

MV "CSPC JADE"	INITIAL SURVEY		FINAL SURVEY	
	Inner roads 6.2		Wharf 212	
	17.11.2025 - 09:15 h		20.11.2025 - 22:35 h	
	0,15 m. waves		0,20 m. waves	
IMO NO. 1048346 FLAG: Liberian BUILD: 2025	Wind force 01		Wind force 01	
DRAUGHT SURVEY CERTIFICATE	No tide flow		Flood tide. 1knot	
PGUA/DS/335/25	Weather: Fine		Weather: Fine	
DRAUGHT	INITIAL		FINAL	
Forward port	5,3600 m		12,8200 m	
Forward starboard	5,4400 m		13,0200 m	
Forward mean	5,4000 m		12,9200 m	
Stem correction	-0,0802 m		-0,0289 m	
Draught forward (corrected to fore perpendicular)	5,3198 m		12,8911 m	
Midship port	6,2600 m		12,9900 m	
Midship starboard	6,4300 m		13,4300 m	
Midship mean	6,3450 m		13,2100 m	
Midship correction	-0,0287 m		-0,0199 m	
Draught midship (corrected to midship perpendicular)	6,3163 m		13,1901 m	
Aft port	7,1600 m		13,0400 m	
Aft starboard	7,3000 m		13,4400 m	
Aft mean	7,2300 m		13,2400 m	
Stern correction	0,1728 m		0,0154 m	
Draught after (corrected to after perpendicular)	7,4028 m		13,2554 m	
Kell correction	0,0180 m		0,0180 m	
Waterplane coefficient correction for hull deflexion	0,0048 m		-0,0174 m	
Means of means corrected for deflexion:	6,3323 m		13,1435 m	
True trim	BY STERN	2,08 m	BY STERN	0,36 m
Heel (angle & in cm)	S 000 °	17,00 cm	S 001 °	44,00 cm
Hull deflexion:	HOGGING	4,50 cm	SAGGING	11,68 cm
DISPLACEMENTS	INITIAL		FINAL	
Displacement in salt water	41.999,9 t		93.326,5 t	
First trim correction	-314,4 t		63,7 t	
Second trim correction	52,5 t		0,4 t	
Displacement corrected for trim	41.738,0 t		93.390,5 t	
Water density	1,01900		1,01850	
Displacement corrected for density	41.493,7 t		92.798,3 t	
Deductibles (fresh water, oils, etc.)	22.516,0 t		3.113,9 t	
Displacement corrected for deductibles	18.977,6 t		89.684,4 t	
Light Ship	18.497,8 t			
Calculated constant	505,8 t			
Anchor + chain	26,0 t		0,0 t	
Total cargo loaded on board as per draught survey			70680,7 t	
Loading terminals: AG, CB, CT, RO, SV, .	TPC	71,2 t/cm	TPC	78,1 t/cm
Cargo: Soybeans in bulk	MTC +0.5	1040,9 t*cm	MTC +0.5	1344,6 t*cm
Paranaguá, Br - Brazil. November 20th, 2025	MTC -0.5	987,3 t*cm	MTC -0.5	1331,5 t*cm
Total cargo loaded on board as per shore scales			70.864,770 t	
Total cargo loaded on board as per draught survey			70.680,720 t	
Shortage	-184,050 t		-0,26 %	

Remarks: 1) Due to huge hull deflexion in sagging on final 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 680 t.

Standard Brazil Marine Surveys & Services Ltda.
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Licensed Marine Officer / Marine Surveyor / 375460MM

Master/Ch.Off: 70.564,219 t -300,551 t -0,42 %
Customs : 70.835,151 t -29,619 t -0,04 %
Owners P&I: 70.667,295 t -197,475 t -0,28 %

CHIEF OFFICER OF M.V. CSPC JADE
DATE: 2025. 11. 21

SHIP Remark:
ONLY RECEIVED.

Master/Ch.Off:

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