

SCO: AYOF820-4878302-8347983

29/07/2024

Recipient: Buyers/Buyer's Mandate

SOFT CORPORATE OFFER

We Arystan Oil Field, as seller representative with full corporate and legal responsibility make this offer indicating our willingness, readiness and ability to supply the below listed products, SPOT/LONG CONTRACT monthly basis for 12 calendar months. For first time buyers, the supply shall start with a trial shipment and followed by the monthly supplies for one year plus extension & rollover. The supply shall be from our export bulk allocation permit License, on equity/concession per the terms and condition as hereunder set forth.

DELIVERY: CIF, FOB, TTO, CI DIP & PAY.

Origin: Kazakhstan

Inspection: Quality and Quantity inspection will Be Conducted at the Loading Port by SGS or equivalent

Payment Method: MT 103, TT WIRE, SBLC. (**NOTE:** SBLC to be accepted from the second month of the shipment schedule after the trial shipment is successfully closed with first time end buyer's company on TT payment terms.)

Port: Any Safe Port World Port.

Shipment Method: Via Pipeline, Tanker Vessel, Bulk, Truck, and Rail Way.

Delivery Port: Any Safe World Port of Buyer Choice

Product Type: -

EN590, 10 PPM LIGHT CYCLE OIL (LCO)

QUANTITY: 50,000MT and above
PRICE: USD 550 Gross / 540 Net
PRICE: USD 380 Gross / 370 Net

COMMISSION: USD 10.00 seller/Buyer side Per MT COMMISSION: USD 10.00 seller/Buyer side Per MT

DIESEL VIRGIN FUEL OIL 6 ESPO CRUDE OIL

QUANTITY: 100,000,000 Gallons and above QUANTITY: 1,000,000BBL and above

PRICE: USD \$0.68 Gross / \$0.64 Net PRICE: USD 50 Gross / 46 Net

COMMISSION: USD \$0.04 seller/Buyer side Per MT COMMISSION: USD 4.00 seller/Buyer side Per BBL

AVIATION KEROSENE JET A1 LIQUIDIFIED NATURAL GAS [LNG]

QUANTITY: 2,000,000BBL and above
PRICE: USD 68 Gross / 64 Net

QUANTITY: 50,000MT and above
PRICE: USD 350 Gross / 340 Net

COMMISSION: USD 4.00 seller/Buyer side Per BBL COMMISSION: USD 10.00 seller/Buyer side Per MT.

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SPECIFICATION OF AVIATION JET FUEL A1

PROPERTY	UNIT	RESULT	TEST-IP	METHOD	ASTM
ADDITIVES					
Antioxidant in hydro processed fuel	mg/I	min/max	17/24		
Antioxidant non hydro processed fuel	mg/I	min	24		
Static dissipater first doping ASA-3	mg/I	min	1		
Stadis 450	mg/I	min	3		
COMBUSTION PROPERTIES					
Specific energy, net	mJ/kg	min	18.4		D4808
Smoke point	mm	min	19		D1322
Luminomitter number		min	45		D1740
Naphthalene's	% vol	max	3		D1840
COMPOSITION				a=.	
Total Acidity	ma VOII /a			354	D3242
Aromatics	mg KOH/g	max	0.01	158	D1318
Sulphur, Total	% vol	max	22	107	D1266/2
Sulphur, Mercaptan	%mass	max	0.30	342	D3227
Doctor, test	%mass	max	0.003	30	D4952
VOLATILITY					
Initial Boiling Point 10% vol at C	Centigrade	max	Report 240	123	D96
20% vol at C			Report		
50% vol at C	Centigrade		Report		
80% vol at C			Report		
End point		max	300		
Recovered residuals	% vol	max	1.5		
Loss	% vol	max	1.5	450 (000	D# 4 4000
Flash Point	Centigrade	max	42	170/303	D56/382
Density at 15 C LOW TEMPERATURE	kg/m ₂	min/max	776/840	180/385	D1298
Freezing Point	Centigrade	max	-40	15	D2256
CORROSION Corrosion, copper (2hrs at 100C)		max	1	154	
Corrosion, silver (4hrs at 50C)		max	1	227	D130
STABILITY		max	1	227	
Thermal stability control, Temp. 280C Filter	mm/Hg				
pressure, differential	/8	max	323		
Tube deposit rating (visual)		max	25	<3	
CONTAMINATIONS					
Existent Gum		max	7		D361
Water reaction, interface rating		max	16	131	
Fuel with static dissipater additives	mg/100ml	min	75	258	D1084
Fuel without static dissipater additive		min	85		D3648
CONDUCTIVITY					
Electrical conductivity	p3/m		Report		



