

	INITIAL SURVEY	FINAL SURVEY		
M/V "Minoan Pioneer"	Inner roads 9.2	Wharf 213		
IMO NO. 9471630 FLAG: Liberian BUILD: 2011	27.11.2025 - 09:10 h	01.12.2025 - 19:15 h		
DRAUGHT SURVEY CERTIFICATE	0.10 m. waves	0.10 m. waves		
PGUA/DS/344/25	Wind force 01	Wind force 01		
DRAUGHT	Initial	Final		
Forward port	5.3200 m	13.2800 m		
Forward starboard	5.3600 m	13.2800 m		
Forward mean	5.3400 m	13.2800 m		
Stem correction	-0.0454 m	-0.0232 m		
Draught forward (corrected to fore perpendicular)	5.2946 m	13.2568 m		
Midship port	6.2000 m	13.3100 m		
Midship starboard	6.3300 m	13.3100 m		
Midship mean	6.2650 m	13.3100 m		
Midship correction	-0.0230 m	-0.0230 m		
Draught midship (corrected to midship perpendicular)	6.2420 m	13.2870 m		
Aft port	7.2700 m	13.3000 m		
Aft starboard	7.2800 m	13.3000 m		
Aft mean	7.2750 m	13.3000 m		
Stern correction	0.0829 m	-0.0219 m		
Draught after (corrected to after perpendicular)	7.3579 m	13.2781 m		
Kell correction	0.0230 m	0.0230 m		
Means of means corrected:	6.2631 m	13.2821 m		
True trim	BY STERN 2.06 m	BY STERN 0.02 m		
Heel (angle & in cm)	S 0.20 ° 13.00 cm	N ° 0.00 cm		
Hull deflexion:	HOGGING 8.42 cm	SAGGING 1.96 cm		
DISPLACEMENTS	INITIAL	FINAL		
Displacement in salt water	42,121.9 t	95,696.4 t		
First trim correction	-616.4 t	0.6 t		
Second trim correction	37.9 t	0.0 t		
Displacement corrected for trim	41,543.4 t	95,697.0 t		
Water density	1.02000	1.01750		
Displacement corrected for density	41,340.7 t	94,996.7 t		
Deductibles (fresh water, oils, etc.)	25,512.9 t	2,136.4 t		
Displacement corrected for deductibles	15,827.8 t	92,860.4 t		
Light Ship	15,424.0 t			
Calculated constant	439.9 t			
Anchor + chain	36.1 t	0.0 t		
Total cargo loaded on board as per draught survey		76996.5 t		
Loading terminals: CT, IT & RO.	TPC	72.8 t/cm	TPC	79.8 t/cm
Cargo: Maize in bulk	MTC +0.5	1011.7 t*cm	MTC +0.5	1309.7 t*cm
Paranaguá, Brazil. December 1st, 2025	MTC -0.5	972.2 t*cm	MTC -0.5	1275.0 t*cm
Total cargo loaded on board as per shore scales				77,000.000 t
Total cargo loaded on board as per draught survey				76,996.483 t
Shortage	-3.517 t			0.00 %

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Master/Ch.Off: 76,983.470 t -16.530 t -0.02 %
 Customs : 77,001.352 t 1.352 t 0.00 %
 Consignees: 76,993.636 t -6.364 t -0.01 %