



Field Inspection Report

Cargo Operation: Inventory

Vessel(s)

Product(s)

#2 Fuel Oil

Client(s)

Autoridad De Energia Electrica De Puerto Rico

Reference #

MAY-TANKINVENTORY-5-22

Location(s)

Mayaguez | Prepa - Mayaguez



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Shore Tank Measurements - #2 Fuel Oil

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R. D.

Job #: PRPUE-22-00119-1

Date: 31-May-2022

Shore Tank Measurements



Location(s): Mayaguez - Prepa - Mayaguez

Vessel(s):

Product(s): #2 Fuel Oil

Client(s): Autoridad De Energia Electrica De Puerto Rico-MAY-TANKINVENTORY-5-22

**BUREAU
VERITAS**

R-1	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
		Open	31-May-2022 21:00	N/A	31.0	1.00029	1.59		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	44-4 3/8	5,970.10	0-4	482.21	38.5	83.8	5,489.48	0.98859	5,426.85
Close									
Difference		5,970.10		482.21			5,489.48		
Adjustments to GSV									5,426.85

R-2	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
		Open	31-May-2022 23:20	N/A	79.0	1.00032	1.32		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	24-1 1/2	4,135.71	0-0	0.00	38.7	87.1	4,137.03	0.98697	4,083.12
Close									
Difference		4,135.71		0.00			4,137.03		
Adjustments to GSV									4,083.12

R-3	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
		Open	31-May-2022 23:00	N/A	79.0	1.00032	1.55		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	25-3 3/8	4,833.61	0-0	0.00	38.7	87.3	4,835.16	0.98687	4,771.67
Close									
Difference		4,833.61		0.00			4,835.16		
Adjustments to GSV									4,771.67

R-4	Crit Zone	Phase	Date/Time	Roof Adj	Amb °F	CTSh Factor	CTSh Bbls	Lines Adj	VCF Table	CoE
		Open	31-May-2022 21:25	N/A	81.0	1.00027	2.01		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	20-5 3/4	7,452.05	0-0	0.00	38.4	82.2	7,454.06	0.98937	7,374.82
Close									
Difference		7,452.05		0.00			7,454.06		
Adjustments to GSV									7,374.82

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			

34.0 KOLOR KUT

Shore Delivered	Shore Delivered	Total Calculated	Gross Standard	Density
	Cubic Meters 15°C	3,518.149	3,441.518	API 60°F
	Barrels 60°F	22,138.67	21,656.46	34.0
	Gallons 60°F	929,824.14	909,571.32	Lbs/Gal (In Air)
	Pounds			LT/Bbl (In Air)
	Long Tons			MT/Bbl (In Air)
	MT (In Air)			MT/Bbl (In Vac)
	Free Water	482.21		

Date/Time

Date/Time

Date/Time