

	INITIAL SURVEY	FINAL SURVEY		
<b>MV "Gastone"</b>	Wharf 212	Wharf 212		
IMO NO. 9643295 FLAG: Marshalllese BUILD: 2012	19.10.2025 - 15:15 h	22.10.2025 - 23:20 h		
<b>DRAUGHT SURVEY CERTIFICATE</b>	0,10 m. waves	0,15 m. waves		
PGUA/DS/306/25	Wind force 04	Wind force 01		
	No tide flow	Flood tide, 1knot		
	Weather: Fine	Weather: Fine		
<b>DRAUGHT</b>	<b>INITIAL</b>	<b>FINAL</b>		
Forward port	5,0400 m	11,7600 m		
Forward starboard	4,9000 m	11,7700 m		
Forward mean	4,9700 m	11,7650 m		
Stern correction	-0,0251 m	-0,0084 m		
<b>Draught forward (corrected to fore perpendicular)</b>	<b>4,9449 m</b>	<b>11,7566 m</b>		
Midship port	6,1300 m	12,2000 m		
Midship starboard	5,9000 m	12,2100 m		
Midship mean	6,0150 m	12,2050 m		
Midship correction	-0,0111 m	-0,0037 m		
<b>Draught midship (corrected to midship perpendicular)</b>	<b>6,0039 m</b>	<b>12,2013 m</b>		
Aft port	7,2000 m	12,4900 m		
Aft starboard	7,1200 m	12,5000 m		
Aft mean	7,1600 m	12,4950 m		
Stern correction	0,1034 m	0,0345 m		
<b>Draught after (corrected to after perpendicular)</b>	<b>7,2634 m</b>	<b>12,5295 m</b>		
Kell correction	0,0000 m	0,0000 m		
Waterplane coefficient correction for hull deflexion	0,0107 m	-0,0084 m		
<b>Means of means corrected for deflexion:</b>	<b>6,0397 m</b>	<b>12,1783 m</b>		
True trim	BY STERN 2,32 m	BY STERN 0,77 m		
Heel (angle & in cm)	P 000 ° 23,00 cm	S 000 ° 1,00 cm		
Hull deflexion:	HOGGING 10,03 cm	SAGGING 5,82 cm		
<b>DISPLACEMENTS</b>	<b>INITIAL</b>	<b>FINAL</b>		
Displacement in salt water	36.891,6 t	78.227,5 t		
First trim correction	-623,1 t	5,7 t		
Second trim correction	47,8 t	2,5 t		
Displacement corrected for trim	36.316,3 t	78.235,7 t		
Water density	1,01900	1,01750		
Displacement corrected for density	36.103,7 t	77.663,2 t		
Deductibles (fresh water, oils, etc.)	22.185,0 t	1.716,6 t		
Displacement corrected for deductibles	13.918,8 t	75.946,6 t		
Light Ship	13.464,2 t			
Calculated constant	454,6 t			
Anchor + chain	0,0 t	0,0 t		
<b>Total cargo loaded on board as per draught survey</b>		<b>62027,9 t</b>		
Loading terminals: CG, CT, RO, .	TPC	64,2 t/cm	TPC	69,7 t/cm
Cargo: Soybean meal pellets in bulk	MTC +0,5	953,7 t*cm	MTC +0,5	1189,9 t*cm
Paranagua, Br - Brazil. October 22nd, 2025	MTC -0,5	914,2 t*cm	MTC -0,5	1171,6 t*cm
<b>Total cargo loaded on board as per shore scales</b>				<b>61.904,350 t</b>
<b>Total cargo loaded on board as per draught survey</b>				<b>62.027,856 t</b>
<b>Surplus</b>				<b>0,20 %</b>

Remarks: 1) Due to huge hull deflexion in hogging on initial draft survey and sagging on final 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 400 t.

Standard Brazil Marine Surveys & Services Ltda.

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Master/Ch.Off: 62.088.000 t 183,650 t 0,30 %

Customs : 62.044,487 t 140,137 t 0,23 %



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