

# 20E541051 VER 1 (ISSUED)

# **Parcel Summary**

Transport	Location	Activity	Grade	Quantity	ETA	<b>Supply Contract Window</b>	Inspector	Inspection Requirements
STOLT QUETZAL (9376660)	BAYTOWN REFINERY, TX (United States)	Load	SOLV NAPHTHA M BT VL	300,000 Kilograms	01 Oct 2020	02 Oct 2020 - 14 Oct 2020	Intertek - Oil, Chemical and Agri	Quality / Quantity / Time log
STOLT QUETZAL (9376660)	DEER PARK, TX - VOPAK (United States)	Load	MEK BR VL	150,000 Kilograms	01 Oct 2020	02 Oct 2020 - 14 Oct 2020	Saybolt	Quality / Quantity / Time log
STOLT QUETZAL (9376660)	DEER PARK, TX - VOPAK (United States)	Load	IPA BR VL	150,000 Kilograms	01 Oct 2020	02 Oct 2020 - 14 Oct 2020	Saybolt	Quality / Quantity / Time log
STOLT QUETZAL (9376660)	BAYTOWN REFINERY, TX (United States)	Load	VARSOL 1 BT VL	200,000 Kilograms	01 Oct 2020	02 Oct 2020 - 14 Oct 2020	Intertek - Oil, Chemical and Agri	Quality / Quantity / Time log



20E541051 VER 1 (ISSUED)

Region: Americas Other Reference:

Operator: LEIDIANI SILVEIRA (leidiani.e.silveira@exxonmobil.com) Business Group: CHEMICAL: AM FLUIDS Phone: Desk: CHEM AM CS FLUIDS

Mobile: **Nomination Type:** Marine

**Documentary Instructions: n/a** 

# LOAD: STOLT QUETZAL (9376660) - BAYTOWN REFINERY, TX (UNITED STATES)

Inspector: Intertek - Oil, Chemical and Agri Inspection Status: Accepted

Hub: ICB North America - ExxonMobil Created On: 01 Oct 2020 by Leidi-

ani Silveira

Coordinator: Timothy Fish (timo-Last Modified: 21 Oct 2020 by Juan thy.fish@intertek.com)

Rangel

Local Office: ICB US Baytown

(amer.exxonops@intertek.com)

#### INSPECTION REQUIREMENTS: QUALITY / QUANTITY / TIME LOG

Voyage Parcel External Reference Number: 5014105-10

Grade: SOLV NAPHTHA M BT VL **Contract Number:** ETA: 01 Oct 2020 Parcel Ref: ETD: Destination: Supply Contract Window Start: 02 Oct 2020 Source Location: Supplier:

Supply Contract Window End: 14 Oct 2020 Total Nominated Quantity: 300,000 Kilograms Receiver:

Delivery Terms: DAP (Delivered at Transport / Voyage Number / Quantity / Tolerance: STOLT QUETZAL (9376660) / 300,000 Kilograms +/- 2 pct

Place)

**Mother Vessel:** 

#### **Parcel Comments:**

- All samples to be kept for 90 days only unless otherwise stated. - Customer-specific agreements may require additional sampling/testing.

#### **Quality Inspection Instructions:**

### SET 1

**Description:** Dock line sample Sample Location: Shore Line Grab Sample

### **Quality Test Comments:**

- Take 1 sample set as per docks instructions and send to site lab for testing. - Take 1 single sample, seal it, and send to inspector's lab for retention.

						RO = R	eport Only	Req. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

#### SET 2

**Description:** Ship manifold sample

Sample Location: Vessel's Manifold at Start of Load

**Quality Test Comments:** 

Send sample to inspector's lab for retention. Notify dock operators in the event the sample is not clear and bright and/or has particulates

						RO = R	leport Only	Req. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

SET 3



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**Description:** Ship first foot sample Sample Location: Vessel First Foot

**Quality Test Comments:** 

- Take 1 sample set as per docks procedure and send to site lab for testing. - Take 1 single sample, seal it, and send to inspector's lab for retention.

> RO = Report Only Req. = Required

Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

SET 4

**Description:** Ship final composite Sample Location: Vessel/Barge Composite

**Quality Test Comments:** 

- Take 1 sample set as per docks instructions and send to site lab for testing.

- Take 1 single sample, seal it, and send to inspector's lab for retention.

