. 2) According to the Master/Chief Officer usual constant would amount to 280 t.

Standard Brazil Marine Surveys & Services Ltda.
 José Antônio Machado Gomes Pereira / Alessandro S. W. Depetriz
 Licensed Marine Officer / Marine Surveyor / 375460MM

Master/Ch.Off: 62.373,968 t 110,613 t 0,18 %
 Customs : 62.534,286 t 270,931 t 0,44 %
 Owners P&I: 62.373,968 t 110,613 t 0,18 %



www.standardbrazil.com.br