ANALYTICAL PRODUCT SPECIFICATIONS OF LIGHT CYCLE OIL					
NO.	TEST ITEM	TEST METHOD	LIMIT		
1.	Density @ 15 °C Kg/L	ASTM D4052	Min 0.82 / Max 0.88		
2.	Color ASTM	ASTM D1500	Brownish Color		
3.	Cetane Index (D4737)	ASTM D4737	Min 35.00		
4.	Carbon MCRT wt%	ASTM D4530	Max 0.20		
5.	Pour Point Degree °C	ASTM D97	Min –25 / Max –5		
6.	Flash Point PM Degree °C	ASTM 93	Max 63		
7.	Distillation Degree °C	ASTM 86	Y		
8.	IBP		Report		
9.	50%	1	Report		
10.	90%		Max 370		
11.	95%		Max 380		
12.	Final Point	,	Max 390		
13.	Recovery @ 250 Degree °C, vol%		Max 90		
14.	Sulphur mass%	ASTM 4294	Max 0.15		
15.	Viscos KIN @ 40 Degree mm, CST	ASTM 445	Max 4.0		
16.	Moisture Content wt ppm	ASTM D6304	Max 1000		
17.	Ash mass%	ASTM D482	Max 0.05		
18.	Aromatic wt%	IP 391	Min 50 / Max 80		
19.	BS & W, wt ppm		Max 1000		
20.	Saturates %	ASTM D1319	Min –20 / Max 50		

^{***} During October – March winter specification: Pour Point not more than $-15~^{\circ}\mathrm{C}$ / Cloud Point –8 $^{\circ}\mathrm{C}$ Max.

^{***} April – September summer specification: Pour Point not more than $-10~^{\circ}\mathrm{C}$ / Cloud Point $-5~^{\circ}\mathrm{C}$ Max.



EASTERN SIBERIA-PACIFIC OCEAN OIL (ESPO CRUDE

TEST	UNITS	METHOD	RESULT
Density at 15o C	kg/L	ASTM D 5002	0.8508
Specific Gravity at 60/60°F	kg/L	ASTM D 5002	0.8512
API gravity		ASTM D 1250	34
Kinematic viscosity at 20°C	CST	ASTM D 445	6.949
Total acid Number	mg KOH/g	ASTM D 664	< 0.050
Pour Point	°C	ASTM D 5853	<=-36
Water by distillation	mass%	ASTM D 4006	0.35
Sediment by extraction	mass %	ASTM D 473	0.01
Chloride salt content	mg/dm3	GOST 2153475(A)	17
Organic chlorine content	mg/kg	ASTM D4929(B)	*1
Sulphur content	mass%	ASTM D 4294	0.535
Hydrogen Sulphide	Ppm	UOP 163	less 1
Mercaptan Sulphur	Ppm	UOP 163	111
Ash content	mass %	ASTM D 482	0.011
Nickel	Ppm	IP 470	4
Sodium	Ppm	IP 470	1
Iron	Ppm	IP 470	19



DIESEL EN590 10PPM

No.	Component	Unit	Limits	Method
1	Density at 20°C	Kg/l	Min0.84-Max0.86	ASTMD4052
2	Ash content	Wt.%	Max0.01	ASTMD482
3	Chroma(white)	ASTM Color	L1.0	ASTMD1500
4	Temperature of the flash	°C	Min65°C	ASTMD93
5	Sulphur	Wt.%(Mass fraction)	≦0.01(≦10ppm)	ASTMD4294
6	Total Aromatics	Wt.%(Mass fraction)	Min51-Max56	IP391
7	CFPP	°C	Report	ASTMD6371
8	Pouring point	°C	Min-12°C	ASTMD97
9	Kinematics viscosity 50°C	Cst	2.5 - 4.5	ASTMD445
10	Distillation			
	Initial Boiling Point	°C	Max 180	ASTMD86
	50% recovered	°C	Max 280	ASTMD86
	90% recovered	°C	Max 360	ASTMD86
	Final Boiling Point	°C	Report	ASTMD86
11	Cetane number		Min41 - Max44	ASTMD4737
12	Water Content	%	0.0%	ASTMD95
13	Carbon Residue	%(Mass fraction)	<0.0%	ASTMD4530
14	Benzene	%(Volume fraction)	<0.1	ASTMD5580
15	Toluene	%(Volume fraction)	<1.0	ASTMD5580
16	Xylene	%(Volume fraction)	<1.0	ASTMD5580
17	Naphthalene	%(Mass fraction)	1.3±0.1	ASTMD2425
18	Aromatic content	%(Volume fraction)	51±1	ASTMD1319
19	Olefin content	%(Volume fraction)	29	ASTMD1319
20	Saturated hydrocarbon Content	%(Volume fraction)	41	ASTMD1319



