



Field Inspection Report

Cargo Operation: Inventory

Vessel(s)

Inventory

Product(s)

2 Fuel Oil

6 Fuel Oil

Client(s)

Autoridad De Energia Electrica De Puerto Rico

Reference #

CS-TANKINVENTORY-8-25

Location(s)

Guayanilla | GeneraPR - Costa Sur

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

Reinaldo LUGO
Bureau Veritas Commodities and Trade, Inc

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R. D.

Job #: PRPUE-25-00313-1

Date: 31-Aug-2025

Location(s): Guayanilla - GeneraPR - Costa Sur

Vessel(s): Inventory

Product(s): # 6 Fuel Oil

Client(s): Autoridad De Energia Electrica De Puerto Rico-CS-TANKINVENTORY-8-25

Shore Tanks Measurements

BUREAU
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R-2	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
		Open	31-Aug-2025 23:00	N/A	80.0	1.00038	110.13		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	5-4 7/8	289,806.61	N/A		18.3	93.1	289,916.74	0.98661	286,034.75
Close									
Difference		289,806.61					289,916.74		286,034.75
Adjustments to GSV									286,034.75

R-3	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
		Open	31-Aug-2025 23:10	N/A	80.0	1.00038	107.42		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	6-8 1/2	282,688.54	N/A		17.8	92.0	282,795.96	0.98711	279,150.72
Close									
Difference		282,688.54					282,795.96		279,150.72
Adjustments to GSV									279,150.72

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			

18.1

N/A

Shore Delivered	Shore Delivered	Total Calculated	Gross Standard
	Cubic Meters 15°C	89,821.381	89,821.381
	Barrels 60°F	565,185.47	565,185.47
	Gallons 60°F	23,737,789.74	23,737,789.74
	Pounds	186,981,458	186,981,458
	Long Tons	83,473.865	83,473.865
	MT (In Air)	84,813.363	84,813.363
	Free Water		

Density

API 60°F

18.1

Table 8 Lbs/Gal (In Air)

7.876953152

Table 11 LT/Bbl (In Air)

0.1476928716

Table 13 MT/Bbl (In Air)

0.1500628856

Table 13 MT/Bbl (In Vac)

0.1502310526

Date/Time

Date/Time

Date/Time

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Job #: PRPUE-25-00313-1

Date: 31-Aug-2025

Location(s): Guayanilla - GeneraPR - Costa Sur

Vessel(s): Inventory

Product(s): # 2 Fuel Oil

Client(s): Autoridad De Energia Electrica De Puerto Rico-CS-TANKINVENTORY-8-25

BUREAU
VERITAS

TG-1		Crit Zone	Phase	Date/Time		Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
			Open	31-Aug-2025	23:25	N/A	80.0	1.00035	1.07		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	17-11 13/16	3,079.60	0-2 1/2	35.64	34.6	88.9	3,045.03	0.98663	3,004.32			
Close												
Difference		3,079.60		35.64			3,045.03		3,004.32			
Adjustments to GSV									3,004.32			

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			
34.6						KOLOR-KUT
Shore Delivered	Shore Delivered	Total Calculated	Gross Standard			
	Cubic Meters 15°C	483.092	477.429			
	Barrels 60°F	3,039.96	3,004.32			
	Gallons 60°F	127,678.32	126,181.44			
	Pounds	905,684	895,066			
	Long Tons	404.323	399.583			
	MT (In Air)	410.811	405.995			
	Free Water	35.64				
				Density		
				API 60°F		
				34.6		
				Table 8 Lbs/Gal (In Air)		
				7.093480037		
				Table 11 LT/Bbl (In Air)		
				0.1330027507		
				Table 13 MT/Bbl (In Air)		
				0.1351370337		
				Table 13 MT/Bbl (In Vac)		
				0.1353074381		

Date/Time

Date/Time

Date/Time

Reinaldo LUCERO

Bureau Veritas Commodities and Trade, Inc

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