Table of Contents

## CHAPTER 1 - TRADING PARAMETERS

### Authority

Trading of Steel Long futures may be conducted under such terms and conditions as specified in the Byelaws, Rules & Regulations of the Exchange and as per the circulars and notifications issued by the Exchange there under or the Securities and Exchange Board of India (SEBI) from time to time. Specimen of Steel Longfutures contract specification is indicated in **Exhibit 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 Steel Long futures may be conducted in the months as specified by the Exchange from time to time.

### Tick Size

The tick size of the price of Steel Long shall be Rs. 10 per MT.

### Basis Price

The basis price of Steel Long futures shall be Ex-warehouse Mandi Gobindgarh, exclusive of Goods and Services Tax (GST).

### Unit for Price Quotation

The unit of price quotation for Steel Long futures shall be in Rupees per MT.

### Hours of Trading

As notified by the Exchange from time to time, currently **–**

**Mondays through Fridays** - 09:00 AM to 9:00 PM

The Exchange may vary the above timing with due notice.

### Last Day of Trading

$20^{th}$ day of the delivery month. If $20^{th}$ happens to be a holiday, a Saturday or a Sunday then the due date shall be the immediately preceding trading day of the Exchange.

### Mark to Market

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

### Position limits

Member-wise: 6,00,000 MT or 20% of the market wide open position whichever is higher, for all Steel Long contracts combined together.

Client-wise: 1,20,000 MT or 5% of the market wide open position whichever is higher, for all Steel Long contracts combined together.

Bona fide hedger/EFE clients may seek exemption as per approved Hedge Policy of the Exchange notified vide Circular No. NCDEX/CLEARING-019/2016/246 dated September 28, 2016 and Circular No: NCDEX/TRADING-072/2018 dated November 28, 2018.

**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 2 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-001/2018 dated September 26, 2018 on Risk Management Framework, SEBI Master Circular no. SEBI/HO/CDMRD/DNPMP/CIR/P/2020/118 dated July 10,2020 on Master Circular for Commodity Derivatives Market and NCCL/RISK-003/2020 dated January 29, 2020 on Review of Margin Framework for Commodity Derivatives Segment.

**Additional/Special Margin**
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 Steel Long Futures contract. The additional margin will be increased by 2.50% every day for the last 7 trading days including expiry day of the contract.

**Concentration Margin**
NCCL 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 circular nos. NCCL/RISK-001/2018 dated September 26, 2018 on Risk Management Framework and NCCL/RISK-008/2019 dated June 12, 2019 on Concentration Margin – Revision in Concentration Margin and Threshold Level. The Threshold Limit is 62,000MT. 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 Margin**
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 payin is completed by the member.

For further details, participants can refer to circular no. NCCL/RISK-001/2018 dated September 26, 2018 on Risk Management Framework.

**Penalty for default**
The penalty structure for failure to meet delivery obligations by the sellers is as follows:

Total amount of penalty = 3.0 % of Settlement price + replacement cost (difference between settlement price and higher of the last spot prices on the commodity pay-out date and the following day, if the spot price so arrived is higher than settlement price, else this component will be zero.)

The norms for apportionment of the 3.0 % penalty collected as mentioned above shall be as follows:
a) 1.75 % of Settlement Price shall be deposited in the Settlement Guarantee Fund

b) 0.25 % of Settlement Price shall be retained by the Clearing Corporation towards administrative expenses.
c) 1 % of Settlement Price + replacement cost shall go to the Buyer who was entitled to receive delivery.

Buyers' defaults are not permitted. The amount due from the buyers shall be recovered from the buyer as Pay in shortage together with prescribed charges. Clearing Corporation shall have right to sell the goods on account of such Buyer to recover the dues and if the sale proceeds are insufficient, the Buyer would be liable to pay the balance.

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 viewed 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.

For further details, participants can refer to circular no. NCCL/CLEARING-020/2020 dated April 07, 2020.

