

COASTAL GULF & INTERNATIONAL, INC. "Precision"

Inspection & Analytical
Services
2104 S Southland, Gonzales, LA 70737

Product: IPA Terminal: ExxonMobil

Subject: Report of Loading Port: Baton Rouge, Louisiana

EMCC Ref. #: 5104721 File Number: 100139

RECAPITULATION

BARGE FIGURES

Barrels	10,282.66
Gallons	431,871.72
Pounds	2,843,012.00
Metric Tons	1,289.570
Short Tons	1,421.506
Long Tons	1,269.202

No Qualifying VEF Available

BARGE FIGURES In Barrels

 BARGE
 ARRIVAL
 DEPARTURE
 DIFFERENCE

 CBC 1388
 8.07
 10,290.73
 10,282.66

Survey was peformed by CGI Surveyor A,B,C,and D TEAMS

Table IPA used for Volume Correction purposes

Surveyor equipment verified daily using Certified Thermometer

Conditions during the inspection were Calm; between 00' and 01' Seas

"Survey performed as per and strictly adhering to methods set forth by API Chapters 3,7,8,17 & 12"

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

Coastal Gulf & International, Inc.

Jon Herrington

Gonzales Communication Center



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Inspection & Analytical Services 2104 S Southland, Gonzales, LA 70737

Phone (225) 231-4990 Fax (225) 231-7875

Assuring accuracy through expertise!

Vessel: CBC 1388 Date: December 31, 2020

Product: IPA Terminal: ExxonMobil

Subject: Report of Loading Port: Baton Rouge, Louisiana

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TIME LOG OF EVENTS

December 30, 2020	1155	hrs.	Barge(s) NOR Tendered
December 30, 2020	1322	hrs.	Surveyor notified
December 30, 2020	1324	hrs.	Barge(s) called in
December 30, 2020	1650	hrs.	Barge(s) arrived
December 30, 2020	1705	hrs.	Commenced arrival barge inspection
December 30, 2020	1720	hrs.	Completed arrival barge inspection
December 30, 2020	1740	hrs.	Barge(s) docked
December 30, 2020	2040	hrs.	Cargo hose(s) connected
December 30, 2020	2125	hrs.	Commenced transfer
December 31, 2020	0150	hrs.	Surveyor notified
December 31, 2020	0155	hrs.	Completed transfer
December 31, 2020	0155	hrs.	Commenced departure barge inspection
December 31, 2020	0250	hrs.	Completed departure barge inspection
December 31, 2020	0340	hrs.	Cargo hose(s) disconnected
December 31, 2020	0514	hrs.	Barge(s) Released
December 31, 2020	0635	hrs.	Barge(s) Sailed

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VESSEL MEASUREMENT REPORT

				CBC 1388	UPON ARRI	VAL	Ambient Temp °F: 6	58.0
	Obs. Gauge	Gauge (Ft.)	Temp.	T.O.V.	Wat	er		G.S.V
Tank	Height	Ullage	(°F)	Barrels	Gauge	Barrels	V.C. F	Barrels
1C	17' 06 1/4"	16' 04 3/4"	60.0	8.07	00' 00"	0.00	1.00000	8.07
2C	17' 06 3/4"	16' 07 1/4"	60.0	0.00	00' 00"	0.00	1.00000	0.00
3C	17' 07 1/4"	16' 07 1/2"	60.0	0.00	00' 00"	0.00	1.00000	0.00
Tape Serial #:	27599 Probe S	Serial #: N/A				0.00	Total:	8.07

Avg. Temp °F: 60.0 T.O.V. bbls Total 8.07

				CBC 1388	UPON DEPA	RTURE	Ambient Temp °F:	64.0
	Obs. Gauge	Gauge (Ft.)	Temp.	T.O.V.	Wate	er		G.S.V
Tank	Height	Ullage	(°F)	Barrels	Gauge	Barrels	V.C. F	Barrels
1C	17' 06 1/2"	02' 11 3/4"	69.9	3,309.62	00' 00"	0.00	0.99430	3,290.76
2C	17' 06 3/4"	03' 00 1/2"	70.2	3,810.93	00' 00"	0.00	0.99430	3,789.21
3C	17' 07"	03' 08 1/4"	70.2	3,229.17	00' 00"	0.00	0.99430	3,210.76
Tape Serial #:	27599 Probe S	Serial #: 27599			ı	0.00	Total:	10,290.73

