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CHAPTER 1 - TRADING PARAMETERS

Authority

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

Unit of Trading

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

Months Traded In

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

Tick Size

The tick size of the price of **Castor seed** shall be Re. 0.50 (50 paisa).

Basis Price

The basis price of Castor seed shall be **Ex-Warehouse** Patan (inclusive of all taxes but exclusive of Sales tax/VAT).

Unit for Price Quotation

The unit of price quotation for **Castor seed** shall be in Rupees per 100 Kg. The basis for **Castor seed** is inclusive of all taxes but exclusive of Sales tax/ VAT.

Trading Hours

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

- Mondays to Fridays - 10 a.m. to 05.00 p.m.
- Saturdays - 10 a.m. to 02.00 p.m.

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

Contract Expiry Date

Last day of trading shall be 15th day of the delivery month. If 15th happens to be a holiday, a Saturday or a Sunday then the Expiry date shall be the immediately preceding trading day of the Exchange, which is not a Saturday.

(Applicable for contracts expiring in January, 2012 and thereafter)

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

Mark to Market

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

Position limits

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

Client level: 8,000 MT

The above limits will not apply to bonafide hedgers. For bonafide hedgers the Exchange will decide the limits on a case-to-case basis.

For near month contracts:

Near month limits (Applicable from 28 days prior to expiry date of the contract).

Member level: 10,000 MT or 15 % of the market-wide near month open position, whichever is higher.

Client level: 2,000 MT

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Margin Requirements

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

Special / Additional Margin

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

Tender Margin

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

Delivery Margins

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

Delivery Default Penalty

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

Arbitration / Adjudication

Disputes between the members of the Exchange inter-se and between members and constituents, arising out of or pertaining to trades done on the exchange shall be settled through arbitration /

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adjudication. The arbitration / adjudication proceedings and appointment of arbitrators / adjudicators shall be as governed by the Bye-laws and Regulations of the Exchange.

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CHAPTER 2 - DELIVERY PROCEDURES

Unit of Delivery

The unit of delivery for **Castor seed** shall be 10 MT.

Delivery Size

Each delivery lot will be of 10 MT (10,000 kgs) with a quantity variation of +/- 2% allowed as per contract specification i.e. the delivery lot can be between 9.80 MT (9,800 kg) to 10.20 MT (10,200 kg).

Delivery Request

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

Delivery Allocation

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

Actual Delivery

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

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of the validity date as indicated in the quality test report/Assayer's Certificate of the Assayer or get the same revalidated.

Accredited Warehouse

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

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

Quality Standards

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

Packaging

Castor seed should be delivered in 75 Kg. gross weight basis in clean, dry, sound, single, new or once used unmended B Twill bags in merchantable condition without patches with the mouth of the bag stitched disallowing sweating/spilling.

In no case the bags, having been previously used for cement / hazardous material should be used.

Standard Allowances

Standard allowance to be deducted per validation of quality will be - 0.5 % on account of sample testing and spillage.

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Weight

The quantity of **Castor seed** received and / or delivered at the exchange designated warehouse would be determined / calculated by the weighbridge / weigh scale located in the vicinity of the warehouse or at the premises of the designated warehouse and the quantity so determined would be binding on all parties. The weight of the bag should be 75 Kg. Gross.

Good / Bad delivery Norms

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

Castor seed sampling

The sampling will be done with 100% bags of Castor seed. Samples will be drawn from 3 places of each bag and a composite mixture will be made. This is then divided into 4 parts. These samples will be distributed as under:

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

Accredited Assayer

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

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Quality Testing Report

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

Testing Procedure

Testing for **Castor seed** will be done as per the process defined by the exchange. The Standard Testing Procedure (STP) as followed by the Exchange is as per **Annexure 7**.

Assayer Certificate

Testing and quality certificate issued by the exchange approved assayer for **Castor seed** delivered at designated warehouses in Patan, Kadi, Deesa, Palanpur and Bhabhar and at such other locations announced by the exchange from time to time shall be acceptable and binding on all parties. Each delivery of **Castor seed** at the warehouse must be accompanied by a certificate from the exchange approved Assayer in the format as per **Annexure 4**.