**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 Bye-laws and Regulations of the 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 down by authorities like, 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, 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.

## CHAPTER 2 - DELIVERY PROCEDURES

### Unit of Delivery

The unit of delivery for Steel Long futures shall be 10 MT and multiples thereof.

### Delivery Size

Delivery is to be offered and accepted in lots of 10 MT Net or multiples thereof. A quantity variation of +/- 3% or 5 MT whichever is lower is permitted as per contract specification.

Delivery lots for different grade viz. Ingot /Billets will be calculated separately. For example, 14 tons of Ingot and 16 tons of Billet will not be counted as total 30 Mt of delivery unit. The said quantities will be considered as 10 MT of Ingot and 10 MT of Billet.

### Delivery Requests

The procedure for Steel Long futures delivery is based on the contract specifications as per Exhibit I.

All the open positions shall have to 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 Clearing Corporation 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 Clearing Corporation from time to time"**.

The penalty structure for failure to meet delivery obligations, is as per circular no. NCCL/CLEARING-020/2020 dated April 07, 2020.

The delivery request for Steel Long futures will be on staggered basis where tender period would be the last 5 trading days (including expiry day) of the contracts. During the Tender period, if any delivery of the goods 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 same.

The Buyers and the Sellers need to give their location preference through Web NCFE system provided by the Clearing Corporation. 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 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.

The buyers / sellers who have to receive / give delivery would be notified on the same day after the close of trading hours. Delivery of Steel Long Futures 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 Steel Long futures is sold for delivery in a specified month, the seller must have requisite electronic credit of such Steel Long 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

Comtrack account. However, the buyer must take actual physical delivery of Steel Long before the Exchange Delivery Date (EDD).

**Approved Warehouse**

NCCL has approved warehouses for receipt and delivery of Steel Long. Steel Long will only be received at and delivered from the NCCL Approved warehouse. The details of the NCCL Approved warehouses are as per **Exhibit 2.** Any change in the list of Approved Warehouses shall be duly notified.

The Steel Long received at the NCCL Approved warehouse will be tested and certified by an Assayer engaged by the WSP,

**Description of Commodity**

Mild Steel Ingots and Mild Steel Billets produced by a BIS licensed plant/factory.

The depositor should ensure that the goods/material being deposited strictly conforms to the Quality parameters as prescribed in the Contract specifications and all the mandatory parameters as prescribed by the BIS authority for IS 2830/IS 2831

**Quality Standards**

The quality of Steel Long delivered under the corresponding Steel Long futures contracts shall be Steel Long conforming to the quality specification indicated in the contract specifications. 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.
Delivery would only be accepted for the goods manufactured from the BIS approved/certified license plant/factory for IS grade IS2830 and or IS 2831.

Goods intended for deposit at the NCCL approved warehouse for delivery should be accompanied with original Mill TC from a BIS license/certified plant/factory.
The Heat No./Cast No. should be clearly visible on each and every piece of Ingots /Billets deposited at the NCCL approved warehouse. The Heat No./Cast No. mentioned in the Mill TC should match the Heat No./Cast No. mentioned on the Ingot/Billet.
Any mismatch between Heat No./ Cast No. mentioned in the Mill TC and the number written on Ingot/Billet will entail the material to be rejected.

**Weight**

The quantity of Steel Long received and/ or delivered at the NCCL Approved warehouse would be determined/ calculated by the designated weighbridge at the premises of the Approved warehouse or in its vicinity and the quantity so determined would be binding on all parties.

**Good/ Bad delivery Norms**

Steel Long delivery into NCCL 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.

