



TRIP: INTB009FIN-2011-0222

20E547116 VER 3 (ISSUED)

Parcel Summary

Transport	Location	Activity	Grade	Quantity	ETA	Supply Contract Window	Inspector	Inspection Requirements
BOHEMIA II (VS00031349)	PERNIS- KOOLE TANKSTRG MNRLS BV, NL (Nether- lands)	Load	FAME	1,090 Metric tonnes	16 Nov 2020	n/a	AmSpec LLC	Quality / Quantity / Time log
BOHEMIA II (VS00031349)	KARLSRUHE MIRO RE- FINERY, GERMANY (Germany)	Discharge	FAME	1,090 Metric tonnes	20 Nov 2020	n/a	Saybolt	Quantity / Time log

Region: EAME
Operator: AMIT SATHE (amit.sathe@exxonmobil.com)
Phone:
Mobile:

Other Reference:
Business Group: 4733 - EMAPEU ExxonMobil Asia Pacific Pte. Ltd.
Desk:
Nomination Type: Marine

Revision Comment: Barge changed to BOHEMIA II

Documentary Instructions: n/a

LOAD: BOHEMIA II (VS00031349) - PERNIS-KOOLE TANKSTRG MNRLS BV, NL (NETHERLANDS)

Inspector: AmSpec LLC	Inspection Status: Accepted
Hub: AmSpec Group - Head Office	Created On: 17 Nov 2020 by Amit Sathe
Coordinator: James Seeley (James.Seeley@AmspecGroup.com)	Last Modified: 17 Nov 2020 by Cora Ligt
Local Office:	

INSPECTION REQUIREMENTS: QUALITY / QUANTITY / TIME LOG

Voyage Parcel External Reference Number:	Grade: FAME	Contract Number:
	ETA: 16 Nov 2020	Parcel Ref:
	ETD:	Destination:
Supply Contract Window Start: n/a		Source Location:
Supply Contract Window End: n/a		Supplier:
Total Nominated Quantity: 1,090 Metric tonnes		Receiver:
Transport / Voyage Number / Quantity / Tolerance: BOHEMIA II (VS00031349) / 1,090 Metric tonnes		Delivery Terms: FOB (Free On Board)
		Mother Vessel:

Load / Discharge Instructions:

spec: pls analyse accroding to attached specs

Test	Method	Unit	MIN	MAX
Density at 15 °C	ISO 12185	kg/m³	860.0	900.0
Water Karl Fischer	EN ISO 12937	mg/kg		300
Sulphur (S)	EN ISO 20846	mg/kg		10.0
Acid Number	EN 14104	mg KOH/g		0.50
Iodine value	EN 14111	gI2/100g		120
Group I metals	EN 14538			
Sodium (Na)		mg/kg		
Potassium (K)		mg/kg		
Group I metals (Na+K)		mg/kg		5.0
Group II metals	EN 14538			
Calcium (Ca)		mg/kg		
Magnesium (Mg)		mg/kg		
Group II metals (Ca+Mg)		mg/kg		5.0
Phosphorus content	EN 14107	mg/kg		4.0
Cold Filter Plugging Point	EN 116	°C		-10
Pour point	ISO 3016	°C	-18	-9
Cloud point	EN 23015	°C		-3
Glyceride content	EN 14105			
Free glycerol		mass %		0.02
Mono-glyceride		mass %		0.70
Di-glyceride		mass %		0.20
Tri-glyceride		mass %		0.20

Total glycerol	mass %	0.25
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Parcel Comments:

Please use winter specs FAME PDF attached

Quality Inspection Instructions:

SET 1

Description:

Sample Location: Shore Individual Tank Composites

Quality Test Comments:

Inspector confirms to handle the attached quality spec as the master document for this inspection nomination, the Navarik slate is for reporting purposes only.

		RO = Report Only		Req. = Required				
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment
Additional Tests								
Density	[ISO] ISO 12185			g/cm³		No	Yes	
Water & Sediment (H2S)	[ISO] ISO 12937			%vol		No	Yes	
Sulfur	[ISO] ISO 20884, [ISO] ISO 20846			mg/kg		No	Yes	
Flash Point (PMCC)	[EN] EN 2719			°C		No	Yes	
Kinematic Viscosity at 40°C	[ISO] ISO 3104			cSt		No	Yes	
Corrosion, Copper Strip	[ISO] ISO 2160					No	Yes	
Acid value	[EN] EN 14104			mg KOH/g		No	Yes	
Iodine Value	[EN] EN 14111			g/100g		No	Yes	
Total Contamination, Particulate Matter	[EN] EN 12662			mg/kg		No	Yes	
Oxidation Stability	[EN] EN 14112			g/m³		No	Yes	
Cetane Number	[ISO] ISO 5165					No	Yes	
Carbon Residue (Micro)	[EN] EN ISO 10370			mass%		No	Yes	
Sodium	[OTHER] LQ 1031 - MiRO Quality Tests			mg/kg		No	Yes	
Potassium	[IP] IP 501			mg/kg		No	Yes	
Calcium + Magnesium	[EN] EN 14538			mg/kg		No	Yes	
Phosphorus	[EN] EN 14107			g/US gal		No	Yes	
Ash, Sulfated	[ISO] ISO 3987			%m/m		No	Yes	
Cold Filter Plugging Point(CFPP)	[EN] EN 116			°C		No	Yes	
Cloud Point	[EN] EN 23015			°C		No	Yes	
Methanol Content	[EN] EN 14110			%vol		No	Yes	
Phosphorus	[ASTM] ASTM D4951			g/US gal		No	No	
Calcium + Magnesium	[ASTM] ASTM D5708A			mg/kg		No	No	
Sodium + Potassium	[EN] EN 14109, [EN] EN 14538, [EN] EN 14108			mg/kg		No	No	