DIESEL VIRGIN FUEL OIL 6 SPECIFICATIONS

Method Units	Test	Result.		U n it.
ASTM D5002	Density and Relative Density of Crude Oils Average API Gravity	29.7 (29	.7) (Min)	API
ASTM D1298-99	Density @15 Deg C	0.87 (0.8	8775) (Max)	Kg/t
ASTM D97	Pour Point of Petroleum Products Pour Point Pour Point		36) (BELOW ZERO) -32.8) (BELOW	°C °F
ASTM D93-IP34	Pensky-Martens Closed Cup Flash Point Corrected Flash Point	117 (137	(MIN)	°F
ASTM D4294	Sulfur Content in Petroleum Products by EDXRF Sulfur Content	0.38 (0.3	358) (MAX)	Wt%
ASTM D445	Kinematic / Dynamic Viscosity Kinematic Viscosity @ 122°F / 50°C	17.83 (1	8.12) (MAX)	Mm2/s
ASTM D6304	Water Content by Coulometric Karl Fisher Titration Water Content	0.20 (0.7	7) (MAX)	Wt
ASTM D482	Ash from Petroleum Products Average Ash	0.279 (1.007) (MAX)		Wt%
ASTM D2161	Conversion of Kinematic Viscosity To SUS/SFS 1Saybolt furoi viscosity 122°F	10. 9SFS		(MAX)
ASTM D5184	Aluminum and Silicon in Fuel Oils by ICP- AES or AAS Aluminum Content Silicon Content	102 (MAX 93 (MAX		Mg/kg Mg/kg
ASTM D95	Water by Distillation, Vol%	0.70 (MAX)		Vol%
ASTM D4530.06	Carbon Residue	1.11 (MA	AX)	Wt%
Method T e s t Result Units				
IP 143 Asphlteness Heptar		0.00		14/10/
ID 501 Determination of A	Asphaltene Content L,Si, V,Ni,Fe, Na, Ca,Zn,P in Fuel Oil-ICP	0.08		Wt%
Aluminium Silicon Sodium Vanadium Calcium Zinc Phosphorus Iron	372 187 117 1 779 298		mg/kg mg/kg mg/kg mg/kg mg/kg	Aluminium Silicon Sodium Vanadium Calcium Zinc
	4176 545		mg/kg mg/kg	Phosphorus Iron



LIQUIFIED NATURAL GAS (LNG) SPECIFICATIONS

Components/ substance	UNIT		MIN	MAX
ETHANE	0/0			9.2 Mol
METHANE	0/0		85.0 Mol	9.6 Mol
PROPANE	0/0			3.00 Mol
BUTANES	%			2.00 Mol
PUTANES	0/0			0.25 Mol
NITROGEN	0/0	% 1.0 Molecular		
TOTAL SULPHUR		10PPN	1 (W)	
Max variation in Wobble index (WI) {WI=LHV (Volumetric Basis / (specific Air)0.5}	Gravity w.r.t		+/- 5.0 %	
SULPHUR IN HYDROGEN SULPHIDE	10PPM(W)			
CONT	AMINANTS			
(a) Trace Metals				
. pb +Zn		0.50 Ppm	(W)	
i. Vanadium		0.50 Ppm (W)		
ii. calcium		2.0 Ppm (W)		
v. magnesium		2.0 Ppm (W)		
(b) Liquid content	0.0 NIL			
(c) Solids/ Particulates				
i. Total for particle size up to 10microns				
ii For 2 microns <d 10micron<="" <="" td=""><td></td><td colspan="3">20.0 Ppm (W)</td></d>		20.0 Ppm (W)		
iii For particles size > 10 micron		1.50 Ppm (W)		
(d) Moisture	12	2kg/million	SCM	
Hydrogen content		1.00% (V)		
Acetylene(C2H2)		0.10% (V	7)	