Arrival: Avg. Temp °F: 70.1 T.O.V. bbls Total 10,349.72 TOTAL QUANTITY

Fwd Port: 02' 06" Barrels @ 60 °F 10,282.66 Fwd Stbd: 02' 06" Aft Stbd.: 02' 06" Gallons @ 60 °F Aft Port: 02' 06" 431,871.72 **TCV Barrels** 10,282.66 Departure: Fwd Port: Fwd Stbd: 08' 09" **Pounds** 2,843,012.00 08' 09" Aft Port: 08' 09" Aft Stbd.: 08' 09" Metric Tons 1,289.570 **Trim or List Correction Applied: Short Tons** 1,421.506 Long Tons 1,269.202

Coastal Gulf & International, Inc.

Lbs / Gallon

6.583

Jon Herrington

Gonzales Communication Center Version 7.1 04-19-20 JMH



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GAUGE HEIGHT REPORT

Barge Name: <u>CBC 1388</u>

Tank No.	Observed Gauge Height Open	Reference Gauge Height	Observed Gauge Height Close
1C	17' 06 1/4"	16' 06 3/4"	17' 06 1/2"
2C	17' 06 3/4"	16' 07 1/4"	17' 06 3/4"
3C	17' 07 1/4"	16' 07 1/2"	17' 07"
·		·	

ANCILLARY TANK MEASUREMENTS

Tank No.	Observed Arrival Measurement	Observed Departure Measurement
FWD	00' 00"	00' 00"
AFT	00' 00"	00' 00"
PORT	00' 00"	00' 00"
STB	00' 00"	00' 00"

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BARGE SEAL REPORT CBC 1388

TANK MANWAYS

BALL VALVE

1 Center	22867	1 Center	22867
2 Center	22281	2 Center	22539
3 Center	22271	3 Center	22258

SEAL NUMBERS

Port Manifold	22148	22276
Stbd Manifold	22139	22030

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SMCC Ref. #: 5104721	NON COMM	ERCIAL BILL OF SPORTATION OF SAMPLES RANSPORTATION REC	S THAT HAVE NO	Baton Rouge, Louisiana 100139 COMMERCIAL VALUE. SAMPLE RECIEPT
OT SHIPPING NAME:	IPA	HAZARD CLASS:	UN#	PKG GROUP:
SAMPLE SIZE & NUMBER	SAMPLE SOURCE (BARGE, VESSEL, SHORE TANK)	TYPE OF SAMPLE (TOP, MIDDLE, BOTTOM, AVG)	SEAL NUMBER	DISTRIBUTION
3X1 PT	CBC 1388	RUNNING	N/A	BRCP
3X1 QT	CBC 1388	RUNNING	N/A	CGI (RETAIN)
3X1 QT	CBC 1388	HEELS	N/A	BRCP
3X1 QT	CBC 1388	HEELS	N/A	CGI (RETAIN)
RKED, AND LABELED THE DEPARTMENT O	O CERTIFY THAT THE ABOVE N O, AND ARE IN PROPER CONDIT F TRANSPORTATION. SE RETAINED BY THE SHIPPER /	ION FOR TRANSPORTATION	N ACCORDING T	
				12/31/2020
FOR CGI		SIGNATURE IS TO VER MENTIONED SAMPLI		DATE

TOLL FREE 24 HOUR EMERGENCY CONTACT (Fire, Accident, Exposure, Spill) CHEMTREC 1-800-424-9300

RECEIVED BY YOUR FACILITY.



