

		INITIAL SURVEY	FINAL SURVEY	
<b>M/V "GUO YUAN 8"</b>		Inner roads 8.3	Wharf 214	
		04.10.2025 - 17:24 h	12.10.2025 - 16:30 h	
		0,15 m. waves	0,15 m. waves	
IMO NO. 9579236	FLAG: Chinese	BUILD: 2011	Wind force 01	Wind force 02
<b>DRAUGHT SURVEY CERTIFICATE</b>			Ebb tide, 1knot	Ebb tide, 1 knot
PGUA/DS/299/25			Weather: Fine	Weather: Rainy
<b>DRAUGHT</b>		<b>INITIAL</b>	<b>FINAL</b>	
Forward port		4,3000 m	13,0800 m	
Forward starboard		4,3400 m	13,0900 m	
Forward mean		4,3200 m	13,0850 m	
Stem correction		-0,0356 m	-0,0177 m	
<b>Draught forward (corrected to fore perpendicular)</b>		<b>4,2844 m</b>	<b>13,0673 m</b>	
Midship port		5,5100 m	13,0500 m	
Midship starboard		5,6600 m	13,1800 m	
Midship mean		5,5850 m	13,1150 m	
Midship correction		-0,0180 m	-0,0180 m	
<b>Draught midship (corrected to midship perpendicular)</b>		<b>5,5670 m</b>	<b>13,0970 m</b>	
Aft port		6,8900 m	13,0000 m	
Aft starboard		6,8900 m	13,0900 m	
Aft mean		6,8900 m	13,0450 m	
Stern correction		0,1175 m	-0,0201 m	
<b>Draught after (corrected to after perpendicular)</b>		<b>7,0075 m</b>	<b>13,0249 m</b>	
Kell correction		0,0180 m	0,0180 m	
<b>Means of means corrected:</b>		<b>5,5867 m</b>	<b>13,0843 m</b>	
<b>True trim</b>	<b>BY STERN</b>	<b>2,72 m</b>	<b>BY HEAD</b>	<b>-0,04 m</b>
<b>Heel (angle &amp; in cm)</b>	<b>S 0,27 °</b>	<b>15,00 cm</b>	<b>S 0,23 °</b>	<b>13,00 cm</b>
<b>Hull deflexion:</b>	<b>HOGGING</b>	<b>7,89 cm</b>	<b>SAGGING</b>	<b>5,09 cm</b>
<b>DISPLACEMENTS</b>		<b>INITIAL</b>	<b>FINAL</b>	
Displacement in salt water		32.656,5 t	81.436,0 t	
First trim correction		-601,8 t	-2,5 t	
Second trim correction		56,0 t	0,0 t	
Displacement corrected for trim		32.110,7 t	81.433,4 t	
Water density		1,02000	1,01850	
Displacement corrected for density		31.954,1 t	80.917,0 t	
Deductibles (fresh water, oils, etc.)		17.939,1 t	1.575,0 t	
<b>Displacement corrected for deductibles</b>		<b>14.015,0 t</b>	<b>79.342,1 t</b>	
Light Ship		13.422,1 t		
Calculated constant		625,1 t		
Anchor + chain		32,2 t	0,0 t	
<b>Total cargo loaded on board as per draught survey</b>			<b>65294,9 t</b>	
<b>Loading terminals: AG, LD, RO, .</b>	<b>TPC</b>	<b>61,8 t/cm</b>	<b>TPC</b>	<b>68,0 t/cm</b>
<b>Cargo: Soybeans in bulk</b>	<b>MTC +0.5</b>	<b>870,2 t*cm</b>	<b>MTC +0.5</b>	<b>1134,5 t*cm</b>
<b>Paranaguá, Br - Brazil</b>	<b>MTC -0.5</b>	<b>837,4 t*cm</b>	<b>MTC -0.5</b>	<b>1111,0 t*cm</b>
<b>Total cargo loaded on board as per shore scales</b>			<b>65.245,100 t</b>	
<b>Total cargo loaded on board as per draught survey</b>			<b>65.294,871 t</b>	
<b>Surplus</b>		<b>49,771 t</b>	<b>0,08 %</b>	

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Master/Ch.Off: 65.267,000 t 21,900 t 0,03 %  
 Customs : 65.307,974 t 62,874 t 0,10 %

Master/Ch.Off: