From: Nathalia Sukardi < Nathalia_Sukardi@cargill.com>

Sent: Thursday, 1 October 2020 12:18 PM

To: Manoj Kewalramani <manoj.kewalramani@agrimincontrol.com>; Sukoco

<sukoco@agrimarinainspeksi.com>; 'Amri Indonesia' <amri.saiful@agrimarinainspeksi.com>

Cc: -SINP-OIL-TRADEXECUTION-SPORE <SINPOILTRADEXECUTIONSG@CARGILL.COM> Subject: SURVEY APPOINTMENT - MT ALEXANDROS II/SUB (ETA DUMAI 9 OCT 2020)

TO : AGRIMIN FM : CARGILL SPORE

Please confirm your attendance for Dumai, Lubuk Gaung, Pasir Gudang & Gresik Please check for cargo readiness

RE: SURVEY AT LOAD

VESSEL NAME: MT ALEXANDROS II/SUB

Itinerary:

ETA Dumai 9 Oct

DESTINATION: NOLA AND/OR SAVANNAH, USA

PCL	PRODUCT	LOAD	SHIPPER	QTY MIN (MTS)	QTY MAX (MTS)
1A	RBD STR	DUMAI	VIRGOZ	4,000	4,001
1B	RBD STR	LBG	ICOF	2,000	2,001
1C	RBD STR (MB)	LBG	ICOF	2,000	2,001
2A	RBD PO	DUMAI	LINGGA TIGA	1,000	1,001
2B	RBD PO	DUMAI	VIRGOZ	4,000	4,001
2C	RBD PO	DUMAI	VIRGOZ	1,500	1,501
2D	RBD PO	LBG	ICOF	8,000	8,001
3	RBD PO (SG)	LBG	ICOF	4,000	4,001
4	RBD OLN	DUMAI	VIRGOZ	1,500	1,501
5	RBD CNO	PG	MEWAH	4,000	4,001
6A	INDO CCNO	PG	CITPL	2,129	2,130
6B	PHIL CCNO	PG	CITPL	370	371
7A	RBD PKO	DUMAI	VIRGOZ	2,000	2,001
7B	RBD PKO	GRESIK	KIAS	1,000	1,001
7C	RBD PKO (MB)	GRESIK	KIAS	3,000	3,001
				40 499	40 514

DUMAI	14,000
LBG	16,000
PG	6,500
GRESIK	4,000
	40,500
NOLA	13,500
SAV	27,000
	40,500

Enclosed attachment:-

1/ INITIAL STOW PLAN (Refer to enclosed)

2/ VESSEL DETAILS (PLEASE SEE Q88)

3/ L4C: (Refer to enclosed)

IMPORTANT:

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(1) Commingling with other charterer not allowed, unless otherwise stated.

(2a) Pls courier min 500ml ship shipment samples to:

CCNO sample to Thionville

Thionville Surveying Co. Inc.

Thionville Laboratories, Inc.

5440 Pepsi Street

New Orleans, LA 70123 Phone: (504) 733-9603 Fax: (504) 733-6457 Mobile: (504) 451-9872

MR ANDRE THIONVILLE

Please use DHL Import account number 965311867

All other samples to Charlotte

Cargill Inc.,

Dsona / C & T Refinery, LLC,

5000 South Boulevard,

Charlotte, NC 28217,

United States of America.

Attn: Daniel Nagem

Tel: +1 (704) 679 – 7087 Fax: +1 (704) 521 – 9063

Please use DHL Import account number 965311867

(2b)

We have request from our receiver to draw EXTRA SAMPLE from our RPS shippers,

Details as follow -

1/100 gm min RPS per shore tank sample per shipper

2/PIs label sample with product name, shipper, vessel name & enclosed MSDS.

- 3/Attention to Cheryl Rainey
- (3) Copy of all above courier airway bills to be emailed to us.
- (4) Pls monitor and keep us posted of vessel status
- (5) Pls furnish vessel's historical experience factor
- (6) Survey to be conducted in accordance to NIOP UPDATED RULES
- (7) Pls pay extra attention to weight measurement to avoid any vast difference between shore and ship's figures.
- (8) Pls ensure shiptanks are clean, dry and suitable to receive these parcels, in accordance to NIOP/FOSFA
- + INSPECTION OF ENTIRE VSL SHIP TANKS AT 1ST LOADPORT IS A MUST. **
- + STICTLY NO 'CRUDE' PRODUCT TO BE LOADED IN ZINC TANKS. **

KINDLY CONTACT SHIPPERS TO ARRANGE CARGO READINESS PRIOR TO VSL ARRIVAL AND ALSO TO PREPARE FLEXI-HOSES IN CASE OF OVERTOP LOADING. ATTENDING SUPERINTENDENT

TO CARRY A DIGITAL CAMERA IN ORDER TO PROVIDE EVIDENCE IMMEDIATELY IF TANKS ARE FOUND TO BE UNSUITABLE FOR CARRIAGE OF OUR OILS.

