

	INITIAL SURVEY	FINAL SURVEY		
MV "CPT DIMITRIOS S"	Wharf 212	Wharf 213		
IMO NO. 9221592 FLAG: Liberian BUILD: 2001	16.09.2025 - 17:45 h	18.09.2025 - 18:55 h		
DRAUGHT SURVEY CERTIFICATE	0,15 m. waves	0,15 m. waves		
PGUA/DS/283/25	Wind force 01	Wind force 01		
Flood tide, >1knot	Ebb tide, 1knot			
Weather: Sunny	Weather: Fine			
DRAUGHT	INITIAL	FINAL		
Forward port	3,2300 m	13,0400 m		
Forward starboard	3,4000 m	13,0200 m		
Forward mean	3,3150 m	13,0300 m		
Stem correction	-0,0428 m	-0,0016 m		
Draught forward (corrected to fore perpendicular)	3,2722 m	13,0284 m		
Midship port	4,7300 m	13,1200 m		
Midship starboard	5,2600 m	13,0900 m		
Midship mean	4,9950 m	13,1050 m		
Midship correction	0,0000 m	0,0000 m		
Draught midship (corrected to midship perpendicular)	4,9950 m	13,1050 m		
Aft port	6,7200 m	13,1700 m		
Aft starboard	6,8100 m	13,1500 m		
Aft mean	6,7650 m	13,1600 m		
Stern correction	0,1847 m	0,0070 m		
Draught after (corrected to after perpendicular)	6,9497 m	13,1670 m		
Kell correction	0,0000 m	0,0000 m		
Waterplane coefficient correction for hull deflexion	0,0103 m	-0,0010 m		
Means of means corrected for deflexion:	5,0343 m	13,1022 m		
True trim	BY STERN 3,68 m	BY STERN 0,14 m		
Heel (angle & in cm)	S 001 ° 53,00 cm	P 000 ° 3,00 cm		
Hull deflexion:	HOGGING 11,60 cm	SAGGING 0,73 cm		
DISPLACEMENTS	INITIAL	FINAL		
Displacement in salt water	28.122,3 t	78.685,0 t		
First trim correction	-818,9 t	5,9 t		
Second trim correction	72,0 t	0,1 t		
Displacement corrected for trim	27.375,4 t	78.691,0 t		
Water density	1,01950	1,01850		
Displacement corrected for density	27.228,5 t	78.192,0 t		
Deductibles (fresh water, oils, etc.)	16.611,2 t	1.536,5 t		
Displacement corrected for deductibles	10.617,3 t	76.655,5 t		
Light Ship	10.228,0 t			
Calculated constant	389,3 t			
Anchor + chain	0,0 t	0,0 t		
Total cargo loaded on board as per draught survey		66038,1 t		
Loading terminals: IT, RO, .	TPC	59,5 t/cm	TPC	65,7 t/cm
Cargo: Maize in bulk	MTC +0,5	793,8 t*cm	MTC +0,5	1051,6 t*cm
Paranagua, Br - Brazil. September 18th, 2025	MTC -0,5	770,9 t*cm	MTC -0,5	1019,3 t*cm
Total cargo loaded on board as per shore scales				65.926,981 t
Total cargo loaded on board as per draught survey				66.038,127 t
Surplus				0,17 %

Remarks: 1) Due to huge hull deflexion in hogging on initial draft survey, it was applied the waterplane area coefficient correction for the deflexion formula as per UN/ECE/Energy/19/1992. 2) According to the Master/Chief Officer usual constant would amount to 350 t.

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Master/Ch.Off: 66.033,313 t 106,332 t 0,16 %
 Customs : 66.042,559 t 115,578 t 0,18 %
 Charterers: 66.035,150 t 108,169 t 0,16 %
 Consignees: 66.033,230 t 106,249 t 0,16 %



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