

**CONTENTS**

CHAPTER 1 - TRADING PARAMETERS.....	4
Authority .....	4
Unit of Trading .....	4
Months Traded In.....	4
Tick Size .....	4
Basis Price .....	4
Unit of Price Quotation .....	4
Trading hours .....	4
Contract Expiry Date .....	5
Mark to Market.....	5
Position limits.....	5
Margin Requirements .....	5
Special /Additional Margin .....	6
Tender Margin .....	6
Delivery Margins .....	6
Delivery Default Penalty .....	6
Arbitration / Adjudication.....	6
CHAPTER 2 - DELIVERY PROCEDURES .....	7
Unit of Delivery .....	7
Delivery Size .....	7
Delivery Request .....	7

**PRODUCT DOCUMENT – SUGAR**

---

Delivery Allocation .....	7
Actual Delivery .....	7
Accredited Warehouse .....	8
Quality Standards.....	8
Packaging .....	8
Standard Allowances.....	8
Weight.....	8
Good / Bad delivery Norms.....	9
Sugar sampling.....	9
Accredited Assayer.....	9
Quality Testing Report .....	9
Testing Procedure .....	9
Assayer Certificate .....	10
Validity period.....	10
Charges .....	11
Duties & levies .....	11
Stamp Duty .....	11
Taxes .....	11
Premium / Discount.....	12
<b>CHAPTER 3 - CLEARING AND SETTLEMENT.....</b>	<b>13</b>
Daily Settlement.....	13
Daily Settlement Prices .....	13
Final Settlement Prices .....	13

---

**PRODUCT DOCUMENT – SUGAR**

---

Spot Price Polling Mechanism.....	13
Dissemination of Spot Prices .....	13
Pay in and Pay out for Daily Settlement .....	13
Daily MTM settlement .....	14
Pay in and Pay out for final physical settlement.....	14
Pay in and Pay out for supplementary settlement .....	15
Supplementary Settlement for Taxes .....	15
Annexure 1 – Contract Specifications of Sugar M .....	16
Annexure 2 – Warehouse & Assayer Address Details .....	23
Annexure 3 - Good / Bad delivery norms .....	24
Annexure 4 – Specimen of Sugar Testing Report .....	25
Annexure 5 – Commodity Deposit Form (CDF).....	27
Annexure 6 – Standard Testing Procedure .....	29

## PRODUCT DOCUMENT – SUGAR

---

### CHAPTER 1 - TRADING PARAMETERS

#### Authority

Trading of Sugar futures may be conducted under such terms and conditions as specified in the Rules, Byelaws & Business Rules and directions of the Exchange issued from time to time. Sugar futures contract specification is indicated in Annexure 1.

#### Unit of Trading

The unit of trading shall be 10 MT. Bids and offers may be accepted in lots of 10 MT or multiples thereof.

#### Months Traded In

Trading in Sugar futures may be conducted as specified in **Annexure 1** and may be changed by the Exchange from time to time.

#### Tick Size

The tick size of the price of **Sugar** shall be Re. 1

#### Basis Price

The basis price of Sugar shall be **Ex-Warehouse Delhi** (inclusive of all taxes & levies).

#### Unit of Price Quotation

The unit of price quotation for **Sugar** shall be in Rupees per 100 Kg. The basis for **Sugar is Ex- warehouse Delhi** inclusive of all taxes & levies.

#### Trading hours

The hours of trading for futures in Sugar shall be as follows:

- Mondays to Fridays – 10.00 a.m. to 05.00 p.m.
- Saturdays – 10.00 a.m. to 02.00 p.m.

## PRODUCT DOCUMENT – SUGAR

---

Or as determined by the Exchange from time to time. All timings are as per Indian Standard Timings (IST).

### **Contract Expiry Date**

Last day of trading shall be 20<sup>th</sup> day of the delivery month. If 20<sup>th</sup> happens to be a holiday, a Saturday or a Sunday then the Expiry date shall be the immediately preceding trading day of the Exchange, which is not a Saturday.

### **Mark to Market**

The outstanding positions in futures contract in Sugar would be marked to market daily based on the Daily Settlement Price (DSP) as determined by the Exchange.

### **Position limits**

#### **Limit for aggregate contracts traded on all the Exchanges:**

Client wise: 20,000 MT

Member wise: 1,00,000 MT applicable for all the contracts together for Grade-M and Grade-S both including position in expiry month or 15% of market-wide open interest whichever is higher.

#### **Near month Limits:**

The following limits would be applicable for one month prior to the expiry of a contract

**Client:** 8,000 MT.

**Member:** 40,000 MT or 15% of market-wide open interest whichever is higher.

### **Margin Requirements**

The Exchange will use Value at Risk (VaR) based margin calculated at 99% confidence interval for one day time horizon. The Exchange reserves the right to change, reduce or levy any additional margins including any mark up margin.

---

**PRODUCT DOCUMENT – SUGAR**

---

**Special /Additional Margin**

When there is excess volatility, Exchange will impose special/additional margin of appropriate percentage, as deemed fit on buy and/or sell side in respect of all outstanding positions. Removal of such Margins will be at the discretion of the Exchange.

**Tender Margin**

The Exchange will impose Tender Margin for all outstanding positions in Sugar contract during last 3 trading days including the contract expiry day. Such margin will be imposed on both buy & sell open positions and will be in addition to the initial/daily margin, special and / or any other additional margins, if any. The Tender Margin will be increased every day on incremental basis. The Tender Margin as currently applicable for Sugar Contract is 3% per day.

**Delivery Margins**

In case of open positions materializing into physical delivery, delivery margins as may be determined by the Exchange from time to time will be charged. The Delivery Margin currently applicable for Sugar Contract is 10 %.

**Delivery Default Penalty**

The penalty structure for failure to meet delivery obligations will be as announced by the Exchange / FMC from time to time.

**Arbitration / Adjudication**

Disputes between the members of the Exchange inter-se and between members and constituents, arising out of or pertaining to trades done on the Exchange shall be settled through arbitration / adjudication. The arbitration / adjudication proceedings and appointment of arbitrators / adjudicators shall be as governed by the Bye-laws and Business Rules of the Exchange.

## **CHAPTER 2 - DELIVERY PROCEDURES**

### **Unit of Delivery**

The unit of delivery for **Sugar** shall be 10 MT.

### **Delivery Size**

Delivery is to be offered and accepted in lots of 10 MT gross or multiples thereof. A quantity variation of +/- 5% is permitted as per contract specification.

### **Delivery Request**

**Compulsory delivery:** All the open positions on the date of expiry of the contract shall result in delivery. The commodities will be compulsorily delivered either by giving delivery or taking delivery as the case may be. That is, upon expiry of the contracts, any seller with open position shall give delivery of the commodity. The corresponding buyer with open position as matched by the process put in place by the Exchange shall be bound to settle by taking physical delivery. In the event of default by seller to give delivery, such defaulting seller will be liable to penalty as may be prescribed by the Exchange from time to time.

### **Delivery Allocation**

The Exchange will compile delivery requests received from members on the last trading day. The buyers / sellers who have to receive / give delivery would be notified on the same day after the close of trading hours.

### **Actual Delivery**

Where Sugar is sold for delivery in a specified month, the seller must have requisite electronic credit of such Sugar holding in his Clearing Member's Pool Account before the scheduled date of pay in. On settlement the buyer's Clearing Member's Pool Account would be credited with the said delivery quantity on pay out. The Clearing Member is expected to transfer the same to the buyer's depository account. However, the buyer must take actual physical delivery of Sugar before expiry of the validity date as indicated in the quality test report / Assayer's Certificate of the Assayer.

## PRODUCT DOCUMENT – SUGAR

---

### Accredited Warehouse

The Exchange has accredited warehouses for receipt and delivery of **Sugar**. Goods will only be received at and delivered from the Exchange accredited warehouse. The detail of the Exchange accredited warehouses is as per **Annexure 2**.

The **Sugar** received at the Exchange accredited warehouse will be tested and certified by the Exchange accredited Assayer before acceptance as good delivery in the warehouse. Likewise, **Sugar** delivered to buyers will be from the accredited warehouse only.

### Quality Standards

The contract quality for delivery of **Sugar** futures contracts made under the Exchange regulations shall be conforming to the quality specification indicated in the contract in **Annexure 1**. No lower grade / quality shall be accepted in satisfaction of futures contracts for delivery except as and to the extent provided in the contract specifications. Delivery of higher grade or lower grade within the provision of the contract specification would be accepted with premium or discount as specified by the Exchange from time to time.

### Packaging

Sugar should be delivered in 50 kgs new A Twill Bags/PP bags. Also deliverable in 100 kgs new A Twill jute bags.

### Standard Allowances

Standard allowance deducted per validation of quality on account of sampling and spillage will be 0.07 % at the time of deposit.

### Weight

The quantity of Sugar received and / or delivered at the Ace designated warehouse would be determined / calculated by the weighbridge / weigh scale located in the vicinity of the warehouse or at the premises of the designated warehouse and the quantity so determined would be binding on all parties.

## PRODUCT DOCUMENT – SUGAR

---

### Good / Bad delivery Norms

**Sugar** delivery into the exchange designated Warehouse would constitute good delivery or bad delivery based on the good / bad delivery norms as per **Annexure 3**. The list contained in **Annexure 3** is only illustrative and not exhaustive. The exchange would from time to time review and update the good / bad delivery norms retaining the trade / industry practices.

### Sugar sampling

The sampling will be done with 100% of bags containing Sugar. Samples will be drawn from 3 places of each bag and a composite mixture of approximately 2 Kgs will be made. This is then divided into 4 parts.

These samples will be distributed as under:

- One sample to Depositor
- One sample to Warehouse owner
- One sample for Analysis by assayer
- One sample for record with assayer

### Accredited Assayer

The exchange has approved the Assayer for quality testing and certification of **Sugar** received at the designated warehouse. The quality testing and certification of **Sugar** will be undertaken only by the approved Assayer. The assayer details are given in the **Annexure 2** alongside the warehouses.

### Quality Testing Report

The test report issued by the **Sugar** testing exchange accredited assayer on the samples drawn shall be acceptable and binding on all parties. A specimen format of the quality testing report is indicated in **Annexure 4**.

### Testing Procedure

To test foreign matter and non edible matter, physical tests are conducted.

## PRODUCT DOCUMENT – SUGAR

### Assayer Certificate

Testing and quality certificate issued by the exchange approved Assayer for Sugar delivered at designated warehouses in Delhi, Kolkata, Muzaffarnagar, Sitapur, Kanpur, Bareilly & Gorakhpur at such other locations announced by the Exchange from time to time shall be acceptable and binding on all parties. Each delivery of Sugar at the warehouse must be accompanied by a certificate from the exchange approved Assayer in the format as per **Annexure 4**.

### Validity period

The validity period for Sugar applicable on contract month basis is as given below.

Month in which Sugar is deposited in the Exchange system (Jan -Dec)	Maximum validity period allowed for Sugar from the date of fresh deposit in the system (no. of months)	1 <sup>st</sup> validity period allocated at the time of fresh deposit (no. of months)	Total No. of Revalidation allowed by the Exchange after expiry of 1 <sup>st</sup> validity date	Final Validity period allowed for Sugar after revalidation (no. of months)
January	4	4	0	0
February	4	4	0	0
March	3	3	0	0
April	2	2	0	0
May	1	1	0	0
June	1	1	0	0
July	1	1	0	0
August	1	1	0	0
September	1	1	0	0
October	4	4	0	0
November	4	4	0	0
December	4	4	0	0

### Electronic transfer

Any buyer or seller receiving and or effecting Sugar would have to open a depository account with the exchange empanelled Depository Participant (DP) to hold the Sugar in electronic form. On settlement, the buyer's account with the DP would be credited with the quantity of Sugar received and the corresponding seller's account would be debited. The Buyer wanting to take physical delivery of the Sugar holding has to make a request in prescribed form to his DP with whom depository account has

The contents of this product document are subject to Rules, Byelaws and Business Rules of ACE Derivatives & Commodity Exchange Ltd. & as in force from time to time and be read therewith.

