

	INITIAL SURVEY	FINAL SURVEY		
<b>M/V "MINOAN BAY"</b>	<b>Inner roads 9.1</b>	<b>Wharf 212</b>		
IMO NO. 9530644 FLAG: Maltese BUILD: 2012	12.10.2025 - 18:45 h	15.10.2025 - 12:05 h		
<b>DRAUGHT SURVEY CERTIFICATE</b>	0,20 m. waves	0,30 m. waves		
PGUA/DS/301/25	Wind force 01	Wind force 02		
	No tide flow	No tide flow		
	Weather: Rainy	Weather: Fine		
<b>DRAUGHT</b>	<b>INITIAL</b>	<b>FINAL</b>		
Forward port	5,9300 m	13,2400 m		
Forward starboard	5,9400 m	13,2400 m		
Forward mean	5,9350 m	13,2400 m		
Stem correction	-0,0374 m	-0,0211 m		
<b>Draught forward (corrected to fore perpendicular)</b>	<b>5,8976 m</b>	<b>13,2189 m</b>		
Midship port	6,6000 m	13,3000 m		
Midship starboard	6,6200 m	13,3000 m		
Midship mean	6,6100 m	13,3000 m		
Midship correction	-0,0210 m	-0,0210 m		
<b>Draught midship (corrected to midship perpendicular)</b>	<b>6,5890 m</b>	<b>13,2790 m</b>		
Aft port	7,4400 m	13,2500 m		
Aft starboard	7,4400 m	13,2500 m		
Aft mean	7,4400 m	13,2500 m		
Stern correction	-0,0312 m	-0,0205 m		
<b>Draught after (corrected to after perpendicular)</b>	<b>7,4088 m</b>	<b>13,2295 m</b>		
Kell correction	0,0210 m	0,0210 m		
<b>Means of means corrected:</b>	<b>6,6051 m</b>	<b>13,2653 m</b>		
True trim	BY STERN 1,51 m	BY STERN 0,01 m		
Heel (angle & in cm)	S 0,03 ° 2,00 cm	N ° 0,00 cm		
Hull deflexion:	HOGGING 6,42 cm	SAGGING 5,48 cm		
<b>DISPLACEMENTS</b>	<b>INITIAL</b>	<b>FINAL</b>		
Displacement in salt water	44.620,5 t	95.569,5 t		
First trim correction	-436,0 t	0,3 t		
Second trim correction	20,1 t	0,0 t		
Displacement corrected for trim	44.204,6 t	95.569,7 t		
Water density	1,01800	1,01700		
Displacement corrected for density	43.902,7 t	94.823,8 t		
Deductibles (fresh water, oils, etc.)	27.322,1 t	2.132,8 t		
Displacement corrected for deductibles	<b>16.580,6 t</b>	<b>92.691,1 t</b>		
Light Ship	<b>15.948,5 t</b>			
Calculated constant	<b>663,3 t</b>			
Anchor + chain	31,2 t	0,0 t		
<b>Total cargo loaded on board as per draught survey</b>		<b>76079,3 t</b>		
Loading terminals: CB, CT, IT, RO, .	TPC	73,1 t/cm	TPC	79,9 t/cm
Cargo: Maize in bulk	MTC +0,5	1023,6 t*cm	MTC +0,5	1311,0 t*cm
Paranaguá, Br - Brazil. October 15th, 2025	MTC -0,5	984,6 t*cm	MTC -0,5	1276,1 t*cm
<b>Total cargo loaded on board as per shore scales</b>				<b>76.008,475 t</b>
<b>Total cargo loaded on board as per draught survey</b>				<b>76.079,296 t</b>
<b>Surplus</b>		<b>70,821 t</b>		<b>0,09 %</b>

Standard Brazil Marine Surveys & Services Ltda.  
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Master/Ch.Off: 76.033,480 t 25,005 t 0,03 %  
 Customs : 76.145,447 t 136,972 t 0,18 %



Master/Ch.Off: *Ron*

*joint survey*