Manoj Kewalramani

From: Nathalia Sukardi <Nathalia_Sukardi@cargill.com>

Sent: Wednesday, 2 December 2020 10:03 PM **To:** Manoj Kewalramani; Sukoco; 'Amri Indonesia'

Cc: -SINP-OIL-TRADEXECUTION

Subject: SURVEY APPOINTMENT - MT PACIFIC AZUR/SUB (ETA LBG 10 DEC 2020)
Attachments: Copy of Stowage Plan Cargill 1009.xlsx; Pacific Azur_Q88 (Oil-Chemical)_

04Nov2020.doc; Last Cargo List since Yard Delivery 3.xls

TO: AGRIMIN FM: CARGILL SPORE

Please confirm your attendance for Lubuk Gaung & Gresik Please check for cargo readiness

RE: SURVEY AT LOAD

VESSEL NAME: MT PACIFIZ AZUR/SUB

Itinerary:

LUBUK GAUNG : 10 DEC GRESIK : 17 DEC

DESTINATION: NOLA AND/OR SAVANNAH, USA

Vsl Rotation: Lubuk Gaung --> Gresik --> New Orleans --> Savannah

PCL	PRODUCT	LOAD	SHIPPER	QTY MIN (MTS)	QTY MAX (MTS)	DESTN	BUYER	STO
1A	RBD PKO	LBG	FRT	5,200	5,201	SAV	DSO	1S, 2
1B	RBD PKO	GRESIK	KIAS	2,500	2,501	SAV	DSO	1S, 2
1C	RBD PKO (MB)	LBG	FRT	800	801	SAV	DSO	1S, 2
1D	RBD PKO (MB)	GRESIK	KIAS	1,500	1,501	SAV	DSO	1S, 2
2A	RBD PO (MB)	LBG	ICOF	6,000	6,001	SAV	DSO	3P &
2B	RBD PO	LBG	ICOF	350	351	NOLA	EX TANK	3P &
2C	RBD PO	GRESIK	KIAS	1,650	1,651	NOLA	EX TANK	3P &
3	RBD PO (SG)	LBG	ICOF	6,000	6,001	SAV	DSO	6P &
4A	RBD STR	LBG	ICOF	4,000	4,001	NOLA	EX TANK	4P &
4B	RBD STR (MB)	LBG	ICOF	3,000	3,001	SAV	DSO	4P &
5A	RBD PKS	LBG	ICOF	400	401	SAV	DSO	SLO
5B	RBD PKS (MB)	LBG	ICOF	400	401	SAV	DSO	SLO
6	RBD OLN	GRESIK	KIAS	500	501	SAV	DSO	1P
				32,300	32,313			

LBG ICOF	20,150
LBG FRT	6,000
GRESIK	6,150
	32,300
NOLA	6,000
SAV	26,300
5 Washington	32,300

LOAD/DISCHARGE PLANS

1P (RBDOLN - GRESIK/SAV), 1S (RBDPKO - GRESIK/SAV)

- ==> GRESIK LOAD 1S FIRST, BLOW THOROUGHLY BEFORE LOAD 1P
- ==> DISCHARGE 1P FIRST, BLOW THOROUGHLY BEFORE DISCHARGE 1S

NITROGEN BLANKETING (OXYGEN LEVEL BETWEEN 2% TO 5%)

LUBUK GAUNG

ICOF WILL APPLY NITROGEN BLANKET IN TANK 3P, 4P & 6P AFTER COMPLETION OF LOADING, SAMPLING & ULLAGIN

Enclosed attachment:-

- 1/ STOW PLAN (Refer to enclosed)
- 2/ VESSEL DETAILS (PLEASE SEE Q88)
- 3/L3C: (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:

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 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

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 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 5 : RBD PALM KERNEL STEARIN, IN BULK
- FFA (AS LAURIC ACID) : 0.1 PCT MAX

- MNI : 0.1 PCT MAX

- IODINE VALUE (WIJ'S) : **7.2 MAX**

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

PCL 6: 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

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 note of 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 SURVE 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

Customer Care and Project Management

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
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NAineral eil ceturated budge cerberg (NAOALI) (reg/l/g)
Mineral oil saturated hydrocarbons (MOAH) (mg/kg)
C10-C16
C16-C25
C25-C35
C35-C50
AAOAU C10 CE0
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 per test 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 it's for 3 testing (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	НН	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's for 3 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

direct: 65-6393-8512 | fax: 65-6393-8180 | mobile: 65-9762-6767

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