DIP AND PAY TRANSACTION AND PROCEDURES

- 1. BUYER ISSUES ICPO ADDRESSED TO SELLER/REFINERY MANDATE ALONG WITH TSA.
- 2. SELLER ISSUES COMMERCIAL INVOICE, BUYER SIGNS AND RETURNS BACK TO SELLER WITHIN THE VALIDITY PERIOD STIPULATED ON THE COMMERCIAL INVOICE
- 3. SELLER VERIFIES BUYER TANK FARM AND IF APPROVED, SELLER PROCEED TO REQUEST FOR INVOICE OF 3 DAYS PAYMENT REMITTANCE, SELLER LEASES THE BUYER TANK FARM FOR 3 DAYS ONLY AND BUYER PAY FOR 2 DAY. SELLER ALSO ISSUES INJECTION SCHEDULE UPON BUYER TANK FARM RECEIVING PAYMENT AND ISSUANCE OF THE TSR FOR 5 DAYS AND SELLER PROCEED TO INJECT THE PRODUCT INTO THE LEASED TANK STORAGE.
- $4.\ UPON\ SUCCESSFUL\ INJECTION,\ SELLER\ RELEASES\ THE\ FOLLOWING\ PPOP\ DOCUMENTS\ TO\ BUYER;$
- PRODUCT CERTIFICATE OF ORIGIN.
- AUTHORIZATION TO SALE AND COLLECT (ATSC)
- PRODUCT PASSPORT.
- DIP TEST AUTHORIZATION,
- INJECTION REPORT NCNDA/IMFPA WILL BE SIGNED BY ALL INTERMEDIARIES INVOLVED IN THE TRANSACTION
- 5. UPON BUYER RECEIPT OF THE PPOP, BUYER INSPECTS PRODUCT WITH SGS AGENT OR EQUIVALENT.
- 6. AFTER BUYER'S SUCCESSFUL DIP TEST ON THE PRODUCT, BUYER MAKES THE PAYMENT FOR THE TOTAL VALUE OF THE PRODUCT VIA MT103- TT.
- 7. UPON SELLER RECEIVING THE PAYMENT FOR THE PRODUCT FROM THE BUYER, SELLER ISSUES TO BUYER THE TITLE OWNERSHIP OF THE PRODUCT.
- 8. BUYER LIFTS THE PRODUCT WITH ITS VESSEL TANKER. SELLER PAYS ALL INTERMEDIARIES INVOLVED IN THE TRANSACTIONANDSENDSPA TO BUYER FOR ONE YEAR SUBSEQUENTLY MONTHLY SHIPMENTS CONTINUE AS PER TERMSANDCONDITIONSOFTHECONTRACT.

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TRANSACTION PROCEDURES (TTO)

- 1. Buyer issues Purchase Order upon receipt and acceptance of seller's Soft Offer.
- 2. Seller issues Draft Sales and Purchase Agreement Contract with Commercial Invoice for buyer's review and signing.
- 3. Seller issues the Proof of Product documents in buyer company's name as listed below;
 - Certificate of Origin.
 - Product quality passport (Analysis test Report).
 - Commitment to Supply.
 - Bill of Lading.
 - Cargo Manifest.
 - Vessel Q88.
- 4. Upon receipt of the POP documents, the buyer provides their shipping agent contact information for the ship owner to open communication, issue a Notice of Readiness (NOR) and Power of Attorney to buyer's shipping agent entrusting them to perform all needed shipping agency and freight forwarding services in the discharge port.
- 5. Buyer makes a guarantee deposit of 5% of the total product value via MT103 and upon receipt of buyer's payment, the seller will instruct the vessel master to re-route the vessel tanker final destination to the buyer's discharge port.
- 6. Seller and Buyer signs the title transfer affidavit and the title ownership certificate is issued in the buyer's company name.
- 7. Seller instruct vessel master to countersign the shipping agent Power of Attorney and proceed to send the complete set of maritime and shipping documents to enable the buyer shipping agent file for maritime report and make all preparation to receive the vessel tanker at the destination port terminal.
- 7. Upon arrival of the vessel tanker at the destination port and completion of CIQ Inspection, buyer pays for full cargo value via MT103/TT Wire within 48Hours.
- 9. Seller pays the intermediaries involved within 72 hours after receipt of payment of the product from the buyer.



NOTE: The ICPO/LOI must be in buyer's letterhead with authorized signatory and stamp. It is mandatory that the document carries the buyer's bank and bank officer's contact information. The names and positions of the Company representative signing the LOI/ICPO must be clearly indicated. Otherwise, the document has no legal value; the documents must be fresh (recent date – the most 1-3 days old max.) The letterhead of the Company requesting the commodity must correspond to the Bank Account Holder on the banking information provided.

The ICPO must be addressed to the seller "Arystan Oil Field". Via "General Director Roman Andros as seller representative "Mandate" and must carry the seller's approved procedures as shown above. If your documents do not pass these verification points, please discuss them with your Buyers and get them corrected. This will save time in our process.

We look forward to a successful business relationship with your esteemed company.



Signed by: Roman Andros General Director Arystan Oil Field

