



# Field Inspection Report

## Cargo Operation: Inventory

**Vessel(s)**

**Product(s)**

#2 Fuel Oil/ Diesel

**Client(s)**

Autoridad De Energia Electrica De Puerto Rico

**Reference #**

DG-TANKINVENTORY-5-31

**Location(s)**

Daguao | PREPA - Naguabo

All measurements contained in this report were performed according to the API manual of petroleum measurement standards:

Chapter 3 Tank Gauging; Chapter 7 Temperature Determination; Chapter 8 Sampling; Chapter 12 Calculation of Petroleum Quantities; Chapter 17 Marine Measurement.

All Bureau Veritas measurement devices and methods used for quantity and quality determination meet pertinent requirements of 40 CFR 98.3 et. Seq. (Greenhouse Gas Mandatory Reporting Rule).

All Operations to be carried out in accordance with Bureau Veritas Commodities Division General Conditions of Service (2014 Edition). An electronic version can also be viewed on our company website: [www.bureauveritas.com/terms\\_and\\_conditions/index.asp](http://www.bureauveritas.com/terms_and_conditions/index.asp)

Victor REYES

Bureau Veritas Commodities and Trade, Inc

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Shore Tanks Measurements - #2 Fuel Oil/ Diesel

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V. Ruz

Job #: PRPUE-23-00196-1

Date: 31-May-2023

Location(s): Daguao - PREPA - Naguabo

Vessel(s):

Product(s): #2 Fuel Oil/ Diesel

Client(s): Autoridad De Energia Electrica De Puerto Rico-DG-TANKINVENTORY-5-31

# Shore Tanks Measurements



**BUREAU  
VERITAS**

S-1 <sup>2</sup>	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Gal	Lines Adj	VCF Table	CoE
		Open	31-May-2023 22:00	N/A	79.0	1.00029	113.67		6B-60°F	
		Close		N/A					6B-60°F	
Operation Phase	Gauge ft	TOV Gallons	FW Gauge ft	FW Gallons	API-60°F	Temp °F	GOV Gallons	VCF 60°F	GSV Gallons	
Open	26-7 3/8	391,964.00	0-0	0.00	33.4	83.0	392,077.67	0.98947	387,949.09	
Close										
Difference		391,964.00		0.00			392,077.67		387,949.09	
Adjustments to GSV									387,949.09	

<sup>2</sup> The indicated Tank(s) were found to have no Standpipe

Shore Summary						
API-60°F	Adjustments (Gallons)			Condition of Shore Lines	Method of Verification	Water Paste Used
	For Meters to GSV	For Lines to GSV	To Water			
33.4				Full Before & After	Per Terminal	Kolor Kut
Shore Delivered	Shore Delivered	Total Calculated	Gross Standard			Density
	Cubic Meters 15°C	1,467.872	1,467.872			API 60°F
	Cubic Meters 60°F	1,468.547	1,468.547			33.4
	Liters 60°F	1,468,547	1,468,547			Table 8 Lbs/Gal (In Air)
	Barrels 60°F	9,236.88	9,236.88			7.145173108
	Gallons 60°F	387,949.09	387,949.09			Table 11 LT/Bbl (In Air)
	Kilograms	1,257,341	1,257,341			0.1339719958
	Pounds	2,771,963	2,771,963			Table 13 MT/Bbl (In Air)
	Short Tons	1,385.982	1,385.982			0.1361218322
	Long Tons	1,237.483	1,237.483			Table 13 MT/Bbl (In Vac)
MT (In Air)	1,257.341	1,257.341			0.1362920890	
MT (In Vac)	1,258.914	1,258.914				
	Free Water	0.00				

Date/Time

Date/Time

*V. Reyes*  
Victor REYES

Date/Time  
31-May-2023