



BUREAU
VERITAS

Field Inspection Report

Cargo Operation: Inventory

Asset(s)

Inventory

Product(s)

#2 Fuel Oil/ Diesel

Client(s)

Autoridad De Energia Electrica De Puerto Rico

Reference #

PS-TANK INVENTORY-2-22

Location(s)

San Juan | Prepa - Palo Seco

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



REYES

Bureau Veritas Commodities and Trade, Inc

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Shore Tank Measurements - #2 Fuel Oil/ Diesel

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V. Ryz

Job #: PRPUE-22-00057-1

Date: 28-Feb-2022

Location: San Juan - Prepa - Palo Seco

Asset(s): Inventory

Product(s): #2 Fuel Oil/ Diesel

Client(s): Autoridad De Energia Electrica De Puerto Rico-PS-TANK INVENTORY-2-22

Shore Tank Measurements



**BUREAU
VERITAS**

D-1 ²		Crit Zone	Phase	Date/Time		Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
			Open	28-Feb-2022	23:00	N/A	77.0	1.00024	2.63		6B-60°F	
			Close			N/A					6B-60°F	
Operation Phase	Gauge ft	TOV Barrels	FW Gauge ft	FW Barrels	API-60°F	Temp °F	GOV Barrels	VCF 60°F	GSV Barrels			
Open	11-1 3/4	10,954.31	Nil	0.00	37.5	79.3	10,956.94	0.99086	10,856.79			
Close												
Difference		10,954.31		0.00			10,956.94		10,856.79			
Adjustments to GSV										10,856.79		
D-2 ²		Crit Zone	Phase	Date/Time		Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
			Open	28-Feb-2022	22:45	N/A	77.0	1.00024	3.49		6B-60°F	
			Close			N/A					6B-60°F	
Operation Phase	Gauge ft	TOV Barrels	FW Gauge ft	FW Barrels	API-60°F	Temp °F	GOV Barrels	VCF 60°F	GSV Barrels			
Open	4-4 5/16	14,545.31	Nil	0.00	37.2	79.2	14,548.80	0.99094	14,416.99			
Close												
Difference		14,545.31		0.00			14,548.80		14,416.99			
Adjustments to GSV										14,416.99		
D-3 ²		Crit Zone	Phase	Date/Time		Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
			Open	28-Feb-2022	22:30	N/A	77.0	1.00024	2.99		6B-60°F	
			Close			N/A					6B-60°F	
Operation Phase	Gauge ft	TOV Barrels	FW Gauge ft	FW Barrels	API-60°F	Temp °F	GOV Barrels	VCF 60°F	GSV Barrels			
Open	12-0 1/8	12,529.47	0-2 1/8	90.36	39.7	79.1	12,442.10	0.99072	12,326.64			
Close												
Difference		12,529.47		90.36			12,442.10		12,326.64			
Adjustments to GSV										12,326.64		

² The indicated Tank(s) were found to have no Standpipe

Shore Summary						
API-60°F	Adjustments (Bbls)			Condition of Shore Lines	Method of Verification	Water Paste Used
	For Meters to GSV	For Lines to GSV	To Water			
38.1				Full Before & After	Per Terminal	Kolor Kut
Shore Delivered	Shore Delivered	Total Calculated		Gross Standard		Density
	CubicMeters-15C	5,989.481		5,975.121		API-60F
	CubicMeters-60F	5,992.355		5,977.989		
	Liters-60F	5,992,355		5,977,989		38.1
	Barrels-60F	37,690.78		37,600.42		
	Gallons-60F	1,583,012.76		1,579,217.64		
	Kilograms	4,988,160		4,976,201		
	Pounds	10,997,010		10,970,646		
	Short Tons	5,498.505		5,485.323		
	Long Tons	4,909.380		4,897.610		
	MT (In Air)	4,988.160		4,976.201		
MT (In Vac)	4,994.598		4,982.624			
	Free Water	90.36				

Date / Time

Date / Time

V. Rojas

Date / Time

28-Feb-2022