

M/V "Great Beryl"	INITIAL SURVEY		FINAL SURVEY	
	Wharf 213		Wharf 213	
IMO NO. 9980904 FLAG: Hongkonger BUILD: 2023	21.10.2025 - 04:10 h		23.10.2025 - 14:10 h	
DRAUGHT SURVEY CERTIFICATE	0.10 m. waves		0.30 m. waves	
PGUA/DS/308/25	Wind force 01		Wind force 02	
	No tide flow		0	
	Weather: Cloudy		Weather: Sunny	
DRAUGHT	INITIAL		FINAL	
Forward port	4.6900 m		13.2000 m	
Forward starboard	4.7100 m		13.2000 m	
Forward mean	4.7000 m		13.2000 m	
Stem correction	-0.0663 m		-0.0004 m	
Draught forward (corrected to fore perpendicular)	4.6337 m		13.1996 m	
Midship port	6.0400 m		13.2400 m	
Midship starboard	6.0900 m		13.2700 m	
Midship mean	6.0650 m		13.2550 m	
Midship correction	-0.0128 m		-0.0001 m	
Draught midship (corrected to midship perpendicular)	6.0522 m		13.2549 m	
Aft port	7.4000 m		13.2100 m	
Aft starboard	7.4100 m		13.2200 m	
Aft mean	7.4050 m		13.2150 m	
Stern correction	0.1354 m		0.0008 m	
Draught after (corrected to after perpendicular)	7.5404 m		13.2158 m	
Kell correction	0.0000 m		0.0000 m	
Means of means corrected:	6.0609 m		13.2431 m	
True trim	BY STERN	2.91 m	BY STERN	0.02 m
Heel (angle & in cm)	S 0,09 °	5.00 cm	S 0,05 °	3.00 cm
Hull deflexion:	HOGGING	3.48 cm	SAGGING	4.72 cm
DISPLACEMENTS	INITIAL		FINAL	
Displacement in salt water	37,443.1 t		86,306.4 t	
First trim correction	-586.7 t		1.2 t	
Second trim correction	36.6 t		0.0 t	
Displacement corrected for trim	36,893.0 t		86,307.6 t	
Water density	1.01950		1.01850	
Displacement corrected for density	36,695.0 t		85,760.3 t	
Deductibles (fresh water, oils, etc.)	23,323.7 t		1,474.7 t	
Displacement corrected for deductibles	13,371.3 t		84,285.6 t	
Light Ship	13,028.0 t			
Calculated constant	343.3 t			
Anchor + chain	0.0 t		0.0 t	
Total cargo loaded on board as per draught survey			70914.3 t	
Loading Terminals: AG, LD & RO.	TPC	64.8 t/cm	TPC	71.1 t/cm
Cargo: Soybeans in bulk	MTC +0.5	944.0 t*cm	MTC +0.5	1232.8 t*cm
Paranaguá, Brazil. October 23rd, 2025.	MTC -0.5	924.4 t*cm	MTC -0.5	1226.9 t*cm
Total cargo loaded on board as per shore scales			71,076.290 t	
Total cargo loaded on board as per draught survey			70,914.265 t	
Shortage	-162.025 t		-0.23 %	

Standard Brazil Marine Surveys & Services Ltda.
 José Antonio Machado Gomes Pereira / Alexandre S. W. Depetriz
 Licensed Marine Officer / Marine Surveyor / 1275460MM

Master/Ch. Off: 70,758.436 t -317.854 t -0.45 %
 Customs : 70,912.700 t -163.590 t -0.23 %



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