

**Table of Contents**

CHAPTER 1 - TRADING PARAMETERS .....	3
Authority .....	3
Unit of Trading .....	3
Months Traded In .....	3
Tick Size .....	3
Basis Price .....	3
Unit for Price Quotation .....	3
Hours of Trading .....	3
Last Day of Trading .....	3
Mark to Market .....	3
Position limits .....	3
Margin Requirements .....	4
Additional/Special Margins .....	4
Pre-Expiry Margin .....	4
Concentration Margin .....	4
Delivery Margins .....	4
Penalty for default .....	5
Arbitration .....	5
Compliance of Laws .....	5
CHAPTER 2 - DELIVERY PROCEDURES .....	7
Unit of Delivery .....	7
Delivery Size .....	7
Delivery Requests .....	7
Delivery Allocation .....	7
Actual Delivery .....	7
Quality Standards .....	8
False Packing .....	8
Approved Warehouse .....	8
Packaging .....	8
Standard Allowance .....	8
Age Penalty .....	9
Weight .....	10
Good / Bad delivery Norms .....	10
Cotton Sampling and models of physical deliveries .....	10
Moisture adjusted weight .....	13
Empanelled Assayer .....	15
Quality Testing Report .....	15
Assayer Certificate .....	15
Validity period .....	15
Electronic transfer .....	16
Charges .....	16
Duties & levies .....	16
Stamp Duty .....	16
Taxes .....	16
Premium / Discount .....	17
CHAPTER 3 - CLEARING AND SETTLEMENT .....	19
Daily Settlement .....	19
Daily Settlement Prices .....	19
Final Settlement Prices .....	19
Spot Prices .....	19
Dissemination of Spot Prices .....	20
Pay in and Pay out for Daily Settlement/ Final Settlement .....	20

<b>Pay in and Pay out for final physical settlement.....</b>	<b>20</b>
<b>Tender Date – T.....</b>	<b>20</b>
<b>Expiry Date .....</b>	<b>20.</b>
<b>Early Pay-in of Commodities.....</b>	<b>21</b>
<b>Supplementary Settlement for GST.....</b>	<b>21</b>
<b>Completion of Settlement.....</b>	<b>21</b>
<b>Exhibit 1 - Contract specifications of 29 MM Cotton Futures contract.....</b>	<b>22</b>
<b>Exhibit 2 - Warehouse and Assayer details.....</b>	<b>28</b>
<b>Exhibit 3 - Good / Bad delivery norms for acceptance of Commodity at the Warehouse .....</b>	<b>28</b>

## CHAPTER 1 - TRADING PARAMETERS

### Authority

Trading in 29 mm Cotton Futures contracts may be conducted under such terms and conditions as specified in the Rules, Byelaws and Regulations of the Exchange and as per circulars and notifications issued by the Exchange thereunder or the Securities Exchange Board of India (SEBI) from time to time. The approval for futures trading in 29 mm Cotton Futures contract specification is attached as **Exhibit 1**.

### Unit of Trading

The unit of trading shall be 25 bales (170 kg each). Bids and offers may be accepted in lots of 25 Bales (of 170 Kgs each) or multiples of 25 bales.

### Months Traded In

Trading in 29 mm Cotton futures may be conducted in the months as specified by the Exchange from time to time.

### Tick Size

The tick size of 29 mm Cotton shall be Rs. 10/-.

### Basis Price

The basis price of 29 mm Cotton shall be ex-Warehouse Rajkot, exclusive of all taxes.

### Unit for Price Quotation

The unit of price quotation for 29 mm Cotton shall be in Rs. per Bale, basis ex-Warehouse Rajkot, exclusive of all taxes.

### Hours of Trading

As notified by the Exchange from time to time, currently- Mondays through Fridays:10.00 A.M. to 5.00 P.M. The Exchange may vary the above timing with due Notice

### Last Day of Trading

Last day of trading shall be 20<sup>th</sup> day of the delivery month, if 20<sup>th</sup> day of the delivery month happens to be a holiday, a Saturday or Sunday then the expiry date (or due date) shall be the immediately preceding trading day of the Exchange.

### Mark to Market

The outstanding positions in futures contract in 29 mm Cotton would be marked to market daily based on the Daily Settlement Price (DSP) as determined by the Clearing Corporation.

### Position limits

#### Limits on open positions for aggregate as well as near month will be as under

**Member-wise:** 2,00,000 Bales or 15% of market wide open interest in the commodity, whichever is higher.

**Client-wise:** 20,000 Bales

Bona fide hedger clients may seek exemption as per approved Hedge Policy of the Exchange notified vide Circular No. NCDEX/TRADING-026/2021 dated August 30, 2021.

For near month contracts:

The following limits would be applicable from 1st of every month in which the contract is due to expire. If 1st happens to be a non-trading day, the near month limits would start from the next trading day.

Member-wise: 50,000 Bales or one-fourth of the member's overall position limit in that commodity, whichever is higher.

Client-wise: 5,000 Bales

### **Margin Requirements**

NCCL will use risk based margin model which will generate initial margin requirements which will be adequate to cover at least 99% VaR (Value at Risk) and Margin Period of Risk (MPOR) will be 3 days.

NCCL reserves the right to change, reduce or levy any additional margins including any markup margins.

For further details, participants can refer to circular nos. NCCL/RISK-028/2023 dated June 19, 2023 on Risk Management Framework, NCCL/RISK-003/2020 dated January 29, 2020 on Review of Margin Framework for Commodity Derivatives Segment and NCCL/RISK-045/2023 dated September 05, 2023 on Margin Framework for Commodity Derivatives Segment.

### **Additional/Special Margins**

In case of unidirectional price movement/ increased volatility, an additional/ special margin at such other percentage, as deemed fit by the Regulator/Exchange/Clearing Corporation, may be imposed on the buy and the sell side or on either of the buy or sell sides in respect of all outstanding positions. Reduction/ removal of such additional/ special margins shall be at the discretion of the Regulator/Exchange/Clearing Corporation.

### **Pre-Expiry Margin**

There will be an additional margin imposed for the last 7 trading days, including the expiry day of the 29 mm Cotton contract. The additional margin will be increased by 1.50% every day for the last 7 trading days including expiry day of the contract.

### **Concentration Margin**

The Clearing Corporation shall levy Concentration Margin, when the overall market wide Open Interest (OI) of a commodity exceeds the specified Threshold Limit of Open Interest (OI) for that commodity.

For details, participants can refer to NCCL circular no. NCCL/RISK-011/2023 dated February 23, 2023 on Revision in client level Concentration Margin in Barley, Castor, Coriander, Guar Gum, Guar Seed, Jeera and Turmeric contracts. The Threshold Limit is 2,93,200 Lot for Peak period

The Threshold Limits, slabs and applicable margins are subject to change and participants are requested to refer to relevant Clearing Corporation circulars issued from time to time.

### **Delivery Margins**

In case of positions materializing into physical delivery, Delivery Margin will be charged for each commodity to mitigate the risks arising thereof. The Delivery Margin shall be higher of 3% + 5 day 99% VaR of spot price volatility or 20% on the long and short positions marked for delivery till the pay-in is completed by the member.

For further details, participants can refer to circular no. NCCL/RISK-028/2023 dated June 19, 2023 on Risk Management Framework.

**Penalty for default**

Upon expiry of the contracts all the outstanding open positions shall result in compulsory delivery. The penalty on seller in case of delivery default shall be as follows:

Total amount of penalty = 4.0 % of Settlement price + replacement cost (difference between settlement price and average of three highest of the last spot prices of 5 succeeding days after the commodity pay-outdate, if the average price so determined is higher than settlement price, else this component will be zero.)

The norms for apportionment of the 4.0 % penalty collected as mentioned above shall be as follows:

- a) 1.75 % of Settlement Price shall be deposited in the Settlement Guarantee Fund of the Clearing Corporation
- b) 0.25 % of Settlement Price shall be retained by the Clearing Corporation towards administrative expenses.
- c) 2% of Settlement Price in case of Agri Goods + replacement cost shall go to the Buyer who was entitled to receive delivery.

A seller who has got requisite stocks in the NCCL approved warehouses and / or has marked an intention during staggered delivery period is not allowed to default and any such delivery default by seller would be reviewed seriously and an additional penalty of 3% over and above the penalty prescribed for delivery default shall be levied. In addition to the penalty, the Clearing Corporation shall take suitable penal / disciplinary action against such members.

Buyers' defaults are not permitted.

In the case of a default by a buyer in both agricultural and non-agricultural commodities i.e. in case a Clearing Member fails to make delivery pay-in of funds, it shall be considered as a member default. NCCL shall review the loss incurred by the non-defaulting Party, i.e. Seller, at its sole discretion, and accordingly, levy penalty on the defaulting buyer. However, such penalty shall be within the overall cap of delivery margins collected by the NCCL, from such defaulting buyer clearing member.

In the case of repeated default by a seller or a buyer, for each instance of repeated default, an additional penalty shall be imposed, which shall be 3 % of the value of the delivery default. Repeated Default shall be defined as an event, wherein a default on delivery obligations takes place 3 times or more during a six months period on a rolling basis.

For further details, participants can refer to circular no. NCCL/CLEARING-035/2023 dated May 29, 2023 on Consolidated Circular - Clearing & Settlement Procedures and circular no. NCCL/CLEARING-029/2021 dated August 18, 2021 on Penalty for Repeated Delivery Default.

**Arbitration**

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

**Compliance of Laws**

It is clarified that it is the sole obligation and responsibility of the Members and market participants to ensure that apart from the approved quality standards stipulated by the Exchange, the commodity deposited / traded / delivered through the approved warehouses of the Clearing Corporation either on their own or on their behalf by any third party is in due compliance with the applicable regulations laid

---

The contents of this product note are subject to Rules, Byelaws and Regulations of NCDEX as in force from time to time and be read therewith.

down by authorities like Food Safety and Standards Authority of India (FSSAI), AGMARK, BIS, Warehousing Development and Regulatory Authority (WDRA) etc. and other State/Central laws and authorities issuing such regulations in this behalf from time to time, including but not limited to compliance of provisions and rates relating to GST, APMC Tax, Mandi Tax, LBT, Stamp Duty, etc. as applicable from time to time on the underlying commodity of any contract offered for deposit / trading / delivery and the Exchange shall not be responsible or liable on account of any non-compliance thereof.

## CHAPTER 2 - DELIVERY PROCEDURES

### Unit of Delivery

The unit of delivery for 29 mm Cotton shall be 25 bales (170 kg each).

### Delivery Size

Delivery is to be offered and accepted in lots of 25 Bales (of 170 Kgs approx.) or multiples thereof. A quantity variation of +/- 9% for total weight of each deliverable lot is permitted as per contract specification.

### Delivery Requests

The procedure for 29 mm Cotton delivery is based on the contract specifications as per **Exhibit 1**.

Upon Expiry (i.e. E) of the contracts all the outstanding open positions will result in compulsory delivery. 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 Clearing Corporation shall be bound to settle the transaction by taking physical delivery. In the event of default by the Seller to give delivery, such defaulting Seller will be liable to penalty as may be prescribed by the Clearing Corporation from time to time**".

The penalty structure for failure to meet delivery obligations, is as per circular no NCCL/CLEARING-035/2023 dated May 29,2023 .NCCL/CLEARING-029/2021 dated August 18, 2021.

The delivery request for 29 mm Cotton will be on staggered basis where the tender period would be the last 5 trading days (including expiry day) of the contracts. During the Tender period, if any delivery is tendered by seller, the corresponding buyer having open position and matched as per process put in place by the Clearing Corporation, shall be bound to settle by taking delivery from the delivery center where the seller has delivered the same.

The Buyers and the Sellers need to give their location preference through the NCFE web application. If the Sellers fail to give the location preference, then the allocation to the extent of his open position will be allocated to the base delivery location.

