

		INITIAL SURVEY		FINAL SURVEY	
M/V "Fu Rong Feng"		Inner roads 8.2		Wharf 212	
		14.10.2025 - 20:00 h		19.10.2025 - 10:40 h	
		0,10 m. waves		0,15 m. waves	
IMO NO. 9523184	FLAG: Chinese	BUILD: 2011		Wind force 01	
DRAUGHT SURVEY CERTIFICATE		No tide flow		Flood tide, >1knot	
PGUA/DS/303/25		Weather: Cloudy		Weather: Fine	
DRAUGHT		INITIAL		FINAL	
Forward port		4,6700 m		11,7200 m	
Forward starboard		4,6500 m		11,7200 m	
Forward mean		4,6600 m		11,7200 m	
Stem correction		-0,0306 m		-0,0220 m	
Draught forward (corrected to fore perpendicular)		4,6294 m		11,6980 m	
Midship port		5,9000 m		11,8700 m	
Midship starboard		5,7700 m		11,8200 m	
Midship mean		5,8350 m		11,8450 m	
Midship correction		-0,0210 m		-0,0210 m	
Draught midship (corrected to midship perpendicular)		5,8140 m		11,8240 m	
Aft port		7,1100 m		11,9900 m	
Aft starboard		7,0900 m		11,9800 m	
Aft mean		7,1000 m		11,9850 m	
Stem correction		0,0691 m		-0,0201 m	
Draught after (corrected to after perpendicular)		7,1691 m		11,9649 m	
Kell correction		0,0210 m		0,0210 m	
Means of means corrected:		5,8353 m		11,8259 m	
True trim		BY STERN 2,54 m		BY STERN 0,27 m	
Heel (angle & in cm)		P 000 ° 13,00 cm		P 000 ° 5,00 cm	
Hull deflexion:		HOGGING 8,53 cm		HOGGING 0,75 cm	
DISPLACEMENTS		INITIAL		FINAL	
Displacement in salt water		33.932,6 t		72.459,7 t	
First trim correction		-512,7 t		12,4 t	
Second trim correction		47,9 t		0,5 t	
Displacement corrected for trim		33.467,7 t		72.472,6 t	
Water density		1,02000		1,01750	
Displacement corrected for density		33.304,4 t		71.942,3 t	
Deductibles (fresh water, oils, etc.)		19.765,8 t		1.075,4 t	
Displacement corrected for deductibles		13.538,6 t		70.866,9 t	
Light Ship		13.092,1 t			
Calculated constant		476,6 t			
Anchor + chain		30,1 t		0,0 t	
Total cargo loaded on board as per draught survey				57.298,2 t	
Loading terminals: CO, .		TPC	61,7 t/cm	TPC	67,0 t/cm
Cargo: Soybean meal in bulk		MTC +0.5	868,5 t*cm	MTC +0.5	1090,5 t*cm
Paranaguá, Br - Brazil. October 19th, 2025		MTC -0.5	836,3 t*cm	MTC -0.5	1058,7 t*cm
Total cargo loaded on board as per shore scales				57.453,505 t	
Total cargo loaded on board as per draught survey				57.298,161 t	
Shortage		-155,344 t		-0,27 %	

Standard Brazil Marine Surveys &amp; Services Ltda.

José Antonio Machado Gomes Pereira / Alessandro S. W. Depetriz

Licensed Marine Officer / Marine Surveyor / 375460MM

Master/Ch. Off: 57.298,160 t -155,345 t -0,27 %

Customs: 57.295,788 t -157,717 t -0,27 %

Mr. Chief  
Officer  
M/V "FU RONG FENG"

Master/Ch. Off:

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