RO = Report Only Req. = Required Comment Test Methods Min Max **UOM Typical** R.O. Req. **Additional Tests** Retain sample -90 days [OTHER] n/a No No

#### **Invoice Instructions:**

Bill Invoice To	Item to Bill	Split	Contact / Comment
0102 ExxonMobil Chemical Company - U.S. (Div ExxonMobil Chemical Co) (Legal Entity: 0102 EM Chemical America (0102))	Quantity only	100%	
	Test: Retain sam- ple -90 days	100%	
	Test: Retain sam- ple -90 days	100%	
	Test: Retain sam- ple -90 days	100%	
	Test: Retain sam- ple -90 days	100%	

# LOAD: STOLT QUETZAL (9376660) - DEER PARK, TX - VOPAK (UNITED STATES)

**Inspector:** Saybolt Inspection Status: Accepted

Created On: 01 Oct 2020 by Hub: Americas North and South (International Desk Houston) Leidiani Silveira

Coordinator: Christopher Baiamonte (saybol-Last Modified: 21 Oct 2020 by tus.intdesk@corelab.com) Juan Rangel

Local Office: Saybolt USA Deer Park, TX (Houston,

Pasadena) (Say-

bolt.DeerParkOps@corelab.com)

#### INSPECTION REQUIREMENTS: QUALITY / QUANTITY / TIME LOG

Voyage Parcel External Reference Number: 5014563-10

**Contract Number:** Grade: MEK BR VL ETA: 01 Oct 2020 Parcel Ref: ETD: **Destination:** 

Supply Contract Window Start: 02 Oct 2020 **Source Location:** Supply Contract Window End: 14 Oct 2020 Supplier: Total Nominated Quantity: 150,000 Kilograms Receiver:

Transport / Voyage Number / Quantity / Tolerance: STOLT QUETZAL (9376660) / 150,000 Kilo-Delivery Terms: DAP (Delivered grams +/- 2 pct

at Place)

Mother Vessel:

**Parcel Comments:** 



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- All samples to be kept for 90 days only unless otherwise stated.

- Customer-specific agreements may require additional sampling/testing.

- Please consult AM Product Handling Manual for further details, if necessary.

#### **Quality Inspection Instructions:**

SET 1

**Description:** Dock line sample **Sample Location:** Shore Line Grab Sample

**Quality Test Comments:** 

- Take two samples. Test one sample as per Navarik slate, and retain the other sample at Inspector's facility.

Pumps/Manifold/Discharge line

Aromatics Content is only required to be performed at labs equipped to run AMS 140.31. Otherwise data is to be pulled from inbound COA

1-foot

Pumps/Manifold/Discharge Line

Pumps/Manifold/Discharge Line

RO = Report Only Req. = Required

Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Appearance	[OTHER] Visual				CFSM	No	Yes	
SPECIFIC GRAVITY @ 20/20° C	[ASTM] ASTM D4052, [OTHER] BRCP 4843	0.805	0.807	n/a		No	Yes	
Color, Pt CO	[ASTM] ASTM D1209, [ASTM] ASTM D5386, [OTHER] BRCP 4270		10	Pt/Co scale		No	Yes	
Water	[ASTM] ASTM D1364, [ASTM] ASTM E203, [OTHER] BRCP 5281		0.05	wt%		No	Yes	
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

#### SET 2

**Description:** Ship manifold sample

Sample Location: Vessel's Manifold at Start of Load

**Quality Test Comments:** 

Take one sample, perform a field visual for passing result, seal it and retain for 90 days. Inform docks if sample has unusual appearance.

RO = Report Only Req. = Required

Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

SET 3

**Description:** Ship first foot sample **Sample Location:** Vessel First Foot

**Quality Test Comments:** 

- Take two samples. Test one sample as per Navarik slate, and retain the other sample at Inspector's facility.