**Steel Long Sampling and Testing**

Sampling at approved warehouses: Steel Long samples shall be drawn by the assayer in the premises of the approved warehouses. A sample of one Ingot/Billet per heat shall be randomly drawn. Thereafter with the help of a drilling machine, gas cutter or a manual cutter sample of about 100 grams will be drawn from three equal parts i.e. each 1/3$^{rd}$part of the Ingot/billet. The sample would then be put in a sealed envelope and appropriately marked to identify the heat and Ingot/Billet number, NCDEX member / client identity, date, time, etc. Each delivery must be accompanied by a Mill test certificate confirming quality as per contract specifications. WSP will not part with the Mill Test Certificate to the buyers. The assayer engaged by the WSP will test for Carbon, Manganese, Sulphur and Phosphorous. Charges for assaying are to be paid by the seller.

These collected samples will be distributed as under:

- One sample to Depositor
- One sample to Warehouse service provider
- One sample for Analysis by assayer
- One sample for record/ reference with assayer

**Inspection at NCCL approved warehouse**

The material when transported to the NCCL approved warehouse will be subjected to weighment check, verification of mill test certificate issued at the producing mill and visual check for finish, length and size by the assayer/warehouse concerned. For weighment check, average weight per Ingot/Billet will be arrived at based on weight determined at the designated weighbridge. Similarly, approximate size and length of the Ingot/Billet will be checked visually by the warehouse/assayer. The Ingots/billets will be inspected visually to check surface defects, harmful and appreciable hollowness, piping and rising. Heat Number mentioned on Ingot/Billet will be validated with the mill test certificate. The mill test certificates will be checked for Carbon, Sulphur, Phosphorus and Manganese content and it should be as per NCDEX quality Specification. Heat number should be mentioned on each Ingot/Billet by using enamel paint only.

Samples will be prepared per heat number and will be sent to assayer's lab for testing. The warehouse would be responsible for putting identification marks on the lot/heat of Ingots/Billets from which samples are drawn for purpose of further identification. After verification as mentioned above, the material will be accepted by the approved warehouse for deposit. Warehouse should stack the material as per heat numbers.

**Assayer**

NCCL has empaneled Warehouse Service Providers. The quality testing and certification of Steel Long will be undertaken only by an assayer engaged by the warehouse service provider.

While the tests for Carbon, Phosphorus, Sulphur and Manganese would be carried out by the assayer engaged by the WSP, other parameters shall be checked by the WSP by visual inspection at the time of deposit. Other tests if any, prescribed by the BIS authorities or other departments from time to time which may or may not be mutually agreed between the buyer/seller will not be undertaken at the time of deposit. NCCL approved Warehouse Service Provider will only be held accountable for the tests conducted at the time of deposits.

It is the sole responsibility of the BIS approved/certified plant/factory to manufacture goods in line to BIS IS 2830/IS 2831. As BIS norms prescribed clearly that the manufacturer will be held liable for any deviation in quality from the prescribed BIS specification.

**Quality Testing Report**

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

**Assayer Certificate**

Testing and quality certificate issued by Assayer for Steel Long delivered at Approved warehouses shall be acceptable and binding on all parties. Each delivery of Steel Long at the Approved warehouse must be accompanied by a certificate from Assayer in the format as per **Exhibit 4**.

However, it would be the prime responsibility of the BIS approved/certified plant/factory to deposit material in accordance with the BIS IS2830/IS 2831

**Validity period**

The validity of the Deposited Steel Long would be to the maximum of12 months from the date of deposit.

**Electronic transfer**

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

**Charges**

All charges and costs payable at the Approved warehouse towards delivery of Steel Long 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 & including storage, handling etc. after the pay-out shall be borne by the buyer. Warehouse charges and assaying charges will be charged to the member/ client by the respective Comtrack 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 Steel Long into the NCCL Approved cold storage 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 if the client is located in other State.

**Taxes**

**<u>Goods and Services Tax (GST)</u>**

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 Steel Long 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 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.

**Premium/ Discount**

Premium & Discount on the Steel Long delivered will be provided by the Exchange on the basis of quality specifications:

Such amount will be adjusted to the members account through the supplementary settlement. Applicable premium/ discounts for Steel Long are as per the circulars issued by the Exchange from time to time.