### Delivery Allocation

The Clearing Corporation would then compile delivery requests received from members during the Tender period and shall allocate delivery to buyers having open long position as per random allocation methodology to ensure that all buyers have an equal opportunity of being selected to receive delivery irrespective of the size or value of the position. However, preference may be given to buyers who have marked an intention of taking delivery. The buyer having open position and matched as per process put in place by NCCL, shall be bound to settle by taking delivery from the Approved warehouse where the seller effects delivery in accordance with the contract specifications

The buyers / sellers who have to receive / give delivery would be notified on the same day after the close of trading hours. Delivery of 29 mm Cotton is to be accepted by buyers at the Approved warehouse where the seller effects delivery in accordance with the contract specifications. On expiry all outstanding position would be settled by giving / taking physical delivery.

### Actual Delivery

Where 29 mm Cotton is sold for delivery in a specified month, the seller must have requisite electronic credit of such 29 mm Cotton 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 Repository account. However, the buyer must take actual physical delivery of 29 mm Cotton before expiry of the validity date as indicated in the quality test report/Assayer's Certificate of the Assayer.

---

The contents of this product note are subject to Rules, Byelaws and Regulations of NCDEX as in force from time to time and be read therewith.

### **Quality Standards**

The contract quality for delivery of 29 mm Cotton futures contracts made under NCDEX Regulations shall be 29 mm Cotton conforming to the quality specification indicated in the contract. 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 would be accepted without premium.

### **False Packing**

In case any trader, broker, ginner and any other market participant depositing the commodity in any of the approved warehouses of the Clearing Corporation is found resorting to false packing, then the Exchange/Clearing Corporation would take a serious view of such activities of such entities and suitable action would be taken by the Exchange/Clearing Corporation as it may deem fit against them in the interest of the commodity markets which may include blacklisting of such entities which are resorting to malafide practices and stopping of deposits by such entities in the approved warehouses of the Clearing Corporation.

### **Approved Warehouse**

NCCL has approved warehouse for receipt and delivery of 29 mm Cotton. Receipt and delivery of 29 mm Cotton will be undertaken only from the Approved warehouse as per Exhibit 2. The 29 mm Cotton received at the NCCL Approved warehouse will be tested and certified by Assayer appointed by WSP before acceptance as good delivery in the warehouse. Likewise, 29 mm Cotton delivered to buyers will be from the Approved warehouse only.

### **Packaging**

Each bale must be packed with preferably 100 grams to 150 grams/ yard white twill cloth (woven cloth) or hessian, appropriately stitched on all sides (minimum 8 on each side), and properly strapped with at least 9 wraps of plastic/ iron bailings, and free from any kind of stains. Bales should be fully covered and all bale covering material should be clean and in sound condition and of sufficient strength to adequately protect the cotton. Bales meant for storage and delivery, if observed to be inconsistent with packaging and labeling conditions or with any misleading information, entire lot shall be liable for rejection.

Each bale should bear a unique label displaying all the necessary details like the Press Running Number, ginner's details, weight, variety; and, crop year. Only current season Indian crop will be accepted, and roller ginned cotton will be accepted. Saw ginned cotton will be also accepted. Each lot should have same ginner. The Lot should have continuous Press Running Number

The net weight of cotton bales would be considered. Packaging tare of 2.3 Kgs per bale will be applied if iron bands are used for strapping the bales. Packaging tare of 0.6 Kg per bale will be applied if plastic bands are used for strapping the bales.

### **Standard Allowance**

The standard allowance for the first time as well as for the rest of the months of deposit will be variable. After the first month of deposit, subsequent standard deduction will be deducted on 11<sup>th</sup> of every month. The standard allowances towards loss arising on account of sample weight per validation of quality and spillage shall be as per charts mentioned below

<b>Standard Allowance at the time of fresh deposit</b>	
<b>Deposit Date</b>	<b>Standard Allowance %</b>
21 September to 20 February	0.35
21 February to 20 May	0.65

---

21 May to 20 June	0.60
21 June to 20 July	0.75

**Standard Allowance for rest of the months other than the month of fresh deposit**

Months	Octo ber	Nove mber	Dece mber	Janu ary	Febr uary	Marc h	April	May	June	July	Total
Date of Deposits											
21 September to 20 October	-	0.35	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	<b>1.55</b>
21 October to 20 November	-	-	0.35	0.15	0.15	0.15	0.15	0.15	0.15	0.15	<b>1.40</b>
21 November to 20 December	-	-	-	0.35	0.15	0.15	0.15	0.15	0.15	0.15	<b>1.25</b>
21 December to 20 January	-	-	-	-	0.35	0.15	0.15	0.15	0.15	0.15	<b>1.10</b>
21 January to 20 February	-	-	-	-	-	0.35	0.15	0.15	0.15	0.15	<b>0.95</b>
21 February to 20 March	-	-	-	-	-	-	0.15	0.15	0.15	0.15	<b>0.60</b>
21 March to 20 April	-	-	-	-	-	-	-	0.15	0.15	0.15	<b>0.45</b>
21 April to 20 May	-	-	-	-	-	-	-	-	0.15	0.15	<b>0.30</b>
21 May to 20 June	-	-	-	-	-	-	-	-	-	0.15	<b>0.15</b>
21 June to 20 July	-	-	-	-	-	-	-	-	-	-	<b>0.00</b>

**Age Penalty**

Age penalty is quality discount based on time and attributed to the assumed deterioration in the quality of Cotton lint over a period of time. As the season for Cotton lint arrival starts in October a fixed discount on quality is imposed from March expiry till July expiry. The age penalty for different months is as follows:

Delivery in month of expiry	Age Penalty (%)
March	0.2
April	0.2
May	0.3
June	0.3
July	0.4

**Weight**

The weight of bales of 29 mm Cotton received at the approved warehouse would be determined by the weighbridge at the premises of the designated warehouse or a pre-designated weighbridge in its vicinity.