PROD DESCRIPTION/SPECIFICATIONS/DOCS RQMTS FOR THESE PARCELS:

Spex are the same regardless MB or Poram.

PCL 1: RBD PALM STEARIN, IN BULK

- FREE FATTY ACID (AS PALMITIC): 0.2% MAX
- MOISTURE AND IMPURITIES : 0.15% MAX

- IODINE VALUE : **33-36**

- MELTING POINT : 44 DEG C MIN - COLOUR (5 1/4" LOVIBOND CELL) : 3 RED MAX

PCL 2 & 3: RBD PALM OIL, IN BULK

- FREE FATTY ACID (AS PALMITIC): 0.1% MAX
- MOISTURE AND IMPURITIES : 0.1% MAX

- IODINE VALUE : 50-55

- MELTING POINT : 33-39 DEG C

- COLOUR (5 1/4" LOVIBOND CELL): 3 RED MAX

PCL 4: RBD PALM OLEIN, IN BULK

- FREE FATTY ACID (AS PALMITIC): 0.1% MAX
- MOISTURE AND IMPURITIES : 0.1% MAX

- IODINE VALUE : 56 MIN

- MELTING POINT : 24 DEG C MAX - COLOUR (5 1/4" LOVIBOND CELL) : 3 RED MAX

PCL 5: RBD COCONUT OIL, IN BULK

- FREE FATTY ACID (AS LAURIC) : 0.1% MAX - MOISTURE AND IMPURITIES : 0.1% MAX

- IODINE VALUE : **7.5 - 10**

- COLOUR (5 1/4" LOVIBOND CELL): 1.5 RED MAX

PCL 6 : CRUDE COCONUT OIL IN BULK

- FREE FATTY ACID (AS LAURIC) : 4% MAX - MOISTURE AND IMPURITIES : 1% MAX

- IODINE VALUE : **7.5 – 10.5 MAX**

- COLOUR (5 1/4" LOVIBOND CELL) : 15 RED + 100 YELLOW MAX

PCL 7 : RBD PALM KERNEL OIL, IN BULK

- FREE FATTY ACID (AS LAURIC) : 0.1% MAX - MOISTURE AND IMPURITIES : 0.1% MAX

- IODINE VALUE : 19 MAX

- COLOUR (5 1/4" LOVIBOND CELL): 1.5 RED MAX

ADDITIONAL PARAMETERS TO BE TESTED

PEROXIDE VALUE & ANISIDINE VALUE

FOR RBD PALM STEARIN ONLY – PLEASE TEST FOR TFA FOR CRUDE PALM OIL - PLEASE TEST FOR DOBI

DOXS REQD - strictly as per NIOP requirements

- 1) Full set of Loading Survey Report (as per NIOP requirement) showing B/L number, which includes:
 - A) Report of Survey of vessel's tanks and coils showing them to be tight and fit for the carriage of this oil.
 - B) Certificate of shipped weights
 - C) Analysis Certificate of the oil at time of shipment issued by recognized independent chemist.
 - D) Certificate of Last Three Cargoes stating the Last three cargoes are clean and unleaded and does not contain animal fats and/or fish oils. Immediate prior cargo is as per NIOP (List 1 or 2).
- 2) Master's/Owner's certificate per rule 5.10 exhibit A.
- 3) Odor-free Certificate per rule 5.10 exhibit B.
- 4) NIOP Heating instructions per Rule 5.10 EXHIBIT C.
- 5) Letter of authorization from master / owner authorizing ship's agent to sign B/L.