The decision of the Exchange in determination of premium/discount is final and binding on all market participants.

Currently, the applicable premium/discounts for the Steel Long commodity are as follows:

| **Type** | **Size** | **Grade** | **PD Value** |
|---|---|---|---|
| Base Grade<br><br>Mild Steel (MS) Ingots<br>It should conform to the applicable Bureau of Indian Standards (BIS) specification 2830 or 2831 produced by a BIS Licensed plant/factory. | $3^{1/2}$* $4^{1/2}$ inch | INGOT | 0.00 |
| Additional Deliverable Grade<br><br>Mild Steel (MS) Billets<br>It should conform to the applicable Bureau of Indian Standards (BIS) specification 2830 or 2831 produced by a BIS Licensed plant/factory. | 100*100 mm to 110*110 mm | BILLET | 400.00 |

## 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 (FSP) will be determined by the Clearing Corporation upon 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 Steel Long relating to the designated 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.

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 Steel Long. 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 notice.

### Dissemination of Spot Prices
Spot prices for Steel Long will be disseminated on a daily basis.

**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 / Steel Long 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<br>Debit Buyer Member Clearing and Settlement a/c for funds<br>Debit Seller Member's CM Pool Account for Steel Long |
| After 14.30 hrs | PAYOUT<br>Credit Seller Member Clearing and Settlement a/c for funds<br>Credit Buyer Member's CM Pool Account for Steel Long |

**Tender Date -T**

**Tender period:**

The delivery request for Steel Long contracts will be on a staggered basis where tender period would be the last 5 trading days (including expiry date) of the contract.

**Pay-in and Pay-out:** 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.

**Expiry Date**

$20^{th}$ day of the delivery month. If $20^{th}$ 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 delivery system of Pay-ins and Payouts including the last Pay-in and Pay-out which would be the Final Settlement of the contract.

Additionally, the supplemental settlement for Steel Long futures contracts for premium / discount adjustments relating to quality of Steel Long 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.

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

**Early Pay-in of Commodities**

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

NCFE Menu: Downloads-> Download files-> Under User Manual folder-> EPI user guide

For further details, refer circular no. NCCL/CLEARING-020/2020 dated April 07, 2020.

**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 on deliveries effected by the buyer and seller on NCCL platform.

In order to facilitate issue of invoice to right parties, the buyer Clearing Members are required to give the buyer client details to NCCL 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 T/E + 4 day.

The amounts due to the above differences will be debited / credited to Member's clearing & settlement account similar to normal settlement.

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

For further details, the procedure for Supplementary Settlement for GST and the procedure for exchange of Physical Delivery information please refer circular no. NCCL/CLEARING-020/2020 dated April 07, 2020 on Consolidated Circular - Clearing & Settlement Procedures

**Completion of Settlement**

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

**Exhibit 1 - Contract Specifications of Steel Long Futures Contract**
(Applicable for all the contracts available for trading with effect from January 18, 2021)

