

	INITIAL SURVEY	FINAL SURVEY		
<b>MV "Interceptor"</b>	<b>Inner roads 9.3</b>	<b>Wharf 213</b>		
IMO NO. 9835965 FLAG: Liberian BUILD: 2019	19.11.2025 - 09:00 h	22.11.2025 - 18:00 h		
DRAUGHT SURVEY CERTIFICATE	0.25 m. waves	0.10 m. waves		
PGUA/DS/336/25	Wind force 02	Wind force 01		
DRAUGHT	Initial	Final		
Forward port	4.9100 m	11.7200 m		
Forward starboard	4.8700 m	11.7500 m		
Forward mean	4.8900 m	11.7350 m		
Stem correction	-0.0933 m	-0.0385 m		
<b>Draught forward (corrected to fore perpendicular)</b>	<b>4.7967 m</b>	<b>11.6965 m</b>		
Midship port	6.0000 m	12.1200 m		
Midship starboard	5.9600 m	12.1700 m		
Midship mean	5.9800 m	12.1450 m		
Midship correction	-0.0273 m	-0.0199 m		
<b>Draught midship (corrected to midship perpendicular)</b>	<b>5.9527 m</b>	<b>12.1251 m</b>		
Aft port	7.3400 m	12.3700 m		
Aft starboard	7.3400 m	12.4000 m		
Aft mean	7.3400 m	12.3850 m		
Stern correction	-0.0302 m	0.0190 m		
<b>Draught after (corrected to after perpendicular)</b>	<b>7.3098 m</b>	<b>12.4040 m</b>		
Kell correction	0.0170 m	0.0170 m		
Waterplane coefficient correction for hull deflexion	0.0108 m	-0.0112 m		
<b>Means of means corrected for deflexion:</b>	<b>5.9886 m</b>	<b>12.0952 m</b>		
True trim	BY STERN 2.51 m	BY STERN 0.71 m		
Heel (angle & in cm)	P 0.07 ° 4.00 cm	S 0.09 ° 5.00 cm		
Hull deflexion:	HOGGING 10.06 cm	SAGGING 7.48 cm		
DISPLACEMENTS	INITIAL	FINAL		
Displacement in salt water	36,751.0 t	78,571.2 t		
First trim correction	-447.8 t	90.4 t		
Second trim correction	60.1 t	1.8 t		
Displacement corrected for trim	36,363.3 t	78,663.4 t		
Water density	1.02000	1.01900		
Displacement corrected for density	36,185.9 t	78,202.9 t		
Deductibles (fresh water, oils, etc.)	22,392.1 t	1,955.1 t		
Displacement corrected for deductibles	13,793.8 t	76,247.8 t		
Light Ship	13,454.2 t			
Calculated constant	370.2 t			
Anchor + chain	30.6 t	0.0 t		
<b>Total cargo loaded on board as per draught survey</b>		<b>62423.4 t</b>		
Loading terminals: RO, SH, .	TPC	65.2 t/cm	TPC	71.4 t/cm
Cargo: Soybean meal in bulk	MTC +0.5	974.4 t/cm	MTC +0.5	1255.2 t*cm
Paranaguá, Br - Brazil. November 22nd, 2025	MTC -0.5	931.5 t*cm	MTC -0.5	1239.4 t*cm
<b>Total cargo loaded on board as per shore scales</b>				<b>62,433.916 t</b>
<b>Total cargo loaded on board as per draught survey</b>				<b>62,423.428 t</b>
<b>Shortage</b>				<b>-10.488 t</b>
				<b>-0.02 %</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 350 t.

Standard Brazil Marine Surveys & Services Ltda.  
 José Antonio Machado Gomes Pereira / Haroldo Fernandes Alves Junior  
 Licensed Marine Officer / Marine Surveyor / 375460MM

Master/Ch.Off.: 62,488.899 t 54.983 t 0.09 %  
 Customs : 62,532.951 t 99.035 t 0.16 %  
 Charterers: 62,469.092 t 35.176 t 0.06 %

Master/Ch.Off.