## **PRODUCT DOCUMENT – SUGAR**

---

been opened. The DP would route the request to the warehouse for issue of the physical commodity i.e. Sugar to the buyer and debit his account, thus reducing the electronic balance to the extent of Sugar so rematerialized.

### **Charges**

All charges and costs payable at the designated warehouse towards delivery of Sugar including sampling, grading, weighing, handling charges, storage etc. from the date of receipt into designated warehouse upto the date of pay in & settlement shall be paid by the seller.

No refund for warehouse charges paid by the seller for full validity period shall be given to the seller or buyer for delivery earlier than the validity period.

All charges and costs associated & including storage, handling etc. after the pay-out shall be borne by the buyer. Warehouse storage charges will be charged to the member / client by the respective Depository Participant.

The Assayer charges for testing and quality certification should be paid to the Assayer directly at the delivery location either by cash/ cheque/ demand draft.

### **Duties & levies**

All duties, levies etc. up to the point of sale will have to be fully borne by the seller and shall be paid to the concerned authority. All related documentation should be completed before delivery of Sugar into the exchange accredited warehouse.

### **Stamp Duty**

Stamp duty is payable on all contract notes issued as may be applicable in the State from where the contract note is issued or State in which such contract note is received by the client.

### **Taxes**

#### **Service tax**

## **PRODUCT DOCUMENT – SUGAR**

---

Service tax will be payable by the members of Commodity Exchanges on the gross amount charged by them from their clients on account of dealing in commodities.

### **Sales Tax / VAT**

Local taxes/ VAT wherever applicable is to be paid by the seller to the sales tax/VAT authorities on all contracts resulting in delivery. Accordingly the buyer will have to pay the taxes/VAT to the seller at the time of settlement. Members and / or their constituents requiring to receive or deliver Sugar should register with the relevant tax / VAT authorities of the place where the delivery is proposed to be received / given. In the event of sales tax exemption, such exemption certificate should be submitted before settlement of the obligation. There will be no exemptions on account of resale or second sale in VAT regime.

### **Premium / Discount**

Currently there is no Quality Premium/ Discount applicable on the Sugar contracts. Locational premium/discount will be announced before the launch of contracts.

**Cross Deliveries of S grade Sugar in Sugar M contracts with premium/discounts:** S grade sugar will be deliverable in Sugar-M contracts with suitable premiums/discounts. The Premium/discount would be announced before the launch of the contracts.

Deposit of Sugar M and Sugar S for delivery in sugar contracts should be accompanied by corresponding Excise Duty paid invoice as applicable which shall also contain required details of sugar mill and crushing season. A copy of such receipt duly attested by the depositor will be retained by the warehouse service provider for records.

## PRODUCT DOCUMENT – SUGAR

---

### CHAPTER 3 - CLEARING AND SETTLEMENT

#### Daily Settlement

All open positions of a futures contract would be settled daily based on the Daily Settlement Price (DSP).

#### Daily Settlement Prices

The Daily Settlement Price (DSP) will be as disseminated by the Exchange at the end of every trading day. The DSP will be reckoned for marking to market all open positions.

#### Final Settlement Prices

Exchange shall adopt the following methodology for arriving at the Final Settlement Price.

- The Final Settlement Price (FSP) shall be arrived at by taking the simple average of the last three trading days polled spot price, viz., E-0 (expiry day), E-1, and E-2.
- In the event of the spot prices for any of the E-1 and E-2 is not available, the spot price of E-3 would be used for arriving at the average.
- In case the spot prices are not available for both E-1, and E-2, then the average of E-0 and E-3 (two days) would be taken.
- If all the three days' prices viz., E-1, E-2 and E-3 are not available, then only one day's price, viz., E-0, will be taken as the FSP.

#### Spot Price Polling Mechanism

The Exchange will poll for the spot price of Sugar M for the specified quality for (Ex Warehouse) Delhi, inclusive of all taxes and levies.

#### Dissemination of Spot Prices

Spot prices for **Sugar** will be disseminated on daily basis.

#### Pay in and Pay out for Daily Settlement

The table below illustrates timings for pay in and pay out in case of daily settlement. The buyer clients would have to deposit requisite funds with their respective Clearing Member before “pay in”.

**PRODUCT DOCUMENT – SUGAR**

All fund debits and credits for the Member would be done in the Member’s Settlement Account with the Clearing bank.

**Daily MTM settlement**

<b>Time ( Next settlement day)</b>	<b>Activity</b>
Before 11.00 hrs	PAYIN - Debit paying member a/c for funds
12.30 hrs	PAYOUT – Credit receiving member a/c for funds

**Pay in and Pay out for final physical settlement**

The table below illustrates timings for pay in and pay out in case of positions marked for physical settlement. The buyer clients would have to deposit requisite funds with their respective Clearing Member before “pay in”.

Pay in and Pay out for Final Settlement in case of physical deliveries

**For Physical settlement -**

<b>Time (E+2)</b>	<b>Activity</b>
12.00 hrs	Pay in – Debit Seller Member’s CM pool a/c. for Commodity
12.30 hrs	Pay in – Debit Buyer Member’s Settlement a/c for funds
15.30 hrs	Pay out – Credit Seller Member’s Settlement a/c for funds
16.00 hrs	Pay out – Credit Buyer Member’s CM pool a/c. for Commodity

Additionally the supplemental settlement for Sugar futures contracts for premium / discount adjustments relating to quality of **Sugar** delivered, actual quantity delivered and close out for shortages, will also be conducted on the same day. Clearing Members are required to maintain adequate fund balances in their respective accounts.

---

**PRODUCT DOCUMENT – SUGAR**

---

**Pay in and Pay out for supplementary settlement****Time (E + 2) Activity**

At 15.00 hours PAY IN - Debit Member Settlement a/c for funds.

At 15.30 hours PAY OUT – Credit Member Settlement a/c for funds (The payout is done along with the delivery funds payout)

**Supplementary Settlement for Taxes**

The Exchange will conduct a separate supplementary settlement, as illustrated below, 3 days after the final pay out for completion of tax transactions.

In order to facilitate issue of invoice to right parties, the buyer Clearing Members are required to give the buyer client details to the Exchange latest by 15.00 hrs on E+3 day failing which the buying member is considered as the end buyer and accordingly invoice is issued in his/their name.

The Seller Clearing Members are required to give the seller client details to the Exchange latest by 15.00 hrs on E + 4 day.

<b>Time ( E+5)</b>	<b>Activity</b>
On or after 16.00 hrs	Pay in – Debit Buyer member a/c for funds.
On or after 16.30 hrs	Pay out – Credit Seller member a/c. for funds.

**PRODUCT DOCUMENT – SUGAR**

**Annexure 1 – Contract Specifications of Sugar M**

Name of Commodity	Sugar M	
Ticker symbol	SUGAR	
Basis centre	Ex-Warehouse Delhi (inclusive of all taxes & levies)	
Unit of trading	10 MT	
Delivery Type	Compulsory Delivery	
Delivery unit	10 MT net basis packed in 50 kgs new A Twill Bags/PP bags. Also deliverable in 100 kgs new A Twill jute bags	
Price quotation	Rs per 100 kgs. (quintal)	
Tick size	Re 1	
Quality specification	Sugar M in crystal form manufactured by vacuum pan method with:-	
	Moisture	0.08% Max
	Polarization	99.80% Min
	ICUMSA	Maximum of 200 ICUMSA as determined by ICUMSA GS 9/1/2/3-8, prescribed in Sugar Analysis ICUMSA Methods Book
	Grade	M
	Grain Size	Medium as determined by the methods prescribed in IS:498-2003

**PRODUCT DOCUMENT – SUGAR**

	<table border="1"> <tr> <td>Crop Year Reference</td> <td>Only sugar of current crushing year is allowed for delivery.</td> </tr> </table>	Crop Year Reference	Only sugar of current crushing year is allowed for delivery.							
Crop Year Reference	Only sugar of current crushing year is allowed for delivery.									
Quantity Variation	+/- 5%									
Delivery Method	<p><b>Demat Delivery</b></p> <p>Seller shall deliver the goods through Exchange <b>Accredited</b> Warehouse.</p> <p>Goods will have to pass through the Quality Certification process during inbound delivery. Quality certification of Goods will be done by Exchange authorized assayer.</p> <p>Buyer will receive the goods from the Exchange Accredited Warehouse.</p>									
Delivery Centre	<p>Delhi</p> <p>(Delivery will be accepted in Exchange accredited warehouse located within 50 km radius from the municipal limits.)</p>									
Additional delivery centre	<p>Sellers can also tender Sugar delivery from the following delivery centers:</p> <p>(Delivery will be accepted in Exchange accredited warehouse located within 50 km radius from the municipal limits)</p> <table border="1"> <thead> <tr> <th>State</th> <th>Delivery Centre</th> </tr> </thead> <tbody> <tr> <td>West Bengal</td> <td>Kolkata</td> </tr> <tr> <td rowspan="4">Uttar Pradesh</td> <td>Muzaffarnagar</td> </tr> <tr> <td>Bareilly</td> </tr> <tr> <td>Sitapur</td> </tr> <tr> <td>Kanpur</td> </tr> </tbody> </table>	State	Delivery Centre	West Bengal	Kolkata	Uttar Pradesh	Muzaffarnagar	Bareilly	Sitapur	Kanpur
State	Delivery Centre									
West Bengal	Kolkata									
Uttar Pradesh	Muzaffarnagar									
	Bareilly									
	Sitapur									
	Kanpur									

**PRODUCT DOCUMENT – SUGAR**

	Gorakhpur	
Location Premium/Discount	Premium and discount for different locations shall be announced by the Exchange before launching of contract.	
Also Deliverable	Sugar S of the following specifications:	
	Moisture	0.08% Max
	Polarization	99.80% Min
	ICUMSA	Maximum of 150 ICUMSA as determined by ICUMSA GS 9/1/2/3-8, prescribed in Sugar Analysis ICUMSA Methods Book
	Grade	S
	Grain Size	Small as determined by the methods prescribed in IS:498-2003
	Crop Year Reference	Only sugar of current crushing year is allowed for delivery.
	Delivery of Grade “Sugar S” shall be at a discount which will be announced by the Exchange before the launch of the contract.	
Trading Hours	Monday to Friday: 10.00 a.m. to 5.00 p.m. Saturday: 10.00 a.m. to 2.00 p.m.	
Contract Expiry Date	20th day of the delivery month. If 20 <sup>th</sup> happens to be a holiday, a Saturday or a Sunday then the Expiry date shall be the immediately preceding trading day of the Exchange, which is not a Saturday.	

**PRODUCT DOCUMENT – SUGAR**

Opening of Contract	New contracts will be available for trading from 11 <sup>th</sup> day of the month as per the launch calendar. If the 11 <sup>th</sup> day happens to be a non-trading day, new contracts would open on next trading day.
Daily Price Limit	<p>Daily price fluctuation limit is (+/-) 3%. If the trade hits the prescribed daily price limit there will be a cooling off period for 15 minutes. Trade will be allowed during this cooling off period within the price band. Thereafter the price band would be raised by (+/-) 1%.</p> <p>If the price hits the revised price band (4%) again during the day, trade will only be allowed within the revised price band. No trade / order shall be permitted during the day beyond the revised limit of (+ / -) 4%.</p>
Position Limits	<p><b>Limit for aggregate contracts traded on all the Exchanges:</b></p> <p>Client -wise: 20,000 MT</p> <p>Member wise: 1,00,000 MT applicable for all the contracts together for Grade-M and Grade-S both including position in expiry month or 15% of market-wide open interest whichever is higher.</p> <p><b>Near month Limits:</b></p> <p>The following limits would be applicable for one month prior to the expiry of a contract</p> <p>Client-wise: 8,000 MT</p> <p>Member-wise: 40,000 MT or 15% of market-wide open interest whichever is higher.</p>
Maximum Order Size	500 MT (50 lots)
Final Settlement Price	The Exchange shall adopt the following methodology for arriving at the Final Settlement Price.

