

Contract Specifications of Turmeric Futures contract

Name of commodity	Turmeric
Ticker symbol	TMCFGRNZM
Trading system	NCDEX Trading System
Basis	Unpolished turmeric fingers Nizamabad quality ex warehouse Nizamabad inclusive of Sales Tax/VAT
Unit of trading	5 MT
Delivery unit	5 MT
Quotation/ Base value	Rs. per Quintal
Tick size	Re. 2
Quality specification	<p>Unpolished turmeric fingers of the current year with the follow specifications as the basis</p> <p>Unpolished turmeric fingers #</p> <ul style="list-style-type: none"> • Inferior quality Turmeric* should not be more than 1.5% • Length <ul style="list-style-type: none"> ◦ Fingers that are broken/those less than 15mm should not be more than 3.0% ◦ At least 75% of turmeric should be more than 3 cm in length • Damage due to moisture (i.e. Lokhandi) or over boiling (i.e. Kadh) should not be more than 1.2% • Unboiled or less boiled turmeric should not be more than 0.3% • Bhusa, chaff dirt, earth clods and stones should not be more than 0.75% • Bulbs should not be more than 3% • Moisture <ul style="list-style-type: none"> ◦ Basis 12% ◦ Allowed at 1:1 discount upto 13% • Turmeric should be free from fungus • Turmeric should not be artificially coloured with dyes or chemicals <p>#Farmer polished turmeric will be treated as good for delivery</p>

	<p>at 'on par' basis</p> <p>* Chora/atthu finger, khota gatha, markha</p>
Also Deliverable	<p>The following qualities will be acceptable at Exchange specified premium/discount</p> <ul style="list-style-type: none"> Only farmer polished fingers will be acceptable in case of Rajapore, Desi Cuddapah, Erode and Salem qualities Farmer polished fingers/unpolished fingers will be acceptable in the case of Duggirala, Warangal & Cuddapah qualities
Quantity variation	+/- 2%
Delivery center	Nizamabad (up to the radius of 50 Km from the municipal limits)
Additional delivery centers	Sangli, Erode, Duggirala, Cuddapah and Warangal (up to the radius of 50 Km from the municipal limits) with location wise premium/discount as announced by the Exchange from time to time.
Hours of Trading	<p>As per directions of the Forward Markets Commission from time to time, currently:</p> <p>Mondays through Fridays: 10:00 a. m. to 5:00 p.m.</p> <p>Saturdays: 10.00 a.m. to 2.00 p.m.</p> <p>The Exchange may change the above timing with due notice.</p>
Due date/Expiry date	<p>20th day of the delivery month</p> <p>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.</p>
Delivery Logic	Compulsory delivery
Delivery specification	Upon expiry of the contract all outstanding positions will result in delivery. The penalty structure for failure to meet delivery obligations will be as per circular no. NCDEX/TRADING-086/2008/216 dated September 16, 2008
Opening of contracts	Trading in any contract month will open on the 10 th day of the month. If 10th happens to be a non-trading day, contracts would open on the next trading day
Closing of contract	On the expiry of the contract, all the outstanding position would

	have to be settled by physical delivery
Final Settlement Price	<p>The Final Settlement Price (FSP) shall be arrived at by taking the average of the last three days' spot prices.</p> <p>The last spot price for the day as polled by the Exchange during the last three days shall be taken for arriving at the FSP.</p> <p>In the event of unavailability of the spot prices during any one of the last three days excluding the expiry day (i.e., on E - 1 or E - 2), the spot price of the previous day (E - 3) shall be considered for the average of the last three days. In case spot prices are not available during the 3 day period prior to the expiry date, the last spot price of the expiry day shall be considered for arriving at the FSP</p>
No. of active contracts	As per launch calendar
Daily Price fluctuation limit	Daily price limit will be (+/-) 2%. If the price touches (+/-) 2%, trading will continue with 2% limit for the 15 minutes period from the time 2% limit was reached. Thereafter, price limit would be extended by another (+)/ (-) 2 %. No trade would be permitted during the day beyond the price limit of (+)/(-)4% from the previous day's closing price
Position limits	<p>Member: 9,000 MT for all contracts or 15% of market wide open position whichever is higher.</p> <p>Client: 3,000 MT for all contracts</p> <p>The above limits will not apply to bona fide hedgers. For bona fide hedgers, the Exchange will, on a case to case basis, decide the hedge limits. Please refer to Circular No. NCDEX/TRADING-100/2005/219 dated October 20, 2005.</p> <p>For near month contracts:</p> <p>The following limits would be applicable from 28 days prior to expiry date of a contract</p> <p>Member: Maximum of 1,800 MT or 15% of the market-wide near month open position, whichever is higher.</p> <p>Client: Maximum of 600 MT</p>
Special margins	In case of additional volatility, a special margin at such other percentage, as deemed fit, will be imposed in respect of outstanding positions, which will remain in force as long as the volatility exists, after which the special margin may be relaxed

Tolerance limit for outbound deliveries:

Specification	Basis	Tolerance Limit
Inferior quality Turmeric (Chora/atthu finger, khota gatha, markha)	Upto 1.5%	+/- 0.3%
Length	At least 75% of turmeric should be more than 3 cm in length	+/- 3%
Damage due to moisture (i.e. Lokhandi) or over boiling (i.e. Kadh)	Upto 1.2%	+/- 0.2%
Bhusa, chaff dirt, earth clods and stones	Upto 0.75%	+/- 0.25%
Bulbs	Upto 3%	+/- 0.5%
Upper limit on the total of all tolerances		+/- 3.6%

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 NCDEX approved assayer.

Contract Launch Calendar

Contract Launch Month	Contract Expiry Month
November 2010	April 2011, May 2011
December 2010	June 2011
January 2011	No Launch
February 2011	No Launch
March 2011	No Launch
April 2011	July 2011
May 2011	August 2011
June 2011	September 2011
July 2011	October 2011
August 2011	November 2011
September 2011	December 2011