		RO = Report Only		Req. = Required					
Test	Methods	Min	Max	UOM	Typical	R.O.	Req.	Comment	
Sodium + Potassium	[EN] EN 14108, [EN] EN 14538, [OTHER] MM 1055, [EN] EN 14109, [ASTM] ASTM D7111			mg/kg		No	No		
Free Glycerol	[EN] EN 14105			%m/m		No	Yes		
Linolenic Acid Methyl Ester	[EN] EN 14103			%m/m		No	Yes		
Total Glycerol	[EN] EN 14105			%m/m		No	Yes		

Invoice Instructions:

Bill Invoice To	Item to Bill	Split	Contact / Comment
4733 - EMAPEU ExxonMobil Asia Pacific Pte. Ltd. (Legal Entity: 4733 EMAPEU ExxonMobil Asia Pacific Pte. Ltd. (4733))	Other	50%	
	Test: Density	50%	
	Test: Water & Sediment (H2S)	50%	
	Test: Sulfur	50%	
	Test: Flash Point (PMCC)	50%	
	Test: Kinematic Viscosity at 40°C	50%	
	Test: Corrosion, Copper Strip	50%	
	Test: Acid value	50%	
	Test: Iodine Value	50%	
	Test: Total Contamination, Particulate Matter	50%	
	Test: Oxidation Stability	50%	
	Test: Cetane Number	50%	
	Test: Carbon Residue (Micro)	50%	
	Test: Sodium	50%	
	Test: Potassium	50%	
	Test: Calcium + Magnesium	50%	
	Test: Phosphorus	50%	
	Test: Ash, Sulfated	50%	
	Test: Cold Filter Plugging Point(CFPP)	50%	
	Test: Cloud Point	50%	
	Test: Methanol Content	50%	
	Test: Phosphorus	50%	
	Test: Calcium + Magnesium	50%	
	Test: Natrium + Kalium	50%	
	Test: Sodium + Potassium	50%	
	Test: Free Glycerol	50%	
	Test: Linolenic Acid Methyl Ester	50%	
	Test: Total Glycerol	50%	
BP OIL INTERNATIONAL LTD	Other	50%	
	Test: Density	50%	
	Test: Water & Sediment (H2S)	50%	

	Test: Sulfur	50%	
	Test: Flash Point (PMCC)	50%	
	Test: Kinematic Viscosity at 40°C	50%	
	Test: Corrosion, Copper Strip	50%	
	Test: Acid value	50%	
	Test: Iodine Value	50%	
	Test: Total Contamination, Particulate Matter	50%	
	Test: Oxidation Stability	50%	
	Test: Cetane Number	50%	
	Test: Carbon Residue (Micro)	50%	
	Test: Sodium	50%	
	Test: Potassium	50%	
	Test: Calcium + Magnesium	50%	
	Test: Phosphorus	50%	
	Test: Ash, Sulfated	50%	
	Test: Cold Filter Plugging Point(CFPP)	50%	
	Test: Cloud Point	50%	
	Test: Methanol Content	50%	
	Test: Phosphorus	50%	
	Test: Calcium + Magnesium	50%	
	Test: Natrium + Kalium	50%	
	Test: Sodium + Potassium	50%	
	Test: Free Glycerol	50%	
	Test: Linolenic Acid Methyl Ester	50%	
	Test: Total Glycerol	50%	

DISCHARGE: BOHEMIA II (VS00031349) - KARLSRUHE MIRO REFINERY, GERMANY (GERMANY)

Inspector: Saybolt	Inspection Status: Accepted
Hub: Europe/Africa/Russia/ME (International Desk Rotterdam)	Created On: 17 Nov 2020 by Amit Sathe
Coordinator: Cora Ligt (intdesk.saynl@corelab.com)	Last Modified: 17 Nov 2020 by Cora Ligt
Local Office: Saybolt Germany Karlsruhe (Saybolt.karlsruhe@corelab.com)	

INSPECTION REQUIREMENTS: QUANTITY / TIME LOG

Voyage Parcel External Reference Number:

Grade: FAME	Contract Number:
ETA: 20 Nov 2020	Parcel Ref:
ETD:	Destination:
Supply Contract Window Start: n/a	Source Location:
Supply Contract Window End: n/a	Supplier:
Total Nominated Quantity: 1,090 Metric tonnes	Receiver:
Transport / Voyage Number / Quantity / Tolerance: BOHEMIA II (VS00031349) / 1,090 Metric tonnes	Delivery Terms: DAP (Delivered at Place)
	Mother Vessel:

Invoice Instructions:

Bill Invoice To	Item to Bill	Split	Contact / Comment
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4733 - EMAPEU ExxonMobil Asia Pacific Pte. Ltd. (Legal Entity: 4733 EMAPEU ExxonMobil Asia Pacific Pte. Ltd. (4733))	Quantity only	100%	
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REPORT GENERATED 17 NOV 2020