**PRODUCT DOCUMENT – SUGAR**

	<ul style="list-style-type: none"> <li>• The Final Settlement Price (FSP) shall be arrived at by taking the simple average of the last three trading days polled spot price, viz., E-0 (expiry day), E-1, and E-2.</li> <li>• In the event of the spot prices for any of the E-1 and E-2 is not available, the spot price of E-3 would be used for arriving at the average.</li> <li>• In case the spot prices are not available for both E-1, and E-2, then the average of E-0 and E-3 (two days) would be taken.</li> <li>• If all the three days' prices viz., E-1, E-2 and E-3 are not available, then only one day's price, viz., E-0, will be taken as the FSP.</li> </ul>
Minimum Initial Margin	5%
Special Margin	When there is excess volatility, Exchange may impose special margin of appropriate percentage, as deemed fit and proper on either long or short side in respect of all outstanding positions. This margin will remain till such excess volatility persists, after which the same will be relaxed.
Additional Margin	The Exchange may impose additional margins on both long and short side at such other percentage, as deemed fit. Removal of such Margins will be at the discretion of the Exchange.
Regulatory Margin	In addition to the above margins, the Regulator may impose additional margins on long and/or short side at such other percentage as deemed fit. Removal of such Margins will be at the discretion of the Regulator.

**PRODUCT DOCUMENT – SUGAR**

---

**Outbound Tolerance Limit: Sugar M & Sugar S**

Commodity Specifications	Basis	Deliverable range	Permissible tolerance
<b>Sugar M</b> ICUMSA	Maximum of 200 ICUMSA as determined by ICUMSA GS 9/1/2/3-8, prescribed in Sugar Analysis ICUMSA Methods Book	Sugar M with ICUMSA up to 200 will be accepted as good delivery	+/- 25 ICUMSA
<b>Sugar S</b> ICUMSA	Maximum of 150 ICUMSA as determined by ICUMSA GS 9/1/2/3-8, prescribed in Sugar Analysis ICUMSA Methods Book	Sugar S with ICUMSA up to 150 will be accepted as good delivery	+/- 25 ICUMSA

**Note:** Tolerance limit is applicable only for outbound deliveries. Variation in quality parameters within the prescribed tolerance limit as above will be treated as good delivery when members/clients lift the materials from warehouse. These permissible variations shall be based on the parameters found as per the immediate preceding test certificate given by exchange approved assayer.

**Contract Launch Calendar – Sugar**

<b>Contract Launch Month</b>	<b>Contracts to be launched</b>
January 2012	February 2012, March 2012, April 2012, May 2012
February 2012	June 2012

**PRODUCT DOCUMENT – SUGAR**

**Annexure 2 – Warehouse & Assayer Address Details**

Sr. No.	Commodity	Warehouse Address	Assayer Address
1	Sugar	Dr Amin Controllers Private Ltd. C/o CWC, Panchpara, Satyen Bose Road, PO. Radhadasi, Panchpara, Howrah, Kolkata, West Bengal Contact Person: Mr. Chetan V Shah: 9820069758 Mr. Dharam Singh: 9820536537	Dr Amin Controllers Private Ltd. 17/18, Mahinder Chambers, W.T.Patil Marg, Chembur, Mumbai Contact Person: Mr. Chetan V Shah: 9820069758 Mr. Dharam Singh: 9820536537
2	Sugar	Dr Amin Controllers Private Ltd. Khasra No. 35/46, New Uma Dhyaram Kanta, Bakoli, Delhi-110036 Contact Person: Mr. Chetan V Shah: 9820069758 Mr. Dharam Singh: 9820536537	Dr Amin Controllers Private Ltd. 17/18, Mahinder Chambers, W.T.Patil Marg, Chembur, Mumbai Contact Person: Mr. Chetan V Shah: 9820069758 Mr. Dharam Singh: 9820536537