Packaging tare of 2.3 Kgs per bale will be applied if iron bands are used for strapping the bales. Packaging tare of 0.6 Kg per bale will be applied if plastic bands are used for strapping the bales. This would be binding on all parties.

**Good / Bad delivery Norms**

29 mm Cotton deposited at approved warehouse would constitute good delivery or bad delivery based on the good/ bad delivery norms as per **Exhibit 3**. The list contained in Exhibit 3 is only illustrative and not exhaustive. NCCL would from time to time review and update the good/ bad delivery norms retaining the trade/ industry practices.

**Cotton Sampling**

Sampling and testing would be for 2 bales in the delivery lot of 25 bales. If needed, at the time of deposit additional bales beyond two bales may also be selected for sampling for quality analysis/ verification as deemed fit. All cut open bales shall be considered for issuance of electronic Negotiable warehouse receipt and shall form part and parcel of the deliverable lot.

**Process to be followed:**

- i. The participant will book warehouse space through WSR.
- ii. Samples will be drawn from 2 bales selected randomly from each delivery lot and sent to lab for testing.
- iii. Moisture testing will be done for about 5 bales in the NCCL approved warehouse after materials unloaded in the warehouse. Average of about 5 moisture readings taken at NCCL approved warehouse will be considered as final and the process of moisture adjusted weight will be applied on this final value. If wide variation / non-uniformity is noticed in the moisture readings, then the lot will be rejected.
- iv. After moisture testing and packaging check is completed then the whole lot will be properly sealed.
- v. For any other parameter for which the lab would be providing the report, not a single bale should be outside the range of prescribed quality parameters. Even if a single bale fails in any of the parameter the whole lot would be rejected.
- vi. For other quality parameters staple length minimum of 2 bales will be considered as final value for whole lot of 25 bales
- vii. Trash, higher of 2 bales will be considered as final value for whole lot of 25 bales.
- viii. For colour grade and micronaire worst of 2 will be considered as final value for whole lot.
- ix. For strength and SFI, minimum and maximum out of 2 will be considered respectively.
- x. All cut bales should be properly covered and kept on top of the lot to avoid any quality deterioration and spillage.

**Moisture adjusted weight**

Depositors whose goods are having moisture above the basis point will get electronic credit for the quantity brought less the standard deduction, other applicable deductions including further reduction in weight by discount for moisture as defined in the contract specifications and product note. The weight after deducting standard deduction, moisture discount (by weight) and other deductions will be credited by the warehouse service provider to the repository account of the beneficiary.

Following steps will be followed for deduction of standard deduction and Moisture adjusted weight:

- Step 1: Gross weight (W1) of Cotton bales inward = Gross quantity (i.e. after deducting the tare weight of the truck and deduction of tare weight of packaging as per PN) – Standard deduction
- Step 2: MAW Deduction: Quantity to be entered in REPOSITORY (W2) =  $W1 - \text{Moisture \% above basis} (\text{but } \leq \text{ max permissible}) * W1/100$
- W2 will be the quantity that the WSP will mention as Gross quantity at the time of fresh deposit.

It may be clarified here that the lot being deposited should remain a deliverable lot even after deduction of standard allowance both the time fresh deposit & revalidation and reduction due to moisture being higher than the basis moisture as illustrated below:

<b>Weighbridge net weight at the time of deposit (after deducting truck weight and tare weight)</b>	<b>Standard allowance</b>	<b>Moisture (basis and maximum as per contract specifications)</b>	<b>Actual moisture at the time of fresh deposit</b>	<b>Weight of lot for credit into beneficiary account</b>	<b>Good/Bad delivery</b>
Case-1					
4.25 MT	01.90% (Max)	9% and 10%	9.00%	4.17 MT	Deliverable
Case-2					
4.25 MT	01.90% (Max)	9% and 10%	9.50%	4.15 MT	Deliverable
Case-3					
3.98 MT	01.90% (Max)	9% and 10%	10.0%	3.86 MT	Not Deliverable

With 4.25 MT basis deliverable quantity and 9% allowed quantity variation the range of acceptable net weight of one deliverable lot of Cotton bales after all kinds of deductions and for maximum possible period of validity should be within 3,867 kg to 4,632 kg (including both values).

WSP has to deliver entire withdrawn quantity provided the lifting is done by EDD and the outbound moisture level is at basis point or below; Since the buyer will be buying the goods at basis moisture level after application of MAW at the time of deposit, if at the time of delivery out, the moisture level is higher than the basis moisture levels, the WSP has to also deliver the buyer the difference quantity proportionate to the higher moisture content.

If outbound moisture is less than basis, the quantity equivalent to that of basis moisture will be compensated to the buyer.

If a depositor comes with material having moisture content below basis, no extra quantity is added while giving credit. The actual weight is credited.

Weigh bridge net weight at the time of deposit	Inbound moisture result (in %)	Weight of lot to credit into beneficiary account (considering 1.9% standard allowance and 1% extra moisture)	Outbound moisture result (in %)	Minimum Quantity to be delivered by WSP to Buyer	Deviation in quantity which a buyer will receive (on 1:1 basis)	Remarks
4.25	10.0	4.127	10.0	4.169	+1%	As outbound moisture is 1% above basis, 1% extra quantity is compensated to the buyer
4.25	10.0	4.127	9.50	4.148	+0.5%	As outbound moisture is 0.5% above basis, 0.5% extra quantity is compensated to the buyer
4.25	10.0	4.127	9.0	4.127	No Change	As outbound moisture is equal to basis, no extra quantity is compensated to the buyer

4.25	10.0	4.127	8.0	4.127	No Change	Even though outbound moisture is less than basis but quantity equivalent to that of basis moisture will be compensated to the buyer
------	------	-------	-----	-------	-----------	---

**Empanelled Assayer**

NCCL has empanelled Warehouse Service Provider (WSP) for quality testing and certification of 29 mm Cotton received at the approved warehouse. The quality testing and certification of 29 mm Cotton will be undertaken only assayer appointed by WSP.

