

PGUA/DS/282/25

	INITIAL SURVEY	FINAL SURVEY		
<b>M/V "AMERICA"</b>	<b>Inner roads 9.3</b>	<b>Wharf 214</b>		
IMO NO. 1023968	15.09.2025 - 15:20 h	19.09.2025 - 08:10 h		
FLAG: Liberian	0,30 m. waves	0,10 m. waves		
BUILD: 2024	Wind force 02	Wind force 01		
<b>DRAUGHT SURVEY CERTIFICATE</b>	No tide flow	Flood tide, < 1 knot		
PGUA/DS/282/25	Weather: Fine	Weather: Fine		
<b>DRAUGHT</b>	<b>INITIAL</b>	<b>FINAL</b>		
Forward port	5,1200 m	11,8100 m		
Forward starboard	4,8700 m	11,7700 m		
Forward mean	4,9950 m	11,7900 m		
Stem correction	-0,1237 m	-0,0188 m		
<b>Draught forward (corrected to fore perpendicular)</b>	<b>4,8713 m</b>	<b>11,7712 m</b>		
Midship port	6,3400 m	11,9100 m		
Midship starboard	5,8000 m	11,8200 m		
Midship mean	6,0700 m	11,8650 m		
Midship correction	-0,0323 m	-0,0173 m		
<b>Draught midship (corrected to midship perpendicular)</b>	<b>6,0377 m</b>	<b>11,8477 m</b>		
Aft port	7,4700 m	11,8700 m		
Aft starboard	7,4600 m	11,7900 m		
Aft mean	7,4650 m	11,8300 m		
Stern correction	-0,0340 m	-0,0146 m		
<b>Draught after (corrected to after perpendicular)</b>	<b>7,4310 m</b>	<b>11,8154 m</b>		
Kell correction	0,0170 m	0,0170 m		
<b>Means of means corrected:</b>	<b>6,0661 m</b>	<b>11,8341 m</b>		
<b>True trim</b>	<b>BY STERN 2,56 m</b>	<b>BY STERN 0,04 m</b>		
<b>Heel (angle &amp; in cm)</b>	<b>P 0,96 ° 54,00 cm</b>	<b>P 0,16 ° 9,00 cm</b>		
<b>Hull deflexion:</b>	<b>HOGGING 11,34 cm</b>	<b>SAGGING 5,44 cm</b>		
<b>DISPLACEMENTS</b>	<b>INITIAL</b>	<b>FINAL</b>		
Displacement in salt water	37.150,7 t	76.508,3 t		
First trim correction	-372,6 t	4,7 t		
Second trim correction	65,2 t	0,0 t		
Displacement corrected for trim	36.843,3 t	76.513,0 t		
Water density	1,02150	1,01900		
Displacement corrected for density	36.717,5 t	76.065,1 t		
Deductibles (fresh water, oils, etc.)	23.116,3 t	2.032,7 t		
Displacement corrected for deductibles	<b>13.601,2 t</b>	<b>74.032,4 t</b>		
Light Ship	13.317,0 t			
Calculated constant	312,0 t			
Anchor + chain	27,8 t	0,0 t		
<b>Total cargo loaded on board as per draught survey</b>		<b>60403,4 t</b>		
Loading terminals: CO <sub>2</sub> .	TPC	65,1 t/cm	TPC	70,8 t/cm
Cargo: Soybean meal in bulk	MTC +0,5	968,7 t*cm	MTC +0,5	1220,9 t*cm
Paranaguá, Br - Brazil. September 19th, 2025	MTC -0,5	923,8 t*cm	MTC -0,5	1166,9 t*cm
<b>Total cargo loaded on board as per shore scales</b>				<b>60.564,300 t</b>
<b>Total cargo loaded on board as per draught survey</b>				<b>60.403,403 t</b>
<b>Shortage</b>				<b>-160,897 t</b> <b>-0,27 %</b>

Standard Brazil Marine Surveys & Services Ltda.  
José Antonio Machado Gomes Pereira / Thiago Henrique Barbosa Verhagen  
Licensed Marine Officer / Marine Surveyor / 375460MM

Master/Ch.Off: 60.331.049 t -233,251 t -0,39 %  
Customs: 60.400.488 t -163,812 t -0,27 %  
Owners P&I: 60.403.200 t -161,100 t -0,27 %

Master/Ch.Off:

