



TRANSACTION FOR VALUE

Petroleum Exchange of India Pvt. Ltd.

Contract Specifications of Pre-certified Bitumen VG 30 Ex-Mumbai (T+1) Delivery Contract

Commodity	Bitumen VG 30 (Bulk)		
Symbol	BT30MUMC01		
Market Type	CONTINUOUS		
Market Segment	PETR – Class C and Beyond		
Contract Specifications			
Daily contract	Each buying and selling transaction will be settled on Trade to Trade Basis and result into compulsory delivery. Short Selling is strictly Prohibited.		
Trading period	Mondays to Friday, except holidays specified in advance		
Trading session	Monday to Friday: 10.00 a.m. to 04.00 pm		
Trading Related Information			
Trading unit	1 MT		
Quotation/Base Value	Rs. Per MT		
Tick size (minimum price movement)	Rs 50 Per MT		
Daily Price Limits	5 % (+ / -)		
Price Quote	Ex-Depot, Mumbai excluding GST and any other Additional Tax or Surcharge.		
EMD	“Earnest Money Deposit” 5 % (At time of high volatility, EMD, as deemed fit by PetEx, may be charged)		
Delivery Period Margin	NIL		
Maximum Order Size	500 MT		
Delivery Related Information			
Minimum Delivery Unit	10 MT and thereafter in multiples of 1 MT thereof with a tolerance limit of +/- 5%		
Delivery centre (s)	PetEx designated warehouse at Mumbai.		
Delivery Logic	Compulsory. The buyer to arrange transport and pick up the product from the Delivery centre.		
Quality specifications Of Bitumen VG 30 (Bulk)			
Parameters	Test Method	Standard Specification	Observations / Reported Value
Penetration at 25°C, 100g, 5s, 0.1 mm, min	IS 1203	45	45
Absolute Viscosity @60°C, Poise	IS 1206 (part 2)	2400 - 3600	2400 - 3600
Kinematic Viscosity @135°C, cSt, min	IS 1206 (part 3)	350	350
Flash Point (Cleveland Open Cup), °C, min	IS 1448 (P:69)	220	220
Solubility in Trichloroethylene, % min	IS 1216	99	99
Softening Point (R&B), °C, min	IS 1205	47	47
Tests on Residue from Rolling Thin Film Oven Test			
Viscosity Ratio @60°C, max	IS 1206 (part 2)	4	4
Ductility @25°C, cm, min	IS 1208	40	40

Packaging	Bulk		
Pre-Requisites for Bidding	All registered members of the PetEx are eligible to Bid specific products subject to meeting licence norms and EMD.		

Annexure 2

Details of Exchange Designated Warehouse:

Address of the Warehouse:	Exchange Designated warehouse at Mumbai
Contact Person:	Mr. Arvind Tripathi
Contact No.:	+91 9892819359
Email:	delivery@petexindia.com
Warehouse Timings:	8.00 AM To 6.00 PM

* 1-day billing cycle exclusive of tax, if any

** Taxes Extra (as applicable)

Charges:

Transaction Charges:

Transaction fee of Rs. 40/- per MT will be charged to the buyer and seller members on a daily basis. This will apply on all transactions.

Service Charges:

Service charges of Rs. 100/- per MT will be charged to the buyer and seller members on a daily basis. This will apply on all transactions.

SETTLEMENT SCHEDULE			
Particulars	Day	Pay-in	Pay-out
Funds Normal	T+1	1.00 PM	5.30 PM
Commodities Normal	T-1	5.00 PM	T+1 5.30 PM
Funds / Commodity Pay In	<p>The buying member must keep sufficient funds in his virtual account maintained at PetEx to meet his Pay-In obligation. The funds shall be debited from the Member's virtual account on the settlement day as per the settlement calendar.</p> <p>Similarly, the selling member should give delivery information to the Exchange before the scheduled pay-in time.</p>		
Funds / Commodity Pay Out to the Buyer	<p>Since the contract is of pre-certified stock the seller would deem to have his commodity pay in completed prior to trading.</p> <p>Pay out of commodities will be affected to the buyer as per the schedule time of commodity pay-out.</p>		
Default in case of shortage of Funds	<p>When the buyer fails to honour funds pay-in on the settlement day within the scheduled time fully or partly or when informed to PetEx about his inability to make pay-in, it will be treated as buyers' default. In this scenario PetEx will forfeit the EMD of the buyer to the extent blocked and the forfeited amount shall be apportioned 3% to the seller and 2% to PetEx Settlement Protection Fund.</p>		