**Quality Testing Report**

The test results of sampling carried out at approved warehouse by WSP will be binding on all the parties for all purposes and the test report issued by the WSP on the samples drawn shall be final and binding on all parties

**Assayer Certificate**

Testing and quality certificate issued by NCCL empanelled WSP for 29 mm Cotton deposited at approved warehouse in Rajkot, Kadi, and Akola or at such other locations announced by the Exchange from time to time shall be acceptable and binding on all parties.

**Validity period**

The validity period for 29 mm Cotton (new season produce) for the deposits done is appended in the table:

Months of Deposit /Date of entry by warehouse in system (Jan -Dec)*	Expiry period from the date of Fresh Deposit (no. of months)	Validity period at the time of fresh deposit (no of months)
October	6	6
November	6	6
December	6	6
January	6	6
February	6	6
March	5	5
April	4	4
May	3	3
June	2	2
July	1	1

\*20<sup>th</sup> of previous month to 19<sup>th</sup> of the current month as mentioned in the table above

The stock of 29 mm Cotton deposited in the NCCL Approved warehouses shall necessarily be removed after the Validity Period as indicated above and continuation of the storage beyond Validity Period shall be entirely a private arrangement between the Warehouse and the depositor/beneficiary holder. The

The contents of this product note are subject to Rules, Byelaws and Regulations of NCDEX as in force from time to time and be read therewith.

Exchange/Clearing Corporation shall not be responsible in any manner whatsoever for those stocks which have not been received by any Buyer through an immediate preceding settlement on the Exchange platform acand for those stocks which have crossed the Validity Period.

**Electronic transfer**

Any buyer or seller receiving and or effecting 29 mm Cotton would have to open a Repository account with an empanelled Repository Participant (RP) to hold the 29 mm Cotton in electronic form. On settlement, the buyer's account with the RP would be credited with the quantity of 29 mm Cotton received and the corresponding seller's account would be debited. The Buyer desirous of taking physical delivery of the 29 mm Cotton holding has to make a request in prescribed form to his RP with whom Repository account has been opened. The RP would route the request to the warehouse for issue of the physical commodity i.e. 29 mm Cotton to the buyer and debit his account, thus reducing the electronic balance to the extent of 29 mm Cotton so withdrawn.

**Charges**

All charges and costs payable at the Approved warehouse towards delivery of 29 mm Cotton including sampling, grading, weighing, handling charges; storage etc from the date of receipt into Approved warehouse up to 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 with & including storage, handling etc. after the payout shall be borne by the buyer. Warehouse storage charges, testing charges, will be charged to the client by the respective Repository Participant.

**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 29 mm Cotton into the NCCL Approved 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 as per the Stamp Act of the State in which such Contract Note is received by the Client, ifsuch client is located in another state.

**Taxes****Goods and Services Tax (GST)**

On services rendered by Members:

GST shall be payable by the members on the gross amount charged by them, from their clients on account of dealing in commodities.

On Deliveries effected on the NCCL Platform:

GST on the deliveries effected on the NCCL Platform as the case may be would be applicable on the delivered commodities and a buyer on the NCCL platform shall make payment to his corresponding seller the value of GST payable by buyer on the commodities received by the seller in the settlement. The buyer and the seller shall be responsible for fulfillment of the obligations under the GST act on all contracts. The seller shall issue appropriate invoices to his corresponding buyer as may be required under the GST act. The seller is required to remit the GST amount so collected/received from the buyer wherever applicable to the GST authorities within such time frame as may be prescribed under the GST rules. Members and / or their constituents requiring to receive or deliver 29 mm Cotton (COTTON) should register themselves with the relevant GST authorities of the place where the delivery is proposed to be received / given. In the event of any GST exemptions, such exemption certificate as may be required under the GST law would

The contents of this product note are subject to Rules, Byelaws and Regulations of NCDEX as in force from time to time and be read therewith.

have to be issued/provided to his seller before the settlement of the obligation.

All Members and / or their constituents are required to adhere to the requirements under the GST act and the Rules made thereunder including the notifications issued by the Central or State Government and must have valid GST registration in place for transacting in physical deliveries and also comply with the requirements under the GST act.

The taxes payable on the commodity contracts shall be governed by the relevant Govt. legislations and notifications issued by the State or the Central Govt. from time to time and the buyer and seller is responsible to comply with the tax laws as applicable to the commodity.

**Commodity Transaction Tax (CTT)**

Commodity Transaction Tax, if and as applicable, will be collected as per the prescribed process. Accordingly, members are advised to update themselves with the change in rate of applicable CTT from time to time.

## Premium / Discount

## Quality Premium/Discount

Premium & Discount on 29 mm cotton delivered will be provided by the NCCL on the basis of quality specifications and also on a location basis, if any. NCCL will communicate the premium/ discount amount applicable. Such amount will be adjusted to the members account through the supplementary settlement. Currently, the applicable premium/discounts for the commodity are:

**Age Penalty**

Delivery in month of expiry	Age Penalty Percentage%
March	0.2
April	0.2
May	0.3
June	0.3
July	0.4

**Note:** Please refer the below mentioned link for Quality Premium Discount matrix.

<https://www.nccl.co.in/warehousing/warehouse-data>

Location Premium Discount will be notified by the Exchange from time to time.

## 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 Clearing Corporation at the end of every trading day. The DSP will be reckoned for marking to market all open positions.

### Final Settlement Prices

The Final Settlement price will be determined by the Clearing Corporation on maturity of the contract. All open positions on the expiry day of the contract would result in compulsory delivery.