<table>
<tr><td>Type of Contract</td><td>Futures Contract</td></tr>
<tr><td>Name of Commodity</td><td>Steel Long</td></tr>
<tr><td>Ticker symbol</td><td>STEEL</td></tr>
<tr><td>Trading System</td><td>NCDEX Trading System</td></tr>
<tr><td>Basis</td><td>Ex-warehouse Mandi Gobindgarh (exclusive of GST)</td></tr>
<tr><td>Unit of trading</td><td>10 MT</td></tr>
<tr><td>Delivery unit</td><td>10 MT</td></tr>
<tr><td>Maximum Order Size</td><td>500 MT</td></tr>
<tr><td>Quotation/base value</td><td>Rs. per MT</td></tr>
<tr><td>Tick size</td><td>Rs. 10 per MT</td></tr>
<tr><td>Quality specification</td><td>
<table>
<tr><td>Parameter</td><td>Mild Steel (MS) Ingots</td><td>Mild Steel (MS) Billets</td></tr>
<tr><td>Carbon Content</td><td>Upto 0.3%</td><td>Upto 0.3%</td></tr>
<tr><td>Manganese Minimum</td><td>Minimum 0.4% & Maximum 0.9%</td><td>Minimum 0.4% & Maximum 0.9%</td></tr>
<tr><td>Sulphur</td><td>Upto 0.06%</td><td>Upto 0.06%</td></tr>
<tr><td>Phosphorous</td><td>Upto 0.075%</td><td>Upto 0.075%</td></tr>
<tr><td>Sulphur + Phosphorous</td><td>Upto 0.135%</td><td>Upto 0.135%</td></tr>
<tr><td>Weight min</td><td>90 kg per ingot</td><td>--</td></tr>
<tr><td>Length</td><td>48 inches per ingot</td><td>6 m +/- 200 mm</td></tr>
<tr><td>Size</td><td>3 ½ * 4 ½ inch</td><td>100*100 mm to 110*110 mm</td></tr>
<tr><td>Other parameters</td><td>Heat number to be mentioned on each ingot<br>Ingots without harmful and appreciable hollowness, piping and rising Ingots must have reasonably plain surface</td><td>Heat number to be mentioned on each Billet<br>Billets must have reasonably plain surface</td></tr>
</table>
</td></tr>
</table>

| | | | |
|---|---|---|---|
| | Additional parameter | MS Ingots conforming to Bureau of Indian Standards (BIS) specification 2830 or 2831 produced by a BIS licensed plant/factory | MS Billets conforming to Indian Bureau of Indian Standards (BIS) specification 2830 or 2831 produced by a BIS licensed plant/factory |
| **Quantity variation** | +/- 3% or 5 MT whichever is lower | | |
| **Delivery center** | Mandi Gobindgarh, (within a radius of 50 Kms from the municipal limits) | | |
| **Additional delivery centers** | Ghaziabad (Uttar Pradesh) (up to the radius of 50 Kms from the municipal limits) | | |
| **Hours of Trading** | As notified by the Exchange from time to time, currently:<br>Mondays through Fridays: 9:00 A.M. to 9:00 P.M.<br>On the expiry date, contracts expiring on that day will not be available for trading after 5 PM.<br>The Exchange may vary above timing with due notice. | | |
| **Due date/Expiry date** | Expiry date of the contract:<br>20th day of the delivery month. If 20th happens to be a holiday, a Saturday or a Sunday then the due date shall be the immediately preceding trading day of the Exchange, which is other than a Saturday.<br>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. | | |
| **Delivery specification** | Upon expiry of the contracts all the outstanding open positions shall result in compulsory delivery.<br>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 Exchange, shall be bound to settle by taking delivery on T + 2 day from the delivery center where the seller has delivered same.<br>The penalty structure for failure to meet delivery obligations will be as per circular no. NCCL/CLEARING-020/2020 dated April 07, 2020 | | |
| **Opening of contracts** | Trading in any contract month will open on the 1st day of the month. If the 1st day happens to be a non-trading day, contracts would open on the next trading day | | |
| **Tender Period** | Tender Date –T<br>Tender Period: The tender period would be the last 5 trading days (including expiry day) of the contracts.<br>Pay-in and Pay-out:<br>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. | | |
| **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.<br>Upon the expiry of the contract all the outstanding open position shall result in compulsory delivery. | | |
| **No. of active contracts** | As per Contract launch calendar | | |