Validity period

The validity period of the Assayer’s Certificate for **Castor seed** is 4 months or till the first withdrawal from the warehouse whichever is earlier. No revalidation is allowed.

Month in which Castor Seed is deposited / Date of entry by warehouse in system (Jan - Dec)	Final Validity Date (FVD) from the date of Fresh Deposit (no. of months)
January	6
February	6
March	6
April	6
May	6
June	6
July	6

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Month in which Castor Seed is deposited / Date of entry by warehouse in system (Jan - Dec)	Final Validity Date (FVD) from the date of Fresh Deposit (no. of months)
August	6
September	6
October	6
November	6
December	6

Electronic transfer

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

Charges

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

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

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

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

Duties & levies

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

Stamp Duty

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

Taxes

Service tax

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

Sales Tax/VAT

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

Premium / Discount

Delivery with quality variation shall be acceptable with discount as under:

- **Foreign Matter:**

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Foreign Matter (%)	Applicable Discount
Upto 3 %	No discount
Above 3% and upto 6 %	Discount will be at 1:1 Explanation: For every 1% increase in foreign matter beyond 3%, there will be a discount of 1% in the price.
Above 6% and upto 9%	Discount will be at 1:2 Explanation: For every 1% additional increase in foreign matter beyond 6% but upto 9% there will be a additional discount of 2% in the price
Beyond 9%	Goods will not be considered for delivery (Reject)

- **Moisture content:**

Moisture Content	Applicable Discount
Upto 4.5%	No discount
Above 4.5 % and upto 6%	Discount will be at 1:1 Explanation: For every 1% increase in Moisture content beyond 4.5%, there will be a discount of 1% in the price.
Beyond 6%	Goods will not be considered for delivery (Reject)

- **Moisture content: (applicable for contracts expiring in January, 2012 and thereafter)**

Moisture Content	Applicable Discount
Upto 5%	No discount
Above 5 % and upto 6%	Discount will be at 1:1 Explanation: For every 1% increase in Moisture content beyond 5%, there will be a discount of 1% in the price.
Beyond 6%	Goods will not be considered for delivery (Reject)

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- **Oil content:**

Oil Content	Applicable Discount
Above 47%	No Premium/Discount
Between 45% & 47%	Discount will be at 2:1
Below 45%	Goods will not be considered for delivery (Reject)

The Exchange will communicate the premium/ discounts amount applicable. Such amount will be adjusted to the members account through the supplementary settlement. Currently, the applicable premium/discounts for the contract is as per the **Annexure 6**

CHAPTER 3 - CLEARING AND SETTLEMENT

Daily Settlement

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

Daily Settlement Prices

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

Final Settlement Price

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

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

Spot Price Polling Mechanism

Step 1: The exchange will poll the spot price for specified quality (Ex Warehouse) from Patan, Kadi, Deesa, Palanpur, and Bhabhar

Step 2: Daily spot price of the basis centre i.e. Ex Warehouse, Patan will be calculated by taking spot prices of these 5 centers as mentioned in Step 1

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Dissemination of Spot Prices

Spot prices for **Castor seed** will be disseminated on daily basis.

Pay in and Pay out for Daily Settlement

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

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

Daily MTM settlement

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

Pay in and Pay out for final physical settlement

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

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

For Physical settlement -

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

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Additionally the supplemental settlement for Castor seed futures contracts for premium / discount adjustments relating to quality of **Castor seed** 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 (E + 2) Activity

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

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

Supplementary Settlement for Taxes

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

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

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

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

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Annexure 1 – Contract Specifications of Castor Seed

