



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 #

SJ-TANKINVENTORY-8-25

Location(s)

San Juan | GeneraPR - Central San Juan

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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Job #: PRPUE-25-00315-1

Date: 31-Aug-2025

Location(s): San Juan - GeneraPR - Central San Juan

Vessel(s): Inventory

Product(s): #6 Fuel Oil

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

Shore Tanks Measurements

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VERITAS

R-1		Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
			Open	31-Aug-2025 22:50	N/A	82.0	1.00040	16.25		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	23-7 1/4	40,625.57	N/A		18.2	93.8	40,641.82	0.98634	40,086.65		
Close											
Difference		40,625.57					40,641.82		40,086.65		
Adjustments to GSV										40,086.65	
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	82.0	1.00066	28.35		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	24-11 1/4	42,951.50	N/A		17.3	117.8	42,979.85	0.97676	41,981.00		
Close											
Difference		42,951.50					42,979.85		41,981.00		
Adjustments to GSV										41,981.00	
R-4		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	82.0	1.00004	0.05		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	0-5	1,345.45	N/A		17.7	60.0	1,345.50	1.00000	1,345.50		
Close											
Difference		1,345.45					1,345.50		1,345.50		
Adjustments to GSV										1,345.50	
S-7		Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
			Open	31-Aug-2025 22:30	N/A	82.0	1.00040	0.97		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	15-4 1/4	2,432.67	N/A		18.3	92.9	2,433.64	0.98669	2,401.25		
Close											
Difference		2,432.67					2,433.64		2,401.25		
Adjustments to GSV										2,401.25	
S-8		Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
			Open	31-Aug-2025 22:40	N/A	82.0	1.00038	0.93		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	15-3 3/4	2,442.84	N/A		18.3	91.9	2,443.77	0.98710	2,412.25		
Close											
Difference		2,442.84					2,443.77		2,412.25		
Adjustments to GSV										2,412.25	
S-10		Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
			Open	01-Sep-2025 00:01	N/A	82.0	1.00062	2.58		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	24-3 7/8	4,164.81	N/A		18.2	114.0	4,167.39	0.97812	4,076.21		
Close											
Difference		4,164.81					4,167.39		4,076.21		
Adjustments to GSV										4,076.21	

Job #: PRPUE-25-00315-1

Date: 31-Aug-2025

Location(s): San Juan - GeneraPR - Central San Juan

Vessel(s): Inventory

Product(s): #6 Fuel Oil

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

Shore Tanks Measurements



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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			

17.6

N/A

Shore Delivered	Shore Delivered	Total Calculated	Gross Standard
	Cubic Meters 15°C	14,669.114	14,669.114
	Barrels 60°F	92,302.86	92,302.86
	Gallons 60°F	3,876,720.12	3,876,720.12
	Pounds	30,639,276	30,639,276
	Long Tons	13,678.248	13,678.248
	MT (In Air)	13,897.742	13,897.742
	Free Water		

Density
API 60°F
17.6
Table 8 Lbs/Gal (In Air)
7.903401719
Table 11 LT/Bbl (In Air)
0.1481887823
Table 13 MT/Bbl (In Air)
0.1505667541
Table 13 MT/Bbl (In Vac)
0.1507348456

Date/Time

Date/Time

Reinado LUGO

Date/Time

Bureau Veritas Commodities and Trade, Inc

Job #: PRPUE-25-00315-1

Date: 31-Aug-2025

Location(s): San Juan - GeneraPR - Central San Juan

Vessel(s): Inventory

Product(s): #2 Fuel Oil

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

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VERITAS

D-5	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
		Open	31-Aug-2025 23:35	N/A	82.0	1.00005	1.77		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	34-6 1/4	35,632.58	0-5	294.67	35.5	90.1	35,339.68	0.98597	34,843.86
Close									
Difference		35,632.58		294.67			35,339.68		34,843.86
Adjustments to GSV									34,843.86

D-6	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
		Open	31-Aug-2025 23:45	N/A	82.0	1.00002	0.72		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	35-0 3/4	36,188.48	0-5 1/8	348.92	35.6	87.7	35,840.28	0.98708	35,377.22
Close									
Difference		36,188.48		348.92			35,840.28		35,377.22
Adjustments to GSV									35,377.22

Shore Summary					
API-60°F	Adjustments (Bbls)			Condition of Shore Lines	Method of Verification
	For Meters to GSV	For Lines to GSV	To Water		
35.6					
Shore Delivered	Shore Delivered	Total Calculated	Gross Standard		KOLOR KUT
	Cubic Meters 15°C	11,261.402	11,159.126		Density
	Barrels 60°F	70,864.67	70,221.08		API 60°F
	Gallons 60°F	2,976,316.14	2,949,285.36		35.6
	Pounds	20,985,915	20,795,321		Table 8 Lbs/Gal (In Air)
	Long Tons	9,368.712	9,283.626		7.050969626
	MT (In Air)	9,519.051	9,432.599		Table 11 LT/Bbl (In Air)
	Free Water	643.59			0.1322056805
					Table 13 MT/Bbl (In Air)
					0.1343271730
					Table 13 MT/Bbl (In Vac)
					0.1344976988

Date/Time

Date/Time

Date/Time

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