For the updated list of Warehouse service provider & Assayers details kindly refer to the Exchange website [www.aceindia.com](http://www.aceindia.com)

**PRODUCT DOCUMENT – SUGAR**

**Annexure 3 - Good / Bad delivery norms**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Good / Bad Delivery</b>
1	Goods delivered prior to contract expiry.	Good Delivery
2	Quality standard not as per the contract specification.	Bad Delivery
3	Goods delivered at other than the exchange accredited warehouses.	Bad Delivery
4	Non-abidance of weighbridge certificate.	Bad Delivery
5	Delivery size not as per the contract specification.	Bad Delivery
6	Delivery with improper documentation.	Bad Delivery
7	Goods weighed at other than exchange accredited warehouse weighs bridge / weigh scale.	Bad Delivery
8	Commodity found with contamination on visual inspection by assayer / warehouse.	Bad Delivery

**PRODUCT DOCUMENT – SUGAR**

---

**Annexure 4 – Specimen of Sugar Testing Report**

**CERTIFICATE OF QUALITY**

In accordance with the order of **(Member Name/ Client Name)** member of Ace for the commodity being deposited at the designated warehouse.

Sample Details:

Name of the Commodity:

Job Reference No:

Warehouse Name & Address:

Place of Sampling:

Seal No:

Mode of Packing:

Date of Sampling:

Date of Receipt:

Date of Completion:

Sampling and Tests Required: As per ACE

Sample ID	
Lot No.	
Kaccha Receipt No.	
Quantity	
Godown No.	
Stack No.	
Truck No.	
Sample Condition	

Test Results:

**PRODUCT DOCUMENT – SUGAR**

---

The above sample was analyzed by us and the results are as follows:

Test Items	Test method	Specification	Test results

The material delivered by the above ACE Member is in accordance with the specification provided bearing grade \_\_\_\_\_ and valid up to \_\_\_\_\_ from the date of certification subject to appropriate storage conditions

The goods delivered may be accepted / rejected.

**Chief Inspector / Authorized Signatory**

**PRODUCT DOCUMENT – SUGAR**

**Annexure 5 – Commodity Deposit Form (CDF)**

**Commodity Deposit Form**

Demat  Non Demat

Date of Deposit:

Time of Deposit:

Name of Warehouse	
Address of Warehouse	
Name of Depositor	
Address of Depositor	
For the account of (beneficiary name)	
PAN No.	
Name of the Agent	
Address of the Agent	
Details of Depositor	Client Id:
	Client Name:
	DP Id:
	DP Name:
	*Member ID:
	*Member Name:

**PRODUCT DOCUMENT – SUGAR**

Details of Commodity Deposited			
Name of Commodity	Qty (Net weight accepted inside the WH)	No. of lots/bags	Remarks if any

I / we hereby declare that the commodities being deposited herein belong to the beneficiary as stated above and are free from any encumbrances. I/we hereby request the warehouse to accept the deposit of the commodities in the name of beneficiary stated above subject to acceptance of quality by Exchange empanelled the assayer.

\_\_\_\_\_

Signature of the Depositor

**Acknowledgement from the warehouse**

Name of the warehouse \_\_\_\_\_ We hereby acknowledge the receipt of (quantity) \_\_\_\_\_ (unit) \_\_\_\_\_ of \_\_\_\_\_ (commodity details) from \_\_\_\_\_ (name of the depositor) to be credited for the commodities demat account or to be issued a DSR (in case of Non Demat Process) of bearing Client Id: \_\_\_\_\_ on \_\_\_\_\_ at \_\_\_\_\_ am/pm

Authorized Signature \_\_\_\_\_

(Rubber Stamp)

\*Applicable only in case of Non Demat Process.

**PRODUCT DOCUMENT – SUGAR**

---

**Annexure 6 – Standard Testing Procedure**

<b>Grain Size Group Designation</b>	<b>Retained on Sieve</b>	<b>Cumulative Percent Retained By Mass, Min</b>
M	1.18 mm	70
	600 micron	95
	425 micron	99
S	600 micron	70
	300 micron	95
	212 micron	99