Name of Commodity	Castor seed	
Ticker symbol	CASTORP	
Basis centre	Ex-Warehouse Patan (inclusive of all taxes but exclusive of Sales Tax / VAT)	
Unit of trading	10 MT	
Delivery Type	Compulsory	
Delivery unit	Each delivery lot will be of 10 MT (10,000 kgs) with a quantity variation of +/- 2% allowed as per contract specification i.e. the delivery lot can be between 9.80 MT (9,800 kg) to 10.20 MT (10,200 kg).	
Unit of price quotation	Rs per quintal (100 kgs)	
Tick size	50 Paisa	
Quality specification	Castor Seed (Gujarat small seed) with following specifications:	
	Foreign matter and damaged seeds	3% basis
	Moisture content	4.5 % basis
	Oil content	47% basis
Quality premium / discount	<p>Quality delivery with variation shall be acceptable with discount as under:</p> <ul style="list-style-type: none"> • Foreign Matter: Above 3% and upto 6% accepted at discount of 1:1, above 6% and upto 9% accepted at 1:2 discount, above 9% reject • Moisture content: Acceptable upto 6% with 1:1 discount, above 6% reject • Oil content: Acceptable upto 45% with a discount of 2:1, below 45% reject 	

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Quantity Variation	+/- 2 %							
Delivery Method	<p><u>Demat Delivery</u></p> <p>Seller will deliver the goods through Exchange <u>Accredited</u> Warehouse.</p> <p>Goods will have to pass through the Quality Certification process during inbound delivery. Quality certification of Goods will be done by Exchange authorized assayer. Buyer will receive the goods from the Exchange Accredited Warehouse.</p>							
Delivery Centre	<p>Patan</p> <p>(Delivery will be accepted in Exchange accredited warehouse located within 50 km radius from the municipal limits)</p>							
Additional delivery centre	<p>Sellers can also tender Castor seed delivery from the following delivery centers</p> <p>(Delivery will be accepted in Exchange accredited warehouse located within 50 km radius from the municipal limits.)</p> <table border="1"> <thead> <tr> <th>State</th> <th>Delivery Centre</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Gujarat</td> <td>Kadi</td> </tr> <tr> <td>Deesa</td> </tr> <tr> <td>Palanpur</td> </tr> <tr> <td>Bhabhar</td> </tr> </tbody> </table>	State	Delivery Centre	Gujarat	Kadi	Deesa	Palanpur	Bhabhar
State	Delivery Centre							
Gujarat	Kadi							
	Deesa							
	Palanpur							
	Bhabhar							
Location Premium/Discount	<p>Premium and discount for different locations shall be announced by the Exchange before launch of contract</p>							
Trading Hours	<p>Monday to Friday: 10.00 a.m. to 5.00 p.m.</p> <p>Saturday: 10.00 a.m. to 2.00 p.m.</p>							
Contract Expiry Date	<p>15th day of the delivery month. If 15th happens to be a holiday, a Saturday</p>							

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	<p>or a Sunday then the Expiry date shall be the immediately preceding trading day of the Exchange, which is not a Saturday.</p>
Opening of Contract	<p>New contracts will be available for trading from 11th day of the month as per the launch calendar. If the 11th day happens to be a non-trading day, new contracts would open on next trading day.</p>
Daily Price Limit	<p>Daily price fluctuation limit is (+/-) 3%. If the trade hits the prescribed daily price limit there will be a cooling off period for 15 minutes. Trade will be allowed during this cooling off period within the price band. Thereafter the price band would be raised by (+/-) 1%.</p> <p>If the price hits the revised price band (4%) again during the day, trade will only be allowed within the revised price band. No trade / order shall be permitted during the day beyond the revised limit of (+/-) 4%.</p>
Position Limits	<p>Member level: 40,000 MT or 15 % of market open interest, whichever is higher.</p> <p>Client level: 8,000 MT</p> <p>The above limits will not apply to bonafide hedgers. For bonafide hedgers the Exchange will decide the limits on a case-to-case basis.</p> <p>Near month limits (Applicable from 28 days prior to expiry date of the contract).</p> <p>Member level: 10,000 MT or 15 % of the market-wide near month open position, whichever is higher.</p> <p>Client level: 2,000 MT</p>
Maximum Order Size	<p>500 MT (50 Lots)</p>
Final Settlement Price (FSP)	<p>The Exchange shall adopt the following methodology for arriving at the Final Settlement Price.</p> <ul style="list-style-type: none"> The Final Settlement Price (FSP) shall be arrived at by taking the simple average of the last three trading days polled spot price, viz.

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

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Tolerance Limits for Outbound deliveries

Commodity Specifications	Basis	Deliverable Range	Permissible Tolerance
Foreign matter and damaged seeds	3% basis	Above 3% and upto 6% accepted at discount of 1:1, above 6% and upto 9% accepted at 1:2 discount, above 9% reject	+/- 0.50%
Moisture content	4.5% basis	Acceptable upto 6% with 1:1 discount, above 6% reject	
Oil content	47% basis	Acceptable upto 45% with 2:1 discount, below 45% reject	+/- 0.25%
Maximum Tolerance (for all characteristics)			+/- 0.75%

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

Contract Launch Calendar

Contract Launch Month	Contract to be launched
June 11, 2011	August 2011, September 2011 & October 2011
July 2011	November 2011
August 2011	December 2011

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Castor seed contract specification applicable for all contracts expiring in January 2012 and thereafter

Name of Commodity	Castor seed						
Ticker symbol	CASTORP						
Basis centre	Ex-Warehouse Patan (inclusive of all taxes but exclusive of Sales Tax / VAT)						
Unit of trading	10 MT						
Delivery Type	Compulsory						
Delivery unit	Each delivery lot will be of 10 MT (10,000 kgs) with a quantity variation of +/- 2% allowed as per contract specification i.e. the delivery lot can be between 9.80 MT (9,800 kg) to 10.20 MT (10,200 kg)						
Price quotation	Rs per quintal (100 kgs)						
Tick size	50 Paisa						
Quality specification	<p>Castor Seed (Gujarat small seed) with following specifications:</p> <table border="1"> <tr> <td>Foreign matter and damaged seeds</td> <td>3% basis</td> </tr> <tr> <td>Moisture content</td> <td>5 % basis</td> </tr> <tr> <td>Oil content</td> <td>47% basis</td> </tr> </table>	Foreign matter and damaged seeds	3% basis	Moisture content	5 % basis	Oil content	47% basis
Foreign matter and damaged seeds	3% basis						
Moisture content	5 % basis						
Oil content	47% basis						
Quality premium / discount	<p>Quality delivery with variation shall be acceptable with discount as under:</p> <ul style="list-style-type: none"> • Foreign Matter: Above 3% and upto 6% accepted at discount of 1:1, above 6% and upto 9% accepted at 1:2 discount, above 9% reject • Moisture content: Acceptable upto 6% with 1:1 discount, above 6% reject • Oil content: Acceptable upto 45% with a discount of 2:1, below 45% 						

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	reject							
Quantity Variation	+/- 2 %							
Delivery Method	<p><u>Demat Delivery</u></p> <p>Seller will deliver the goods through Exchange <u>Accredited</u> Warehouse.</p> <p>Goods will have to pass through the Quality Certification process during inbound delivery. Quality certification of Goods will be done by Exchange authorized assayer. Buyer will receive the goods from the Exchange Accredited Warehouse.</p>							
Delivery Centre	<p>Patan</p> <p>(Delivery will be accepted in Exchange accredited warehouse located within 50 km radius from the municipal limits)</p>							
Additional delivery centre	<p>Sellers can also tender Castor seed delivery from the following delivery centers</p> <p>(Delivery will be accepted in Exchange accredited warehouse located within 50 km radius from the municipal limits.)</p> <table border="1"> <thead> <tr> <th>State</th> <th>Delivery Centre</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Gujarat</td> <td>Kadi</td> </tr> <tr> <td>Deesa</td> </tr> <tr> <td>Palanpur</td> </tr> <tr> <td>Bhabhar</td> </tr> </tbody> </table>	State	Delivery Centre	Gujarat	Kadi	Deesa	Palanpur	Bhabhar
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	Palanpur							
	Bhabhar							
Location Premium/Discount	Premium and discount for different locations shall be announced by the Exchange before launch of contract							
Trading Hours	Monday to Friday: 10.00 a.m. to 5.00 p.m.							