<table>
<tr><td>Daily Price Limit (DPL)</td><td>Daily price limit is (+/-) 4%. Once the 4% limit is reached, then after a period of 15 minutes the 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%.<br><br>The DPL on the launch (first) day of new contract shall be as per the circular no. NCDEX/RISK-034/2016/209 dated September 08, 2016.</td></tr>
<tr><td>Position limits</td><td>Client-wise: 1,20,000 MT or 5% of the market wide open position whichever is higher, for all Steel Long contracts combined together.<br>Member: 6,00,000 MT or 20% of the market wide open position whichever is higher, for all Steel Long contracts combined together.<br><br>Bona fide hedger/ EFE clients may seek exemption as per approved Hedge Policy of the Exchange notified vide Circular No. NCDEX/CLEARING-019/2016/246 dated September 28, 2016 and Circular No : NCDEX/TRADING-072/2018 dated November 28, 2018.</td></tr>
<tr><td>Special margins</td><td>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.</td></tr>
<tr><td>Final Settlement price</td><td>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:
<table>
<tr><td>Scenario</td><td colspan="4">Polled spot price availability on</td><td rowspan="2">FSP shall be simple average of last polled spot prices on:</td></tr>
<tr><td></td><td>E0</td><td>E-1</td><td>E-2</td><td>E-3</td></tr>
<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>
</table></td></tr>
<tr><td>Minimum Initial Margin</td><td>8%</td></tr>
<tr><td>Location Premium Discount</td><td>Location and Grade Premium/Discount would be announced before launch of contracts</td></tr>
<tr><td>Delivery Logic</td><td>Compulsory Delivery</td></tr>
</table>

**Contract Launch Calendar**

| Contract Launch Month | Contract Expiry Month |
|---|---|
| January 18, 2021 | February 2021 |
| | March 2021 |
| | April 2021 |
| February 2021 | May 2021 |
| March 2021 | June 2021 |
| April 2021 | July 2021 |
| May 2021 | August 2021 |
| June 2021 | September 2021 |
| July 2021 | October 2021 |
| August 2021 | November 2021 |
| September 2021 | December 2021 |

**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 / Clearing Corporation's Bye Laws, Rules, Regulations, Product Notes, circulars, directives, notifications of the Exchange / Clearing Corporation 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 cold storage warehouses of NCCL in due compliance with the applicable regulations laid down by authorities like BIS, Warehousing Development and Regulatory Authority (WDRA), Orders under Packaging and Labelling 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, LBT, Stamp Duty, etc. as applicable from time to time on the underlying commodity of any contract offered or deposit / trading / delivery and the Exchange / Clearing Corporation shall not be responsible or liable on account of any non-compliance thereof.

**Exhibit 2 Warehouse Details:**

For the updated list of Warehouse kindly refer to list of approved warehouses at the following link https://www.nccl.co.in/warehousing/warehouse-data

**Exhibit 3 Good/ Bad delivery norms for acceptance of Commodity at Approved warehouse**

| | **Particulars** | **Good / Bad delivery** |
|---|---|---|
| 1 | Quality not meeting futures contract specification. | Bad delivery |
| 2 | Delivery without original mill TC | Bad delivery |
| 3 | Delivery without clear Heat No./Cast No. | Bad delivery |
| 4 | Delivery without weight certificate. | Bad delivery |
| 5 | Weighed at weigh bridge/ weigh scale other than those recognized by Approved warehouse | Bad delivery |
| 6 | When sample is not drawn as per sampling norms and not carried out at the time of unloading | Bad delivery |
| 7 | Deliveries which do not match the physical parameters as per the visual inspection by the Assayer | Bad delivery |

**Exhibit 4 Specimen of Steel Long Testing Report**

**CERTIFICATE OF QUALITY**

Date : _________ Report no.:

NCDEX Member/Client name :
Commodity :
Lorry No. :
Warehouse name and address

QUALITY :

The results of analysis performed by our laboratory of the samples drawn by us on date…..from the goods deposited by NAME_______________________________________________ is stated below :

| Test Items | Test method | Specification | Test results |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

The material delivered by the above NCDEX Member is in accordance with the specification provided bearing grade _____________and valid up to ___________________.

The goods delivered may be accepted/ rejected.

**Chief Inspector/ Authorized Signatory**