

	INITIAL SURVEY	FINAL SURVEY		
<b>M/V "Kira Oldendorff"</b>	<b>Inner roads 9.1</b>	<b>Inner roads P.1</b>		
IMO NO. 9867566	02.12.2025 - 10:15 h	06.12.2025 - 01:10 h		
FLAG: Liberian	0.10 m. waves	0.10 m. waves		
<b>DRAUGHT SURVEY CERTIFICATE</b>	Wind force 01	Wind force 01		
PGUA/DS/347/25	No tide flow	No tide flow		
	Weather: Sunny	Weather: Cloudy		
<b>DRAUGHT</b>	<b>INITIAL</b>	<b>FINAL</b>		
Forward port	5.4500 m	11.5600 m		
Forward starboard	5.6800 m	11.6300 m		
Forward mean	5.5650 m	11.5950 m		
Stem correction	-0.0954 m	-0.0720 m		
<b>Draught forward (corrected to fore perpendicular)</b>	<b>5.4696 m</b>	<b>11.5230 m</b>		
Midship port	5.8700 m	12.0200 m		
Midship starboard	6.2400 m	12.1300 m		
Midship mean	6.0550 m	12.0750 m		
Midship correction	-0.0294 m	-0.0270 m		
<b>Draught midship (corrected to midship perpendicular)</b>	<b>6.0256 m</b>	<b>12.0480 m</b>		
Aft port	6.8900 m	12.3900 m		
Aft starboard	6.9000 m	12.4900 m		
Aft mean	6.8950 m	12.4400 m		
Stem correction	-0.0318 m	0.0317 m		
<b>Draught after (corrected to after perpendicular)</b>	<b>6.8632 m</b>	<b>12.4717 m</b>		
Kell correction	0.0220 m	0.0220 m		
<b>Means of means corrected:</b>	<b>6.0608 m</b>	<b>12.0353 m</b>		
True trim	BY STERN 1.39 m	BY STERN 0.95 m		
Heel (angle & in cm)	S 0,66 ° 37.00 cm	S 0,20 ° 11.00 cm		
Hull deflexion:	HOGGING 14.08 cm	SAGGING 5.06 cm		
<b>DISPLACEMENTS</b>	<b>INITIAL</b>	<b>FINAL</b>		
Displacement in salt water	36,754.4 t	77,539.8 t		
First trim correction	-172.7 t	125.7 t		
Second trim correction	18.9 t	3.3 t		
Displacement corrected for trim	36,600.5 t	77,668.7 t		
Water density	1.01850	1.01800		
Displacement corrected for density	36,368.4 t	77,138.3 t		
Deductibles (fresh water, oils, etc.)	21,956.6 t	2,270.1 t		
Displacement corrected for deductibles	14,411.8 t	74,868.2 t		
Light Ship	13,936.5 t			
Calculated constant	501.7 t			
Anchor + chain	26.4 t	26.4 t		
<b>Total cargo loaded on board as per draught survey</b>		<b>60456.4 t</b>		
Loading terminals: CT, RO & SH.	TPC	64.5 t/cm	TPC	71.1 t/cm
Cargo: Soybean meal in bulk	MTC +0.5	947.6 t*cm	MTC +0.5	1239.7 t*cm
Paranaguá, Brazil. Dezember 06th, 2025.	MTC -0.5	903.8 t*cm	MTC -0.5	1223.4 t*cm
<b>Total cargo loaded on board as per shore scales</b>				<b>60,450.757 t</b>
<b>Total cargo loaded on board as per draught survey</b>				<b>60,456.367 t</b>
<b>Surplus</b>		<b>5.610 t</b>		<b>0.01 %</b>

Standard Brazil Marine Surveys & Services Ltda.  
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 Licensed Marine Officer / Marine Surveyor 0175460MM

Master/Ch.Off: 60,432.917 t -17.840 t -0.03 %  
 Customs : 60,459.449 t 8.692 t 0.01 %



Master/Ch.Off:  
[www.standardbrazil.com.br](http://www.standardbrazil.com.br)

*ch. R. Pereira*  
**M/V Kira Oldendorff**  
**IMO Number: 9867566**