



Hydrocarbons # 98

SCO

ONLY >> **EN590 and D6**

FOB Houston / Rotterdam

Zero Upfront Payment Risk // Guaranteed Real and Independent Quality // Immediate Documentary Transparency (Proof of Existence).

- **Zero Upfront Payment Risk (Financially Secure):** In none of the three procedures does the buyer risk money upfront. Payment via MT103/TT is made **only after** the product has been verified, injected, or the transfer of title ownership has been completed.
- **Guaranteed Real and Independent Quality:** The buyer has the full right to conduct a dip test and a quality and quantity (Q&Q) inspection through the independent firm SGS before the purchase is finalized. This ensures they receive the exact technical specifications agreed upon (such as Diesel 10 ppm or D6).
- **Immediate Documentary Transparency (Proof of Existence):** The seller commits to promptly delivering key documents proving the product is real and available (PPOP/POP), such as a fresh SGS report, Dip Test Authorization (DTA/UDTA), Tank Storage Receipt (TSR), or Bill of Lading.

OFFICIAL TRANSACTION PROCEDURE TANK TO TANK

1. Buyer issues an ICPO containing the seller's working procedure with banking details and a scanned copy of the buyer's passport, along with the TSA Document.
2. Seller issues a commercial invoice and an injection Schedule of the product in tanks at the port, buyer signs the commercial Invoice, and buyer's logistics signs the injection schedule and returns the commercial invoice to the seller.
3. Seller issues to buyer PPOP listed below:
 - a) (ATV) with access code and hub number in order to verify the product.
 - b) GPS Coordinate-Tank Storage Receipt (TSR)
 - c) Injection Report
 - d) Unconditional Dip Test authorization letter (DTA)
 - e) Authorization to sell
 - f) Fresh SGS Report in Seller Tank
4. Seller issues NCNDA/IMFPA for the following document to all intermediaries involved in the transaction and to the buyer for signing.
5. Buyer inspected by SGS on the buyer's expenses and sent TSR.
6. Upon successful Dip Test in tanks, the product will immediately be injected into the Buyer's tanks. Buyer pays via MT103/TT against Title Transfer Ownership on a Bank-to-Bank basis within 48 Hrs. The seller pays all intermediaries.

FOB TRANSACTION PROCEDURE TANK TO VESSEL

1. Seller sends FCO, and Buyer issues ICPO & CPA

2. Seller sends the following Draft CI (Commercial Invoice). Draft DPST (Delivery Processing Schedule Table)
3. Buyer and Vessel Operator endorse and approve CI & DPST, respectively, and return to the seller. The seller signs the CI and issues the final Copy.
4. Seller programs injection and issues to the Buyer the following documents:
 - a) Unconditional dip test authorization (UDTA)
 - b) Fresh SGS report (less than 72 hours old)
 - c) Injection Report
 - d) Certificate of Origin
 - e) Authorization to sell and collect (ATSC)
 - f) Tank Storage Receipt (TSR)
 - g) NCNDA/IMFPA
5. Buyer verifies POP within 24 to 48 hours. (Buyer has an optional dip test inspection on the product in the Supplier/Seller storage tanks via SGS at Buyer's expense.
6. Upon successful dip test inspection (if necessary), Buyer provides INOR (Injection Notice of Readiness) to Seller and Seller immediately commences injection of the product into Buyer's CPA Chartered vessel, then Buyer makes payment for the total product value by MT103/TT upon injection completion.
7. Seller immediately transfers the title of the product ownership to Buyer with all export documents.
8. Seller pays commission to Seller's side and Buyer pays commission to Buyer's side intermediaries, as per executed NCNDA/IMFPA for this transaction, within 72 hours of receipt of payment from Buyer.
9. Buyer and Seller execute SPA for 12 months. The preceding shipments shall continue in accordance with the same Procedure indicated above.

OFFICIAL TRANSACTION PROCEDURE VESSEL TO TANK

- 1.** Upon acceptance of the seller's procedure by email, the buyer issues a Purchase Order (ICPO) and Tank Storage Agreement.
- 2.** Upon acceptance of the buyer's ICPO/TSA. The seller issues the Commercial Invoice to be signed by the seller and the buyer.
- 3.** Buyer signs the Commercial Invoice and returns it to the seller. The seller issues the POP documents as shown below:
 - Q&Q Report
 - Ullage Report
 - Bill of Lading
 - Q88 Export License
 - Cargo manifest
- 4.** Upon Buyer confirmation of the above POP on the arriving loaded vessel, the buyer provides the following Tank Details within 3 days to enable the seller to commence injection once the Vessel is moored.
 - TANK RECEIPT valid for 3 days.
 - Notice of Readiness issued by Storage Tank Company
 - AUTHORITY LETTER TO VERIFY / INJECT
- 5.** Upon vessel arrival at Buyer's nominated port, Vessel Captain shall berth the Vessel at the Buyer Tank Terminal for the Injection process to take place, and trans-loading/injection commences and upon completion of the injection into the buyer's Tank, the SGS inspector's team will be invited to carry out the DIP TEST Q&Q
- 6.** Upon successful Q&Q including Dip Test, BUYER pays for the product by Wire Transfer / Swift MT103 into Seller's account.
- 7.** Seller transfers the Ownership of the product to the buyer and hands over all documents, including the Certificate of Origin.
- 8.** Seller pays commissions to all intermediaries; Both Parties proceed with the signing of a 12-month FOB contract upon completion of the first trial order. Payment SBLC and MT103 for a long-term contract.