UNDER THE IMO REGULATIONS, KINDLY ISSUE SEPARATE CERTIFICATE OF ANALYSIS, SHOWING:

- PRODUCT NAME:
- SHIPTANKS NO.
- B/L NO. AND B/L DATE
- LOADING PORT AND DISCHARGING PORT

ATTESTING TO THE FLWG:

- MELTING POINT : ... Deg C - VISCOSITY AT 20 DEG C : ... mPa.s

- VISCOSITY AT DISCH TEMP : ... mPa.s ... Deg C Docs split : per grade/shipper/receiver (Details tba)

A) This serves to confirm that with immediate effect, when attending to our shipments at loading ports, please take requirements to send samples to Institut Kirchhoff Berlin Gmbh for testing of MOSH & MOAH, details as follows:

TEST FOR ALL INDONESIAN & MALAYSIAN PORTS

1 COMPOSITE SHIP'S TANK SAMPLE (250 ML) PER GRADE PER SHIPMENT TO BE SENT TO KIRCHHOFF THRU LOADING GRADES TO BE TESTED: ALL PRODUCTS EXCEPT CCNO, RBD CNO, COCHIN

Institut Kirchhoff Berlin Gmbh

Oudenarder Str. 16 Carree Seestr

D-13347-Berlin-Mitte

Tel +49 (0) 30 457 98 93-0

Email: IKB@institut-kirchhoff.de

Katrin Schneemann

<u>Customer Care and Project Management</u>

Tel: +49 30 457 98 93 - 135

Email: katrin.schneemann@mxns.com

Parameter to be tested: Mineral Oil / Hydrocarbons Method: DIN EN 16995: 2017 mod

Fee : Euro \$245.00 per test (which will take > 5 days) unless is urgent

Mineral oil aromatic hydrocarbons (MOSH) (mg/kg)

C10-C16 C16-C20 C20-C25 C25-C35 C35-C40 C40-C50

MOSH C10-C50

Mineral oil saturated hydrocarbons (MOAH) (mg/kg)

C10-C16 C16-C25 C25-C35 C35-C50

MOAH C10-C50

Note:

You may indicate that shipment samples are from Cargill so that Institut will charge you at special rate of Euro \$245 We do not require any urgent test unless otherwise specified.

Please label your samples with relevant details such as Name of Vessel, Product Name and ship's tank no(s).

Test Report to indicate:

Samples received on:

Date of Test:

Name of Vessel

Product Name:

Samples drawn from:

Loading Port:

Discharging Port:

Surveying company to incorporate this cost into your bill to Cargill.

B) Please kindly draw extra 250 ml samples of RBDPO, RBDSTR & RBDOLN.

For commingled parcels, composite shore's tank(s) sample per grade per shipper For segregated parcel, composite ship's tank(s) sample per grade

For RBDPO & RBDOLN samples send to:

Dipl.-Chem. Joachim Timmer Phone +49 40 88309-212 Fax +49 40 88309-170

joachim.timmer@sgs.com

Agriculture, Food SGS Germany GmbH Weidenbaumsweg 137 21035 Hamburg

Please label the samples as usual (Name of Vessel, Product Name and ship's/shore's tank no(s) and put a note that itesting (DGF C-VI 18 (10) B and the DGF C-VI 18 (10) A method) and GE testing (Cargill_mxpd_lm_hh)

Surveying company to incorporate the analysis cost into your bill to Cargill.

The reporting format should read as follows:

Test Results:

Parameter	Method	Lab	Unit				
Special analyses:							
Sum 3-MCPD derivatives (incl. free 3-MCPD + 3-MCPD ester), det. as free 3-MCPD	DGF C-VI 18 (10) B (chloride free method		mg/kg				
Sum 3-MCPD derivatives (incl. free 3-MCPD + 3-MCPD ester) + glycidolderivatives, det. as free 3-MCPD	DGF C-VI 18 (10) A (chloride method	нн	mg/kg				
Glycidol	calculated	HH	mg/kg				

For RBDSTR samples send to:

Cargill Palm Products Sdn. Bhd. 167, Jalan Kem, 42000 Port Klang, Selangor Darul Ehsan, Malaysia.

Attn: Prisca Cylla (FSQR) Tel: 6-03-3101-2842

Please label the samples as usual (Name of Vessel, Product Name and ship's/shore's tank no(s) and put a note that it testing

testing.

Surveying company only to send samples to CPP and CPP will report the 3MCPD analysis results directly to Cargill.

Thank you.

Warmest Regards, Nathalia Sukardi Trade Execution Executive World Trading Group

Cargill

Helping the world *thrive*

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