

GRAND | 8's/57's/9's
1026 Hannah Ave, Suite D
Traverse City, MI 49684

M/V John J. Boland

CARGO DEADWEIGHT CALCULATION

TRIP #	<u>8</u>	CARGO:	<u>8's/57's/9's</u>
LOADING DATE:	<u>4/21/2023</u>	DOCK:	<u>CED</u>
UNLOAD DATE:	<u>4/22/2023</u>	DOCK:	<u>LOR</u>

MEAN DRAFT CALCULATION

Draft Fwd.	<u>26.08 Ft.</u>
Draft Midship Port	<u>26.25 Ft.</u>
Draft Midship Stbd.	<u>26.25 Ft.</u>
Draft Aft	<u>27.25 Ft.</u>
Mean Draft	<u>26.4575 Ft.</u>

CARGO DEADWEIGHT CALCULATION

Displacement at Mean Draft 34,300 LT

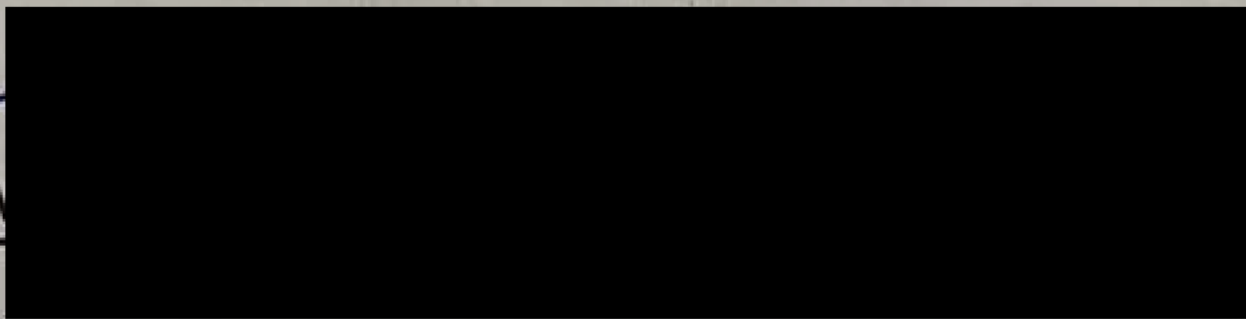
Deductibles:	gallons	
Light Ship Weight		<u>6,112.00 LT</u>
Crew and Effects		<u>11 LT</u>
Fuel - Diesel in gal.	<u>66,271</u>	<u>240.11 LT</u>
Fuel - Heavy in gal.		<u>0.00 LT</u>
Fuel - Blend in gal.		<u>0.00 LT</u>
Lube & Other Oils	<u>4080</u>	<u>12.67 LT</u>
Ballast Water		<u>940 LT</u>
Residual Ballast Water		<u>112 LT</u>
Residual Mud in Tanks		<u>200 LT</u>
Potable Water	<u>15,884</u>	<u>59.05 LT</u>
Water in Aft Peak/ Forepeak		<u>45 LT</u>
Other Significant weights aboard (describe) double bottoms		<u>71.9 LT</u>

Total Deductibles - sum of above	<u>7,803.73 LT</u>	
Displacement minus Deductibles	<u>26496.27 LT or ST</u>	<u>29675.82</u>

Tonnage per Bill of Lading	<u>30,273</u>	<u>ST</u>
Plus Cargo Moisture (if any)	<u>0</u>	<u>ST</u>
Less Cargo Deadweight from above	<u>30684</u>	<u>ST</u>
Difference	<u>598.00</u>	<u>ST</u>

Signature - 1/M

Brian Har



4-25-2023