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	Saturday: 10.00 a.m. to 2.00 p.m.
Contract Expiry Date	20th day of the delivery month. If 20th happens to be a holiday, a Saturday or a Sunday then the Expiry date shall be the immediately preceding trading day of the Exchange, which is not a Saturday.
Opening of Contract	New contracts will be available for trading from 11 th day of the month as per the launch calendar. If the 11 th day happens to be a non-trading day, new contracts would open on next trading day.
Daily Price Limit	Daily price fluctuation limit is (+/-) 3%. If the trade hits the prescribed daily price limit there will be a cooling off period for 15 minutes. Trade will be allowed during this cooling off period within the price band. Thereafter the price band would be raised by (+/-) 1%. If the price hits the revised price band (4%) again during the day, trade will only be allowed within the revised price band. No trade / order shall be permitted during the day beyond the revised limit of (+/-) 4%.
Position Limits	Member level: 40,000 MT or 15 % of market open interest, whichever is higher. Client level: 8,000 MT The above limits will not apply to bonafide hedgers. For bonafide hedgers the Exchange will decide the limits on a case-to-case basis Near month limits (Applicable from 28 days prior to expiry date of the contract). Member level: 10,000 MT or 15 % of the market-wide near month open position, whichever is higher. Client level: 2,000 MT
Maximum Order Size	500 MT (50 Lots)
Final Settlement Price	The Exchange shall adopt the following methodology for arriving at the Final

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

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Tolerance Limits for Outbound deliveries

Commodity Specifications	Basis	Deliverable Range	Permissible Tolerance
Foreign matter and damaged seeds	3% basis	Above 3% and upto 6% accepted at discount of 1:1, above 6% and upto 9% accepted at 1:2 discount, above 9% reject	+/- 0.50%
Moisture content	5% basis	Acceptable upto 6% with 1:1 discount, above 6% reject	
Oil content	47% basis	Acceptable upto 45% with 2:1 discount, below 45% reject	+/- 0.25%
Maximum Tolerance (for all characteristics)			+/- 0.75%

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

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Launch Calendar – Castor Seed

Contract Launch Month	Contract Expiry Month
September 2011	January 2012
October 2011	February 2012
November 2011	March 2012
December 2011	April 2012
January 2012	May 2012
February 2012	June 2012
March 2012	July 2012
April 2012	August 2012
May 2012	September 2012
June 2012	October 2012
July 2012	November 2012
August 2012	December 2012

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Annexure 2- Warehouse & Assayer Address Details

Sr. No.	Commodity	Warehouse Address	Assayer Address
1.	Castor Seed	<p>LSIPL Warehouse C/O Central Warehousing Corporation, Container Freight Station, Ahmedabad-Mehsana Highway, Adalaj, Dist. – Gandhinagar Gujarat. Contact Person: Mr. Nilesh Solanki: 09924770490 Mr. Ankit Gupta: 09323221555</p>	<p>National Collateral Management Services Ltd. D No. 4-7-18/6B, 2nd Floor, Raghvendra Nagar, Nacharam, Hyderabad - 500 076 Contact Person: Mr. Srinivas Parthipati: 09347782508 Dr. Ganesh Ramamurthy: 09347782507</p>
2.	Castor Seed	<p>LSIPL Warehouse C/O Mrs. Thakkar Urmilaben Rashmikant, Godown No. 31, Darshan Warehouse, Hansapur Road, Dist. – Patan Gujarat Contact Person: Mr. Nilesh Solanki:09924770490 Mr. Ankit Gupta -09323221555</p>	<p>National Collateral Management Services Ltd. D No. 4-7-18/6B, 2nd Floor, Raghvendra Nagar, Nacharam, Hyderabad - 500 076 Contact Person: Mr. Srinivas Parthipati: 09347782508 Dr. Ganesh Ramamurthy: 09347782507</p>