 ${\tt Pumps/Manifold/Discharge\ line}$ 



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Aromatics Content is only required to be performed at labs equipped to run AMS 140.31. Otherwise data is to be pulled from inbound COA

1-foot

Barge 1-foot

					RO = Ro	eport Only	/ R	teq. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Appearance	[OTHER] Visual				CFSM	No	Yes	
SPECIFIC GRAVI- TY @ 20/20° C	[ASTM] ASTM D4052, [OTHER] BRCP 4843	0.805	0.807	n/a		No	Yes	
Color, Pt CO	[ASTM] ASTM D1209, [ASTM] ASTM D5386, [OTHER] BRCP 4270		10	Pt/Co scale		No	Yes	
Water	[OTHER] BRCP 5281, [ASTM] ASTM D1364, [ASTM] ASTM E203		0.05	wt%		No	Yes	
Odor	[ASTM] ASTM D1296			Acceptable	Characteristic	No	Yes	
Distillation-IBP	[ASTM] ASTM D1078	78.5		°C		No	Yes	
Distillation-DP	[ASTM] ASTM D1078		81.0	С		No	Yes	
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

### SET 4

**Description:** Vessel final composite **Sample Location:** Vessel/Barge Composite

### **Quality Test Comments:**

- Take two samples. Test one sample as per slate, and retain the other sample at Inspector's facility. Composite of Barge Compartments - Test Individual Barge compartments separately ONLY if the Barge composite fails or results are outside reproducibility of COA

All Report tests must be performed

Aromatics Content is only required to be performed at labs equipped to run AMS 140.31. Otherwise data is to be pulled from inbound COA

 $\hbox{Composite of Barge Compartments - Test individual Barge compartments separately ONLY if the Barge composite fails or results are outside reproducibility of COA } \\$ 

Composite of Barge Compartments - Test individual barge compartments separately ONLY in the barge composite fails or results are outside reproducibility of COA

RO = Report Only

Req. = Required

Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Appearance	[OTHER] Visual				CFSM	No	Yes	
ACIDITY AS ACETIC ACID	[OTHER] BRCP 4511, [ASTM] ASTM D1613		0.003	wt%		No	Yes	
SPECIFIC GRAVITY @ 20/20° C	[ASTM] ASTM D4052, [OTHER] BRCP 4843	0.805	0.807	n/a		No	Yes	
DENSITY, 20° C	[ASTM] ASTM D4052, [OTHER] Calculated	0.8035	0.8055	g/ml		No	Yes	
Color, Pt CO	[ASTM] ASTM D1209, [ASTM] ASTM D5386, [OTHER] BRCP 4270		10	Pt/Co scale		No	Yes	
Water	[OTHER] BRCP 5281, [ASTM] ASTM D1364, [ASTM] ASTM E203		0.05	wt%		No	Yes	



Leidiani Silveira

Juan Rangel

Last Modified: 21 Oct 2020 by



### TRIP: USEVESSCHE-2009-064

					RO = Re	eport Only	/ R	eq. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Distillation-IBP	[OTHER] BRCP 4330, [ASTM] ASTM D1078	78.5		°C		No	Yes	
Distillation-DP	[ASTM] ASTM D1078, [OTHER] BRCP 4330		81.0	°C		No	Yes	
NON VOLATILE MATTER	[OTHER] BRCP 4535, [ASTM] ASTM D1353		0.005	g/ 100ml		No	Yes	
Purity by GC	[ASTM] ASTM D2804, [OTHER] GC, [OTHER] BRCP 4843	99.5		wt%		No	Yes	
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

#### **Invoice Instructions:**

Bill Invoice To	Item to Bill	Split	Contact / Comment
0102 ExxonMobil Chemical Company - U.S. (Div ExxonMobil Chemical Co) (Legal Entity: 0102 EM Chemical America (0102))	Quantity only	100%	
	Slate: CHEM-AM-FLU-Lab Sheet MEK Barge Line	100%	
	Test: Retain sample -90 days	100%	
	Test: Retain sample -90 days	100%	
	Slate: CHEM-AM-FLU-Lab Sheet MEK Barge 1-foot	100%	
	Test: Retain sample -90 days	100%	
	Slate: CHEM-AM-FLU-Lab Sheet MEK Barge Composite	100%	
	Test: Retain sample -90 days	100%	

# LOAD: STOLT QUETZAL (9376660) - DEER PARK, TX - VOPAK (UNITED STATES)

Inspector: Saybolt

Inspection Status: Accepted Hub: Americas North and South (International Desk Created On: 01 Oct 2020 by

Houston)

Coordinator: Christopher Baiamonte (saybol-

tus.intdesk@corelab.com)

Local Office: Saybolt USA Deer Park, TX (Houston,

Pasadena) (Say-

bolt.DeerParkOps@corelab.com)

### **INSPECTION REQUIREMENTS: QUALITY / QUANTITY / TIME LOG**

Voyage Parcel External Reference Number: 5014628-10

Grade: IPA BR VL **Contract Number:** ETA: 01 Oct 2020 Parcel Ref: ETD: **Destination: Source Location:** 