Trading Terms and Conditions:

- 1. Trading Time:** The Trading duration is 6 hours from 10 am to 04.00 PM. The trading continues till the product is available within the scheduled time.
- 2. Bids:** During the trading, buyers must bid for both quantity and price. Seller will also quote for the quantity offered to PetEx for sale along with the price.

Any bid placed using the bidder's username and the password shall be deemed to be an unconditional binding of the bidder to whom such username and the password has been allotted, inter-alia, for the purpose of the spot trading / e-Auction the bidder shall be solely and fully responsible for all the activities that occur under such username and password. The user is therefore advised to check the username and the password before the trading / e-Auction and is advised not to reveal it to anyone else so as to prevent misuse of the same.

- 3. Price Quote:** Seller and Buyer can give Price Quote continuously on their buy side or sell side.
- 4. Bid / Ask Matching:** Matched on price and time priority basis.
- 5. Trade Matching Logic:** Once the Price and Quantity is matched the trade is completed. Confirmation is not required from the Buyer or Seller. The Trade can be viewed in Trade book option.
- 6. Modification of Order:** Seller may modify his price from time to time or withdraw the offer before any order is matched with any buyer in the online trading system as per process put in place by PetEx. No modification will be allowed once the trade is completed. Also, seller may lock- in additional quantity in case he wishes to do so during trading hours.

Procedure of Delivery of Bitumen VG 30 (Bulk) at PetEx designated warehouse

Delivery logic	Compulsory delivery. Each buying and selling transaction will be settled on Trade to Trade Basis and result into compulsory delivery. Delivery allocation will be done at client level.
Commodity movement to warehouse for certification by Seller	On any working day, the commodity should reach the designated warehouse up to 5.00 pm.
Mode of communication	E mail, fax or courier
Exemption from EMD for Seller	EMD will be exempted as seller will submit Warehouse Receipt and Quality Certificate i.e. “CERTIFIED STOCK” one day prior to Trading day. The commodity will be called as “CERTIFIED STOCK” when the Commodity is deposited in PetEx accredited warehouse and Quality Certificate is issued.
Taxes, Duties, Cess and Levies	EX- WAREHOUSE – MUMBAI. Inclusive of all charges / taxes if applicable till delivered at Terminal / Warehouse, but excluding GST, any other additional Taxes if applicable. Seller will issue invoice and e-way bill in the name of the buyer, reflecting the GST applicable. Post lifting delivery charges are borne by the buyer. All the Buyer’s / Sellers tendering commodity / or taking delivery shall have necessary Registration from the applicable Tax Authorities and obtain other applicable licenses, if any, required by them.
Legal Obligation	The Member giving delivery and the Member taking delivery will exchange appropriate tax forms as provided in law and as customary and neither of the parties will unreasonably refuse to do so. In case any of the member or his client fails to provide necessary forms / details, resulting into pecuniary loss to the other party, PetEx will impose a charge on the party in default and after collection thereof, will pass on the same to the member, who or whose client has suffered such loss. In addition to above, PetEx can impose additional penalty on the party in default.