COASTAL GULF & **INTERNATIONAL, INC.** "Precision"

Inspection & Analytical Services

CGI Inspector

Vessel:	CBC 1388	Date:	December 31, 2020
Product:	IPA	Terminal:	ExxonMobil
Subject:	Report of Loading	Port:	Baton Rouge, Louisian
EMCC H	Ref. #: 5104721	File Number:	100139
		LETTER OF PROTEST	
On Be	chalf of our principals, we herby no	otify you that on the above date, the follow	ing occurred:
√	Shore Tank was active during mo	ovement.	
✓	Terminal would not allow a Line	Displacement to take place	
	Terminal didn't allow adequate s	settling time after movement.	
	In transit Difference:	GSV at Loadport Departure: GSV at Disport Arrival: Difference	
	OBQ / ROB Difference:	OBQ at Loadport: ROB at Disport:	
	Shore to Shore Difference:	GSV on Disport:	
	Vessel to Shore Difference:	Vessel Del./Rec. Shore Del./Rec.: Difference	
	Free Water:	Opening Bbls	
√	CGI unable to validate all inform		
	No Qualifying VEF available		
	Towing company did not provide Delay - Barge Tendered to Barge	e sequential port log for the subject tow	
	Delay - Barge Docked to Hose C		
	Delay - Completed Transfer to H		

Vessel / Terminal Rep.

Date



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CBC 1388 Vessel: Date: December 31, 2020

Product: *IPA* Terminal:**ExxonMobil**

Subject: Report of Loading Port: Baton Rouge, Louisiana

EMCC Ref. #: 5104721 File Number: 100139

INSPECTION REPORT SUMMARY

Special Shore Conditions: N	_	
Special Shore Conditions. IN	None	
Special Vessel Conditions: N	None	
General Information:		
Type of Water Paste Used: K	Kolor Kut	
Vessel:		
<u> </u>	" Ball-valve	
Stand Pipes:	None	
Measurement Type:	Ullage	
Temperature Type:	Per Compartment	
1 1	UTI / Hermetic / MMC	
1 1 1	UTI / Hermetic / MMC	
Equipment Owner:	Field Surveyor	
Equipment Operator:	Field Surveyor	
Shore:		
	Active	
Stand Pipes:	Active	
Measurement Type:	Active	
Temperature Type:	Active	
Measurement Equipment:	Active	
Temperature Equipment:	Active	
Equipment Owner:	Active	
Equipment Operator:	Active	
Comments:		
	Actual gauge correction	n applied to all gauges due to Hermetic Gauging

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Gonzales Communication Center



Vessel:

CBC 1388

COASTAL GULF & INTERNATIONAL, INC.

VESSEL EXPERIENCE FACTOR SEQUENTIAL

Date:

December 31, 2020

VEF = N/A

HIGH: 0.99532

Qualifying Range (excluding Gross Errors)

0.98937

LOW:

Inspection & Analytical Services

P.O. Box 429 Kenner, LA. 70063-429 Phone (985)785-0765 Fax (985)785-1328

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Type of Mo	ovement:	Loading		=									
					Enter all units as Barrels					Step 1	Qual Voy	Qualifying Voyages	
	l . ,				Vessel	., .	Vessel	.		Gross	(+0.30		г
0	Voyage	Cargo	Terminal or	Data	Sailing	Vessel	Load	Outturn	Detie	Error >	%) Y/N	Vessel	Shore
Cargo	Number	Description		Date	TCV	OBQ	TCV	TCV	Ratio	2%?	?	TCV	TCV
Last		Methyl Ethyl	Deer Park (United	11-Apr-20	10,080.71		10,080.71		0.98922		NO		
2nd		Nonexempt	Lemont (United States)	30-Mar-19	9,954.26	0	9,954.26	9,998.96	0.99553		NO		
3rd													
4th													
5th													
6th													
7th													
8th													
9th													
10th													
11th													
12th													
13th													
14th													
15th													
16th													
17th													
18th													
19th													
20th													
		<u> </u>				Totals:	20,034.97	20,189.51			Totals:	0.00	0.00
Voyages excluded						Average TCV Ratio: 0.992			 				3.00
, ,		lv vessel measur	ements were available							<u>I</u>			

D. Voyages where the VLR or VDR is less than 0.98000 or greater than 1.02000

or procedural changes were made affecting vessel measurement

no significant structural, measurement equipment, tables

E. When the VLR or VDR is not within + or - 0.3% of the ratio of the totals of vessels and shore quantities

F. Voyages where the vessel's figures are known to be inaccurate

C. Voyages prior to vessels last dry dock, unless verified that:

B. Maiden voyage and voyage following dry dock

no desludging was performed