Supply Contract Window Start: 02 Oct 2020 Supply Contract Window End: 14 Oct 2020 Supplier: Total Nominated Quantity: 150,000 Kilograms Receiver:

Transport / Voyage Number / Quantity / Tolerance: STOLT QUETZAL (9376660) / 150,000 Kilo-Delivery Terms: DAP (Delivered

grams +/- 2 pct at Place)

Mother Vessel:

### **Parcel Comments:**

- All samples to be kept for 90 days only unless otherwise stated.
- Customer-specific agreements may require additional sampling/testing.
- Please consult AM Product Handling Manual for further details, if necessary.

### **Quality Inspection Instructions:**

SET<sub>1</sub>

**Description:** Dock line sample Sample Location: Shore Line Grab Sample

**Quality Test Comments:** 



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Pumps/Manifold/Discharge Line

RO = Report Only

Req. = Required

Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Appearance	[OTHER] Visual				CFSM	No	Yes	
SG@20/20 C	[ASTM] ASTM D4052	0.7862	0.7870	n/a		No	Yes	
COLOR, PT-CO	[ASTM] ASTM D1209		5			No	Yes	
Water content	[ASTM] ASTM D1364		0.1	wt%		No	Yes	
Additional Tests		`						
Retain sample -90 days	[OTHER] n/a					No	No	No lab testing needed - for retain purposes only

SET 2

Description: Ship manifold sample

Sample Location: Vessel's Manifold at Start of Load

RO = Report Only Req.

Req. = Required

Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	No lab testing needed - for retain purposes only

SET 3

**Description:** Ship first foot sample **Sample Location:** Vessel First Foot

**Quality Test Comments:** 

1-foot

RO = Report Only Rec

Req. = Required

Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Appearance	[OTHER] Visual				CFSM	No	Yes	
SG@20/20 C	[ASTM] ASTM D4052	0.7862	0.7870	n/a		No	Yes	
COLOR, PT- CO	[ASTM] ASTM D1209, [ASTM] ASTM D5386		5			No	Yes	
Water con- tent	[ASTM] ASTM D1364		0.1	wt%		No	Yes	
Odor	[ASTM] ASTM D1296			Marketable	Characteristic	No	Yes	
Distillation Range	[ASTM] ASTM D1078		1.0	°C	Including 82.3C	No	Yes	
Additional Tes	sts							
Retain sam- ple -90 days	[OTHER] n/a					No	No	No lab testing needed - for retain purposes only

SET 4

**Description:** Vessel final composite **Sample Location:** Vessel/Barge Composite

**Quality Test Comments:** 

Composite of Barge Compartments - Test individual Barge compartments separately ONLY if the Barge composite fails or results are outside reproducibility of COA



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							RO	= Report Only	Req. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment	
Appearance	[OTHER] Visual				CFSM	No	Yes		
ACIDITY (ACETIC ACID)	[ASTM] ASTM D1613		0.001	wt%		No	Yes		
SG@20/20 C	[ASTM] ASTM D4052	0.7862	0.7870	n/a		No	Yes		
SPECIFIC GRAVITY @ 25/25 C	[ASTM] ASTM D4052	0.7830	0.7840	n/a		No	Yes		
COLOR, PT-CO	[ASTM] ASTM D1209, [ASTM] ASTM D5386		5			No	Yes		
Water content	[ASTM] ASTM D1364		0.1	wt%		No	Yes		
WATER MISCIBILITY	[ASTM] ASTM D1722			n/a	clear/ miscible	No	Yes		
NON VOLATILE MAT- TER, per 100ml	[ASTM] ASTM D1353		0.001	mg		No	Yes		
Purity by GC	[OTHER] GC	99.9		%wt		No	Yes		
Acidity, ML 0.020 N NAOH to Neutralize	[OTHER] USP		0.7	ml		No	Yes		
IDENTIFICATION BY IR	[OTHER] IR			n/a	pass	No	Yes		
Additional Tests									
Retain sample -90 days	[OTHER] n/a					No	No	No lab testing retain purpos	g needed - for es only