PRICES AND TECHNICAL SHEET

Product: Diesel EN590 10 ppm

Origin of Product: KAZAKHSTAN

Quantity: 100.000 MT Trial and up to 300.000 MT /monthly x 12 contract.

Port of Delivery: FOB Houston / Rotterdam

Price: \$480 Gross - \$470 Net per MT.

Payment Term: Via MT103 Telegraphic Transfer

PRODUCT SPECIFICATION/KAZAKHSTAN ORIGIN EN590 10 PPM

Property	Test method	Test Unit	Guarantee	Limit
Density at 15 0C		kg/m3		820-845
Polycyclic aromatic hydrocarbons	EN 12916	wt%	11	Max
Flash Point	EN 2719	0 C	>55	
Cold Filter Plugging Point CFPP	EN 116	0 C		
Winter Grade			- 12	max
Summer Grade			-2	max
Distillation	EN ISO 3405			
Recovered at 250C		Vol%	65	max
Recovered at 350C		Vol%	85	min
90% (Vol/Vol) Recovered at		0 C	360	max
Sulphur	EN ISO 20846 EN ISO 20884	mg/kg	10	max
Carbon Residue (on 10%residue)	EN ISO 10370	wt%	0.15	max
Viscosity at 40C	EN ISO 3104	Cst	2.0-4.5	
Copper Strip Corosion (3h a5 50C)	EN ISO 2160	Rating	No.1	max
Fatty acid methyl ester(FAME) content	EN 14078	Vol%	7.0	max
Cetane Number	EN ISO 5161 EN 15195		51	min
Cetane Index	EN ISO 4264	calculated	46	min
Water	EN ISO 12937	mg/kg	200	max
Particulate Matter	EN 12662	mg/kg	24	max
Oxidation Stability	EN ISO 12205 EN 15751	g/m3 h	25 20	max min
Lubricity (wsd1.4) at 60C	EN ISO 12156/1	Um	460	max

Product: D6 Virgin Oil

Origin of Product: KAZAKHSTAN

Quantity: 100.000.000 Gall Trial and up to 200.000.000 Gall /monthly x 12 contract.

Port of Delivery: FOB Houston / Rotterdam

Price: USD. \$0.86 - \$0.80 per gal.

Payment Term: Via MT103 Telegraphic Transfer

PRODUCT SPECIFICATION/KAZAKHSTAN ORIGIN D6 VIRGIN FUEL OIL

COMPOSITION	UNIT MIN/MAX	TEST METHODS ASTM / IP / GOST
Appearance	C&B (1)	Visual
Colour, Saybolt	Report (2)	D156, D6045
Acidity, Total (mg KOH/g)	Max. 0.10	D3242, IP 354
Aromatics (vol %)	Max. 25.0	D1319, IP 156, GOST R 52063
Sulphur, Total (wt %)	Max. 0.25,	D1266, D1552, D2622, D4294, D5453, IP107, IP 243, IP 336, IP 373, IP 447, GOST R 51947, GOST R 51859
Sulphur, Mercaptan (wt %)	Max. 0.0030 (3)	D3227, IP 342, GOST R 52030
OR Doctor Test	Negative (3)	D4952, IP 30
VOLATILITY		
Distillation Temperature:		D86, IP 123
10% Recovery (°C)	Max. 205.0	
50% Recovery (°C)	Report	
90% Recovery (°C)	Report	
Final BP (°C)	Max. 300.0	
Distillation Residue (vol %)	Max. 1.5	
Distillation Loss (vol %)	Max. 1.5	
Flash Point (°C)	Min. 38.0	D56 (4), D3828, IP170
Density @ 15°C (kg/m3)	775.0 - 840.0	D1298, D4052, IP 160, IP 365, GOST R 51069
FLUIDITY		
Freezing Point (°C) Viscosity @ -20°C (cSt)	Max. -47.0 (5) Max. 8	D2386, D5972, D 7153, IP 16, IP 435, IP 529 D445, IP 71
COMBUSTION		
Net Heat of Combustion (MJ/kg)	Min. 42.80 (6)	D3338, D4529, D4809, IP 12, IP 355
Smoke Point (mm)	Min. 25	D1322, IP 57
OR Smoke Point (mm)	Min. 19	D1322, IP57
AND Naphthalenes (vol %)	Max. 3	D1840
CORROSION		
Copper Strip (2h @ 100°C)	Max. No.1	D130, IP 154
THERMAL STABILITY		
JFTOT 6P @ 260°C (mm Hg)	Max. 25	D3241, IP 123
Tube Rating (Visual)	Max. <3 (7)	
CONTAMINANTS		
Existent Gum	Max. 7 (8)	D381, IP 131
Water Reaction Interface Rating	Max. 1b	D1094
MSEP Rating Fuel without SDA	Min. 85	
Fuel with SDA	Min. 70	
Particulates (mg/dm3)	Max. 1.0 (2)	D5452, IP423
OTHER		
Conductivity (pS/m)	50-600	D2624, IP 274, GOST 25950
Without SDA	Max. 10	
SOCLE Wear Scar Diameter (mm)	Max. 0.85 (9)	D5001
ADDITIVES		
Antioxidant	Optional (24 mg/L max)	
Static Dissipator	Optional (10)	
Lubricity Improver	Optional (11)	