FSP shall be arrived at by taking the simple average of the last polled spot prices of the last three trading days viz., E0 (expiry day), E-1 and E-2. In the event the spot price for any one or both of E- 1 and E-2 is not available; the simple average of the last polled spot price of E0, E-1, E-2 and E-3, whichever available, shall be taken as FSP. Thus, the FSP under various scenarios of non-availability of polled spot prices shall be as under:

Scenario	Polled spot price availability on				FSP shall be simple average of last polled spot prices on:
	E0	E-1	E-2	E-3	
1	Yes	Yes	Yes	Yes/No	E0, E-1, E-2
2	Yes	Yes	No	Yes	E0, E-1, E-3
3	Yes	No	Yes	Yes	E0, E-2, E-3
4	Yes	No	No	Yes	E0, E-3
5	Yes	Yes	No	No	E0, E-1
6	Yes	No	Yes	No	E0, E-2
7	Yes	No	No	No	E0

The Settlement Price for any delivery allocation during staggered period (i.e. up to one day prior to expiry) would be the last available spot price for the respective contract.

In case of non-availability of polled spot price on expiry (E0) due to sudden closure of physical market under any emergency situations noticed at the basis center, the Framework for Determination of Final Settlement Price (FSP) as laid down by NCDEX vide its circular No. NCDEX/TRADING-012/2019 dated April 05, 2019 shall be applicable.

### Spot Prices

NCDEX will announce / disseminate spot prices for 29 mm Cotton relating to the approved delivery center and specified grade/ quality parameters determined through the process of polling a set of market participants representing different segments of the value chain such as traders, importers / exporters, processors etc. and are published on the website of the Exchange.

The polled prices shall be input to a normalizing algorithm (like 'bootstrapping' technique) to arrive at a representative, unbiased and clean 'benchmark' spot price for 29 mm Cotton. The security of data and randomness of polling process will ensure transparency and correctness of prices. The Exchange has absolute right to modify the process of determination of spot prices at any time without giving any notice to the market.

**Dissemination of Spot Prices**

Spot prices for 29 mm Cotton will be disseminated on daily basis on availability.

**Pay in and Pay out for Daily Settlement/ Final 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".

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

Time (T/E+1)	Activity
On or before 8.30 hrs	PAYIN - Debit paying member Clearing & Settlement a/c for funds
After 09.30 hrs	PAYOUT – Credit receiving member Clearing & Settlement 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 buyers / sellers 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	
Time (T/E+2)	Activity
On or before 12.00 hrs	PAYIN - Debit Buyer Member Clearing and Settlement a/c for funds - Debit Seller Member's CM Pool Account for 29 mm Cotton
After 15.00 hrs	PAYOUT - Credit Seller Member Clearing and Settlement a/c for funds - Credit Buyer Member's CM Pool Account for 29 mm Cotton

**Tender Date – T**
**Tender period**

Delivery request will on staggered basis where tender period will be the last 5 trading days (including expiry date) of the contract.

Pay-in and Pay-out: On a T/E+2 basis. If the tender date is T/E then, pay-in and pay-out would happen on T/E + 2 day. If such a T/E + 2 day happens to be a Saturday, a Sunday or a holiday at the Exchange/Clearing Corporation, clearing banks or any of the service providers, Pay-in and Pay-out would be effected on the next working day.

**Expiry Date**

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 due date shall be the immediately preceding trading day of the Exchange.

The settlement of contract would be by a staggered system of Pay-in and Pay-out including the last Pay-in and Pay-out which would be the Final Settlement of the contract.

Additionally, the supplemental settlement for 29 mm Cotton futures contracts for premium/ discount adjustments relating to quality of 29 mm Cotton 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.

The Schedule for such settlement is given below:

<b>Pay in and Pay out for supplemental settlement</b>	
<b>Time (T/E + 2)</b>	<b>Activity</b>
On or before 15.00 hours	<b>PAY IN:</b> Debit Member Clearing and Settlement a/c for funds
After 15.00 hours	<b>PAY OUT:</b> Credit Member Clearing and Settlement a/c for funds

### **Early Pay-in of Commodities**

Members can avail early pay-in of commodities to get exemption from the applicable pre-expiry and delivery margins and the same would be considered for the purpose of adjustment against their settlement obligations. The member shall mark EPI using the WEB NCFE SYSTEM. The user guide for the same is available for download in the WEB NCFE webpage as under: -

WEB NCFE Menu: Downloads-> Download files-> Under User Manual folder-> EPI user guide. For further details, refer circular no. NCCL/CLEARING-035/2023 dated May 29,2023

### **Supplementary Settlement for GST**

NCCL will conduct a separate supplementary settlement, as illustrated below, three days after normal pay out for completion of GST 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 Clearing Corporation latest by 15.00 hrs on T/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 Clearing Corporation latest by 15.00 hrs on E + 4 day.

The amounts due to the above differences will be debited / credited to Member's Clearing and Settlement account similar to normal settlement

<b>Pay in and Pay out for GST</b>	
<b>Time (T/E + 5)</b>	<b>Activity</b>
On or before 09.30 hours	<b>PAY IN:</b> Debit Buyer Member Clearing and Settlement a/c for funds.
After 09.30 hours	<b>PAY OUT:</b> Credit Seller Member Clearing and Settlement a/c for funds

For further details on the procedure for Supplementary Settlement for GST and the procedure for exchange of Physical Delivery information please refer circular number NCCL/CLEARING-035/2023 dated May 29, 2023 on Consolidated Circular - Clearing & Settlement Procedures.

### **Completion of Settlement**

The settlement obligations shall be deemed to be completed as per the provisions of the Rules, Bye-laws and Regulations of the Clearing Corporation and the circulars issued by the Clearing Corporation thereunder from time to time.

