

	INITIAL SURVEY	FINAL SURVEY
MV "Flag Evi"	Inner roads 9.1	Wharf 213
	22.11.2025 - 08:20 h	28.11.2025 - 02:05 h
	0.15 m. waves	0.10 m. waves
IMO NO.9619799 FLAG: Panamanian BUILD: 2014	Wind force 02	Wind force 02
DRAUGHT SURVEY CERTIFICATE	Ebb tide, 1knot	Ebb tide, < 1knot
PGUA/DS/339/25	Weather: Overcast	Weather: Overcast

DRAUGHT	INITIAL	FINAL
Forward port	5.4700 m	11.9400 m
Forward starboard	5.5100 m	11.9500 m
Forward mean	5.4900 m	11.9450 m
Stern correction	-0.0476 m	-0.0148 m
Draught forward (corrected to fore perpendicular)	5.4424 m	11.9302 m
Midship port	6.1000 m	12.2700 m
Midship starboard	6.1500 m	12.2800 m
Midship mean	6.1250 m	12.2750 m
Midship correction	-0.0061 m	-0.0019 m
Draught midship (corrected to midship perpendicular)	6.1189 m	12.2731 m
Aft port	7.0000 m	12.4100 m
Aft starboard	7.0100 m	12.4200 m
Aft mean	7.0050 m	12.4150 m
Stern correction	0.0878 m	0.0272 m
Draught after (corrected to after perpendicular)	7.0928 m	12.4422 m
Kell correction	0.0000 m	0.0000 m
Waterplane coefficient correction for hull deflexion	0.0166 m	-0.0129 m
Means of means corrected for deflexion:	6.1726 m	12.2385 m
True trim	BY STERN 1.65 m	BY STERN 0.51 m
Heel (angle & in cm)	S 0.09 ° 5.00 cm	S 0.02 ° 1.00 cm
Hull deflexion:	HOGGING 14.87 cm	SAGGING 8.69 cm

DISPLACEMENTS	INITIAL	FINAL
Displacement in salt water	38,629.6 t	80,179.1 t
First trim correction	-343.4 t	15.1 t
Second trim correction	17.2 t	1.4 t
Displacement corrected for trim	38,303.3 t	80,195.5 t
Water density	1.01850	1.01650
Displacement corrected for density	38,060.4 t	79,530.5 t
Deductibles (fresh water, oils, etc.)	23,723.8 t	1,430.3 t
Displacement corrected for deductibles	14,336.6 t	78,100.2 t
Light Ship	13,888.8 t	
Calculated constant	477.5 t	
Anchor + chain	29.7 t	0.0 t
Total cargo loaded on board as per draught survey		63733.9 t

Loading terminals: CG, CT, .	TPC	65.8 t/cm	TPC	71.3 t/cm
Cargo: Soybean meal pellets in bulk	MTC +0.5	991.0 t*cm	MTC +0.5	1249.0 t*cm
Paranaguá, Br - Brazil. November 28th, 2025	MTC -0.5	962.6 t*cm	MTC -0.5	1225.5 t*cm

Total cargo loaded on board as per shore scales	63,761.840 t
Total cargo loaded on board as per draught survey	63,733.851 t
Shortage	-27.989 t -0.04 %

Remarks: 1) Due to huge hull deflexion in hogging on initial draft survey and 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 300 t.

Standard Brazil Marine Surveys & Services Ltda.

José Antonio Machado Gomes Pereira / Haroldo Fernandes Alves Junior

Licensed Marine Officer / Marine Surveyor / 375460MM

Master/Ch. Off: 63,771.600 t 9.760 t 0.02 %

Customs : 63,794.423 t 32.583 t 0.05 %

Owners P&I: 63,802.400 t 40.560 t 0.06 %

Master/Ch. Off:

www.standardbrazil.com.br