



DRAUGHT SURVEY REPORT

VESSEL	: TRAMMO INDEPENDENT	IMO NUMBER	: 9762895
NATONALITY / FLAG	: LIBERIA	GRT	: 25611.00
PORT OF REGISTRY	: MONROVIA	NRT	: 13056.00
DEADWEIGHT	: 38,677.00 MT	SUMMER DRAFT	: 10.500 M
LIGHT SHIP	: 10,184.90 MT	VOYAGE No	: 05/2023
LOA	: 179.95 M	PORT	: RIO GRANDE/BRASIL
LBP	: 177.00 M	CARGO	: WHEAT IN BULK
BREADTH MOULDED	: 32 M	B/L QUANTITY	: 23,000.000 MT

FINDING	INITIAL		FINAL	
Date and time	07.06.2023	02:40-03:40	11.06.2023	20:55-22:00
Forward port	7.870	M-CM	3.540	M-CM
Forward starboard	7.780		3.580	
Mean forward / Fwd corrected	7.8250	-0.048 7.7769	3.5600	-0.087 3.4728
Midship port	8.680		4.890	
Midship starboard	8.490		5.250	
Mean, midship / Md corrected	8.5850	-0.014 8.5706	5.0700	-0.026 5.0438
After port	9.410		6.580	
After starboard	9.370		6.580	
Mean after / Aft corrected	9.3900	0.090 9.4805	6.5800	-0.021 6.5591
Trim	1.565		3.020	
True Trim		1.704		3.086
Mean of means (Keel plate -0.019)	8.56609		5.01787	
Flexion in centimetres	0.022	Hoggen	0.000	No Flexion
List in degrees	0.340°	Port List	0.645°	Stbd List
Displacement		38,593.379 MT		21,023.057 MT
* First Trim correction		88.144 MT		-414.805 MT
* Second Trim correction		41.811 MT		86.467 MT
* TPI/TPC		51.866		47.218
* LCF		1.766		-5.038
* D-MTI		50.998		32.136
Displacement corrected for trim		38,723.333 MT		20,694.719 MT
Observed density		1.0150		1.0220
Density correction		377.789		60.570
Displacement corrected by density		38,345.544 MT		20,634.149 MT
Deduct weight		4,853.930 MT		10,143.570 MT
* Ballast	4,085.66		9,151.70	
* Fresh Water	148.00		125.00	
* Fuel Oil	496.00		719.70	
* Diesel Oil	103.70		103.60	
* Lubricant Oil	20.57		20.57	
* Other cargo	-		23.00	
Net Displacement		33,491.614 MT		10,490.579 MT
Constant found / declared		23,306.714 MT		MT
Cargo on board		23,306.714 MT		0.000 MT
Cargo Loaded / Discharge				23,001.035 MT

Remarks & Sea state : SWEET PART 0.2 MTR

June 11, 2023

Chief Officer

Surveyor