**Exhibit 1 - Contract specifications of 29 MM Cotton Futures contract**

(Applicable for contracts expiring in the month of October 2023 and thereafter)

Type of Contract	Futures Contract
Name of Commodity	29 mm Cotton
Ticker symbol	COTTON
Trading System	NCDEX Trading System
Basis	Ex-warehouse Rajkot, exclusive of all taxes
Unit of trading	25 bales (170 kg each)
Delivery unit	25 bales (170 kg each)
Maximum Order Size	50 Trading Lots i.e. 1250 Bales
Quotation/base value	Rs. Per Bale
Tick size	Rs. 10
Quality Specifications and applicable Premium/ Discount for Tenderable Range	<p>1. Staple Length:            Basis: 29 MM,            Tenderable Range:            Below 28.0 mm = Rejected,            28.0 to 28.4 = Disc. Of 2%,            28.5 to 29.0 mm= Disc. of 1%,            29.0 to 29.5 = No Premium/ Discount,            29.6 to 30.0% = Prem. Of 0.5%,            Above 30.0 mm= No additional Prem.</p> <p>2. Micronaire:            MIC Basis: 3.70 to 4.60            3.70 to 4.60 No Premium/discount            Below 3.7 and up to 3.5 Discount of 0.50%            Above 4.6 and up to 4.9 Discount of 0.75%            Below 3.50 and Above 4.9 Reject</p> <p>3. Strength: With HVI mode of assaying            Basis: Min. 28 G/Tex with no premium above 28 G/Tex</p> <p>4. Color Grade:            Basis Grade RD (Reflectance) value and +b (Yellowness):            Basis 75 RD value (-2RD value) with discount            Below 75- upto 74 RD – Discount 1% PRO RATA              Below 74 upto 73- Additional Discount of 1.5%            Below 73 RD value reject.            +b upto 10.2 accept,            +b above 10.2 reject.</p>

	<p>5. Trash: Basis 3%          Above 3.0% and upto 4.0% Discount of 1:1          Above 4.0% Reject          Below 3.0% upto 2% Premium of 1:1          Below 2% No additional premium.</p> <p>6. Moisture: Basis 9% Acceptable up to 10% maximum with moisture adjusted weight</p> <p>7. Short Fiber Index (SFI) = Maximum 8.5</p>
Quantity variation	+/- 9% for total weight of each deliverable lot
Additional Delivery Norms	Ginning pattern: Roller ginned cotton will be accepted. Saw ginned cotton will be accepted with 1% discount
Delivery Center	Rajkot, within a radius of 100 Kms from the municipal limits
Additional Delivery Centers	Kadi (Gujarat), and Akola (Maharashtra) (within a radius of 100 Kms from the municipal limits at a premium/discount as announced by the Exchange from time to time)
Delivery Logic	Compulsory Delivery
Delivery specification	<p>Upon expiry of the contracts all the outstanding open positions shall result in compulsory delivery.</p> <p>During the Tender period, if any delivery is tendered by the seller, the corresponding buyer having open position and matched as per process put in place by the Exchange, shall be bound to settle by taking delivery on T+2 day from the delivery center where the seller has delivered same.</p> <p>The penalty structure for failure to meet delivery obligations will be as per circular no. NCCL/CLEARING-010/2021 dated March 24, 2021 and circular no. NCCL/CLEARING-029/2021 dated August 18, 2021</p>
Trading hours	As notified by the Exchange from time to time, currently: Mondays through Fridays: 10.00 A.M. to 5.00 P.M. The Exchange may vary above timing with due notice.
Due date/ Expiry Date	<p>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 or due date shall be the immediately preceding trading day of the Exchange, which is other than a Saturday.</p> <p>The settlement of the contract would be by a staggered system of Pay-in and Pay-out including the Last Pay-in and Pay-out which would be the Final Settlement of the contract.</p>
Tender Period	<p>Tender Date –T</p> <p>Tender Period: The tender period would be the last 5 trading days (including expiry day) of the contracts.</p> <p>Pay-in and Pay-out:</p> <p>On a T+2 basis. If the tender date is T, then pay-in and pay-out would happen on T+2 day. If such a T+2 day happens to be a Saturday, a Sunday or a holiday at the Exchange, Clearing Corporation, clearing banks or any of the service providers, pay-in and pay-out would be effected on the next working day</p>

Opening of Contracts	Trading in new contract will open on the 1st day of the month in which near month contract is due to expire. If the 1 <sup>st</sup> day happens to be a non-trading day, contracts would open on the next trading day
No. of active contracts	As per the launch calendar
Closing of contract	Clearing and settlement of contracts will commence with the commencement of Tender Period by compulsory delivery of each open position tendered by the seller on T + 2 to the corresponding buyer matched by the process put in place by the Exchange. Upon the expiry of the contract all the outstanding open position shall result in compulsory delivery.
Daily Price Limit (DPL)	Daily price limit is (+/-) 4%. Once the 4% limit is reached, then after a period of 15 minutes this limit shall be increased further by 2%. The trading shall be permitted during the 15 minutes period within the 4% limit. After the DPL is enhanced, trades shall be permitted throughout the day within the enhanced total DPL of 6%. The DPL on the launch (first) day of new contract shall be as per the circular no. NCDEX/TRADING-010/2021 dated March 22, 2021.
Position Limits	<p><b>Limits on Open position for aggregate as well as near month will be as under</b></p> <p><b>Member-wise:</b> 2,00,000 Bales or 15% of market wide open interest in the commodity, whichever is higher.</p> <p><b>Client-wise:</b> 20,000 Bales</p> <p>Bona fide hedger clients may seek exemption as per approved Hedge Policy of the Exchange notified vide Circular No. NCDEX/TRADING-026/2021 dated August 30, 2021.</p> <p><b>For near month contracts:</b> The following limits would be applicable from 1<sup>st</sup> of every month in which the contract is due to expire. If 1<sup>st</sup> happens to be a non-trading day, the near month limits would start from the next trading day.</p> <p><b>Member-wise:</b> 50,000 Bales or one-fourth of the member's overall position limit in that commodity, whichever is higher.</p> <p><b>Client-wise:</b> 5,000 Bales.</p>