Odd lot treatment	Deliveries must be in minimum delivery unit of 10 MT and thereafter in multiples of 1 MT only.
Buyer's option for lifting of Delivery	Delivery tendered by the seller will be allocated among the buyers. A Buyer has to accept the delivery as allocated by PetEx.
Free Lifting period	There shall be free lifting period of three working days from the date of scheduled funds pay-in day for the buyers. They must lift the commodities within 5 days from the date of Auction or 3 days from the settlement date i.e. S+3 days. In case of non-lifting within free lifting period i.e. within 3 days from the commodity pay-out date, the Exchange reserves right to dispose off the commodities at the risk and cost of defaulting buyer.
Extension of delivery period	As per the PetEx decision due to a force majeure or otherwise.
Applicability of Business Rules	<p>The general terms and conditions of PetEx and decisions taken by the Board of Directors and Executive Committee of the PetEx in respect of matters specified above will apply mutatis mutandis.</p> <p>The PetEx may further prescribe additional measures relating to delivery procedures, warehousing, quality certification, Margin and risk management from time to time.</p> <p>In case of any interpretational dispute or clarifications, the decision of the PetEx shall be final and binding on the members and others.</p>

Withdrawal of Commodity from PetEx Accredited Warehouse (From Sellers Storage Tanks / Terminals directly accredited by PetEx):

1. On the settlement day after fulfilment of Buyers Pay-in i.e. Funds payment by the buyer, PetEx will send the buyer details (Full Name of the Buyer, Address of the buyer, Buyers GST Registration Details etc.) to the seller for raising valid GST Invoice and E waybill through the post trade system in the trading software.
2. The buyer shall submit to PetEx either through Fax or Email the Letter of Authority for their representatives (Enclosed as Annexure 6) requesting PetEx to issue the delivery of Commodity to the bearer of the Authority Letter along with their representatives valid Identity Proof. On receipt of the Authority letter, PetEx shall communicate to the seller the details of the buyer's representative to lift delivery from the seller's storage tanks / terminals by Fax / Email.
3. After the buyer send his authorized representative to lift delivery from the seller's storage point, the seller will verify the details of the buyer's representative as confirmed by PetEx.
4. On confirmation of the same, the seller would affect delivery of Bitumen VG 30 (Bulk) to the buyer's vehicle and complete weighment of the same under PetEx supervision.
5. Once loading and weighment of Bitumen VG 30 (Bulk) is done on the buyer's vehicle, the seller would raise valid GST Invoice and E waybill from the information about the buyer confirmed by PetEx.
6. The seller will have to upload one copy of all the below documents in the post trade software
 - A. GST Invoice raised on the Buyer.
 - B. E waybill raised on the buyer.
 - C. Weighment Slip of the Bitumen VG 30 (Bulk) Delivered.
 - D. Quality Specifications of the Bitumen VG 30 (Bulk) Delivered.
7. On receipt of all the documents at PetEx, seller will get electronic credit of their sale proceeds to their bank account directly settled by PetEx.

**Authorization letter
(On the letter head of the Member)**

Date:

To
The Delivery Department
Petroleum Exchange of India Pvt. Ltd.,
1106, Tower-B, Western Edge II,
Off Western Express Highway, Borivali (E),
Mumbai – 400 066
Email - Delivery@petexindia.com

Dear Sir,

We hereby authorize M/s. _____ (Name of Transporter) to take delivery of ____ MT of Bitumen VG 30 (Bulk) from PetEx accredited Warehouse at Mumbai. We have already made the required payment to PetEx against our purchase position of Bitumen VG 30 Contract. The details of our transporter are as under

Name of the Authorised Transporter	Vehicle Number / Numbers	Capacity of Vehicle (MT)

We confirm that deliveries to any of the representatives of the above-mentioned transporter(s) is complete and effective discharge of delivery on the part of PetEx towards our company. The representative of the transporter will produce valid ID Proof and Driving License Copy at the time of lifting delivery from the PetEx designated warehouse.

We are also giving our rubber stamp to the above-mentioned authorized transporter to take delivery from the said Warehouse.

Thanking you.

Yours faithfully

For _____

Name, signature, and affix rubber stamp of the Member)

Member ID: _____