

## M/V "JY Shanghai"

IMO NO. 9867152 FLAG: Marshellese BUILD: 2020

### DRAUGHT SURVEY CERTIFICATE

PGUA/DS/310/25

	INITIAL SURVEY	FINAL SURVEY		
Inner roads 8.2	Inner roads P.1			
22.10.2025 - 09:25 h	25.10.2025 - 04:15 h			
0,10 m. waves	0,10 m. waves			
Wind force 01	Wind force 01			
No tide flow	No tide flow			
Weather: Sunny	Weather: Fine			
DRAUGHT	INITIAL	FINAL		
Forward port	4,8900 m	12,9700 m		
Forward starboard	4,8700 m	12,9900 m		
Forward mean	4,8800 m	12,9800 m		
Stem correction	-0,1681 m	-0,0250 m		
<b>Draught forward (corrected to fore perpendicular)</b>	<b>4,7119 m</b>	<b>12,9550 m</b>		
Midship port	6,0100 m	13,0750 m		
Midship starboard	5,9800 m	13,1000 m		
Midship mean	5,9950 m	13,0875 m		
Midship correction	-0,0368 m	-0,0223 m		
<b>Draught midship (corrected to midship perpendicular)</b>	<b>5,9582 m</b>	<b>13,0652 m</b>		
Aft port	7,5300 m	13,0200 m		
Aft starboard	7,5200 m	13,0400 m		
Aft mean	7,5250 m	13,0300 m		
Stem correction	-0,0397 m	-0,0188 m		
<b>Draught after (corrected to after perpendicular)</b>	<b>7,4853 m</b>	<b>13,0112 m</b>		
Kell correction	0,0220 m	0,0220 m		
<b>Means of means corrected:</b>	<b>5,9933 m</b>	<b>13,0447 m</b>		
True trim	BY STERN 2,77 m	BY STERN 0,06 m		
Heel (angle & in cm)	P 000 ° 3,00 cm	S 000 ° 2,50 cm		
Hull deflexion:	HOGGING 14,04 cm	SAGGING 8,21 cm		
DISPLACEMENTS	INITIAL	FINAL		
Displacement in salt water	36.318,8 t	84.736,3 t		
First trim correction	-349,0 t	8,1 t		
Second trim correction	74,2 t	0,0 t		
Displacement corrected for trim	36.044,0 t	84.744,4 t		
Water density	1,01900	1,01850		
Displacement corrected for density	35.833,0 t	84.207,0 t		
Deductibles (fresh water, oils, etc.)	21.755,3 t	1.721,8 t		
Displacement corrected for deductibles	14.077,7 t	82.485,1 t		
Light Ship	13.706,5 t			
Calculated constant	401,7 t			
Anchor + chain	30,5 t	30,5 t		
<b>Total cargo loaded on board as per draught survey</b>		<b>68407,5 t</b>		
Loading terminals: AG, CB, CT, IT, LD, RO, SV, .	TPC	64,5 t/cm	TPC	71,4 t/cm
Cargo: Soybeans in bulk	MTC +0,5	945,0 t°cm	MTC +0,5	1251,0 t°cm
Paranaguá, Brazil. October 25th, 2025	MTC -0,5	901,5 t°cm	MTC -0,5	1239,5 t°cm
<b>Total cargo loaded on board as per shore scales</b>				<b>68.430.000 t</b>
<b>Total cargo loaded on board as per draught survey</b>				<b>68.407.460 t</b>
<b>Shortage</b>			<b>-22,540 t</b>	<b>-0,03 %</b>

Standard Brazil Marine Surveys & Services Ltda.  
José Antonio Machado Gomes Pereira / Alessandro S. W. Depetriz  
Licensed Marine Officer / Marine Surveyor / 375460MM

Master/Ch.Off: 68.348.000 t -82.000 t -0,12 %  
Customs: 68.431.181 t 1.181 t 0,00 %

Remark:

For Received only

**CHIEF OFFICER**  
Master/Ch.Off:  
**M.V. JY SHANGHAI**