Final Settlement Price	<p>FSP shall be arrived at by taking the simple average of the last polled spot prices of the last three trading days viz., E0 (expiry day), E-1 and E-2. In the event the spot price for any one or both of E-1 and E-2 is not available; the simple average of the last polled spot price of E0, E-1, E-2 and E-3, whichever available, shall be taken as FSP. Thus, the FSP under various scenarios of non-availability of polled spot prices shall be as under:</p> <table border="1"> <thead> <tr> <th>Scenario</th><th colspan="4">Polled spot price availability on</th><th>FSP shall be simple average of last polled spot prices on:</th></tr> <tr> <th></th><th>E0</th><th>E-1</th><th>E-2</th><th>E-3</th><th></th></tr> </thead> <tbody> <tr> <td>1</td><td>Yes</td><td>Yes</td><td>Yes</td><td>Yes/No</td><td>E0, E-1, E-2</td></tr> <tr> <td>2</td><td>Yes</td><td>Yes</td><td>No</td><td>Yes</td><td>E0, E-1, E-3</td></tr> <tr> <td>3</td><td>Yes</td><td>No</td><td>Yes</td><td>Yes</td><td>E0, E-2, E-3</td></tr> <tr> <td>4</td><td>Yes</td><td>No</td><td>No</td><td>Yes</td><td>E0, E-3</td></tr> <tr> <td>5</td><td>Yes</td><td>Yes</td><td>No</td><td>No</td><td>E0, E-1</td></tr> <tr> <td>6</td><td>Yes</td><td>No</td><td>Yes</td><td>No</td><td>E0, E-2</td></tr> <tr> <td>7</td><td>Yes</td><td>No</td><td>No</td><td>No</td><td>E0</td></tr> </tbody> </table>					Scenario	Polled spot price availability on				FSP shall be simple average of last polled spot prices on:		E0	E-1	E-2	E-3		1	Yes	Yes	Yes	Yes/No	E0, E-1, E-2	2	Yes	Yes	No	Yes	E0, E-1, E-3	3	Yes	No	Yes	Yes	E0, E-2, E-3	4	Yes	No	No	Yes	E0, E-3	5	Yes	Yes	No	No	E0, E-1	6	Yes	No	Yes	No	E0, E-2	7	Yes	No	No	No	E0
Scenario	Polled spot price availability on				FSP shall be simple average of last polled spot prices on:																																																						
	E0	E-1	E-2	E-3																																																							
1	Yes	Yes	Yes	Yes/No	E0, E-1, E-2																																																						
2	Yes	Yes	No	Yes	E0, E-1, E-3																																																						
3	Yes	No	Yes	Yes	E0, E-2, E-3																																																						
4	Yes	No	No	Yes	E0, E-3																																																						
5	Yes	Yes	No	No	E0, E-1																																																						
6	Yes	No	Yes	No	E0, E-2																																																						
7	Yes	No	No	No	E0																																																						
Special margins	<p>In case of unidirectional price movement/ increased volatility, an additional/ special margin at such other percentage, as deemed fit by the Regulator/Exchange, may be imposed on the buy and the sell side or on either of the buy or sell sides in respect of all outstanding positions. Reduction/removal of such additional/ special margins shall be at the discretion of the Regulator/Exchange.</p>																																																										
Minimum Initial Margin	8%																																																										

**Tolerance limit for outbound deliveries for 29 mm Cotton Futures contracts:**

<b>Commodity Specifications</b>	<b>Basis</b>	<b>Acceptable quality range as per contract specification</b>	<b>Permissible Tolerance</b>
Staple Length	29 mm	Accepted upto minimum staple length of 28.0 mm with discount and upto maximum staple length of 31 without additional premium as mentioned in the contract specifications	+/- 0.50
Micronaire	3.7 – 4.6	Accepted upto minimum 3.5 and maximum 4.9 with discount as mentioned in the contract specifications	+/- 0.10
Trash	3%	Accepted upto +/- 1%, with Premium/Discount as mentioned in contract specifications	+/- 0.50%

**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 NCCL empanelled assayer.

**Contract Launch Calendar**

<b>Contract Launch month</b>	<b>Contract Expiry month</b>
November 2022	November 2023
February 2023	February 2024
April 2023	October 2023 April 2024
June 2023	December 2023
July-2023	January-2024
August-2023	-
September-2023	March-2024
October-2023	-
November-2023	May-2024 November 2024
December-2023	June-2024
January-2024	July-2024
February-2024	February-2025
March-2024	-
April-2024	October-2024 April-2025
May-2024	-
June-2024	December-2024

**Disclaimer**

Members and market participants who enter into buy and sell transactions may please note that they need to be aware of all the factors that go into the mechanism of trading and clearing, as well as all provisions of the Exchange's and/or Clearing Corporation's Bye Laws, Rules, Regulations, Product Notes, circulars, directives, notifications of the Exchange as well as of the Regulators, Governments and other authorities.

It is clarified that it is the sole obligation and responsibility of the Members and market participants to ensure that apart from the approved quality standards stipulated by the Exchange, the commodity deposited / traded / delivered through the approved warehouses of the Clearing corporation either on their own or on their behalf by any third party is in due compliance with the applicable regulations laid down by authorities like Food Safety and Standards Authority of India (FSSAI), AGMARK, BIS, Warehousing Development and Regulatory Authority (WDRA) and other State/Central laws and authorities issuing such regulations in this behalf from time to time, including but not limited to compliance of provisions and rates relating to GST, APMC Tax, Mandi Tax, LBT, Stamp Duty, etc. as applicable from time to time on the underlying commodity of any contract offered for deposit / trading / delivery and the Exchange/Clearing Corporation shall not be responsible or liable on account of any non-compliance thereof.

**Exhibit 2 - Warehouse and Assayer details**

For information & the updated list of Warehouses & Assayers kindly refer to the NCCL website.

<https://www.nccl.co.in/warehousing/warehouse-data>

**Exhibit 3 - Good / Bad delivery norms for acceptance of Commodity at the Warehouse**

No.	Particulars	Good / Bad delivery
1.	Quality not meeting futures contract specification	Bad delivery
2.	Delivery at non Approved warehouse	Bad delivery
3.	Delivery completed but without sampling & testing/ certification	Bad delivery
4.	Delivery without weight certificate	Bad delivery
5.	Delivery beyond quantity variation allowed	Bad delivery
6.	When sample is not drawn as per sampling norms and not carried out at the time of unloading	Bad delivery
7.	Delivery not as per the packaging specification	Bad delivery
8.	Delivery found contaminated on visual inspection	Bad delivery