#### Invoice Instructions:

Bill Invoice To	Item to Bill	Split	Contact / Comment
0102 ExxonMobil Chemical Company - U.S. (Div ExxonMobil Chemical Co) (Legal Entity: 0102 EM Chemical America (0102))	Quantity only	100%	
	Slate: CHEM-AM-FLU-Lab Sheet IPA Line	100%	
	Test: Retain sample -90 days	100%	
	Test: Retain sample -90 days	100%	
	Slate: CHEM-AM-FLU-Lab Sheet IPA 1-foot	100%	
	Test: Retain sample -90 days	100%	
	Slate: CHEM-AM-FLU-Lab Sheet IPA Composite Full	100%	
	Test: Retain sample -90 days	100%	

### LOAD: STOLT QUETZAL (9376660) - BAYTOWN REFINERY, TX (UNITED STATES)

Inspector: Intertek - Oil, Chemical and Agri Inspection Status: Accepted

Hub: ICB North America - ExxonMobil Created On: 01 Oct 2020 by Leidi-

ani Silveira

Coordinator: Timothy Fish (timo-Last Modified: 21 Oct 2020 by Juan

Rangel

thy.fish@intertek.com) Local Office: ICB US Baytown

(amer.exxonops@intertek.com)

# **INSPECTION REQUIREMENTS: QUALITY / QUANTITY / TIME LOG**

Voyage Parcel External Reference Number: 5014494-10

Grade: VARSOL 1 BT VL **Contract Number:** ETA: 01 Oct 2020 Parcel Ref: **Destination:** 

ETD:

Supply Contract Window Start: 02 Oct 2020 **Source Location:** Supply Contract Window End: 14 Oct 2020 Supplier: Total Nominated Quantity: 200,000 Kilograms Receiver:

Transport / Voyage Number / Quantity / Tolerance: STOLT QUETZAL (9376660) / 200,000 Delivery Terms: DAP (Delivered at Kilograms +/- 2 pct

Place)



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#### Mother Vessel:

#### **Parcel Comments:**

- All samples to be kept for 90 days only unless otherwise stated.

- Customer-specific agreements may require additional sampling/testing.

#### **Quality Inspection Instructions:**

SET 1

**Description:** Dock line sample **Sample Location:** Shore Line Grab Sample

**Quality Test Comments:** 

- Take 1 sample set as per docks instructions and send to site lab for testing.

- Take 1 single sample, seal it, and send to inspector's lab for retention.

						RO = R	eport Only	Req. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

SET 2

**Description:** Ship manifold sample

Sample Location: Vessel's Manifold at Start of Load

**Quality Test Comments:** 

Send sample to inspector's lab for retention. Notify dock operators in the event the sample is not clear and bright and/or has particulates

						RO = R	eport Only	Req. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

SET 3

**Description:** Ship first foot sample **Sample Location:** Vessel First Foot

**Quality Test Comments:** 

- Take 1 sample set as per docks procedure and send to site lab for testing. - Take 1 single sample, seal it, and send to inspector's lab for retention.

						RO = R	eport Only	Req. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Retain sample -90 days	[OTHER] n/a					No	No	

### SET 4

**Description:** Ship final composite **Sample Location:** Vessel/Barge Composite

**Quality Test Comments:** 

Take 1 sample set as per docks instructions and send to site lab for testing.Take 1 single sample, seal it, and send to inspector's lab for retention.

						RO =	Report Only	Req. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								



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						RO = R	eport Only	Req. = Required
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Retain sample -90 days	[OTHER] n/a					No	No	

### **Invoice Instructions:**

Bill Invoice To	Item to Bill	Split	Contact / Comment
0102 ExxonMobil Chemical Company - U.S. (Div ExxonMobil Chemical Co) (Legal Entity: 0102 EM Chemical America (0102))	Quantity only	100%	
	Test: Retain sam- ple -90 days	100%	
	Test: Retain sam- ple -90 days	100%	
	Test: Retain sam- ple -90 days	100%	
	Test: Retain sam- ple -90 days	100%	

#### Recipient List:

globalops@Intertek.com; amer.exxonops@intertek.com; timothy.fish@intertek.com; Sayboltus.Intdesk@corelab.com; Say-

bolt.DeerParkOps@corelab.com; sayboltus.intdesk@corelab.com Sayboltus.Intdesk@corelab.com; Saybolt.DeerParkOps@corelab.com; sayboltus.intdesk@corelab.com; Saybolt.DeerParkOps@corelab.com; Saybolt.emcorders@corelab.com; saybolt.deerparkops@corelab.com;

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