For the updated list of Warehouse service provider & Assayers details kindly refer to the exchange website www.aceindia.com

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Annexure 3 - Good / Bad delivery norms

Sr. No.	Particulars	Good / Bad Delivery
1	Goods delivered prior to contract expiry.	Good Delivery
2	Quality standard not as per the contract specification.	Bad Delivery
3	Goods delivered at other than the exchange accredited warehouses.	Bad Delivery
4	Non-abidance of weighbridge certificate.	Bad Delivery
5	Delivery size not as per the contract specification.	Bad Delivery
6	Delivery with improper documentation.	Bad Delivery
7	Goods weighed at other than exchange accredited warehouse weighs bridge / weigh scale.	Bad Delivery
8	Commodity found with live infestation / contaminated on visual inspection by assayer / warehouse.	Bad Delivery
9	DSR delivered to the Exchange in mutilated condition	Bad Delivery
10	Duplicate copy of DSR delivered, Overwriting done on DSR	Bad Delivery

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Annexure 4 – Specimen of Castor seed Testing Report

CERTIFICATE OF QUALITY

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

Sample Details:

Name of the Commodity:

Job Reference No:

Warehouse Name & Address:

Place of Sampling:

Seal No:

Mode of Packing:

Date of Sampling:

Date of Receipt:

Date of Completion:

Sampling and Tests Required: As per ACE

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

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Test Results:

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

Test Items	Test method	Specification	Test results

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

The goods delivered may be accepted / rejected.

Chief Inspector / Authorized Signatory

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Annexure 5 – Commodity Deposit Form (CDF)

Commodity Deposit Form

Demat Non Demat

Date of Deposit:

Time of Deposit:

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

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

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

Signature of the Depositor

Acknowledgement from the warehouse

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

Authorized Signature _____

(Rubber Stamp)

*Applicable only in case of Non Demat Process.

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Annexure 6 – Castor Grade Matrix

The Ready Reckoner is as given below:

Foreign Matter	Premium/Discount (%)		Moisture	Premium/Discount (%)		Oil Content	Premium/Discount (%)	
0.00 to 3.00	0	1	0.00 to 4.50	0	1	45.00 to 45.25	-4	1
3.01 to 3.25	-0.25	2	4.51 to 5.00	-0.5	2	45.26 to 45.50	-3.5	2
3.26 to 3.50	-0.5	3	5.01 to 5.50	-1	3	45.51 to 45.75	-3	3
3.51 to 3.75	-0.75	4	5.51 to 6.00	-1.5	4	45.76 to 46.00	-2.5	4
3.76 to 4.00	-1	5				46.01 to 46.25	-2	5
4.01 to 4.25	-1.25	6				46.26 to 46.50	-1.5	6
4.26 to 4.50	-1.5	7				46.51 to 46.75	-1	7
4.51 to 4.75	-1.75	8				46.76 to 46.99	-0.5	8
4.76 to 5.00	-2	9				At 47.00	0	9
5.01 to 5.25	-2.25	10						
5.26 to 5.50	-2.5	11						
5.51 to 5.75	-2.75	12						
5.76 to 6.00	-3	13						
6.01 to 6.25	-3.5	14						
6.26 to 6.50	-4	15						
6.51 to 6.75	-4.5	16						
6.76 to 7.00	-5	17						
7.01 to 7.25	-5.5	18						
7.26 to 7.50	-6	19						
7.51 to 7.75	-6.5	20						
7.76 to 8.00	-7	21						
8.01 to 8.25	-7.5	22						
8.26 to 8.50	-8	23						
8.51 to 8.75	-8.5	24						
8.76 to 9.00	-9	25						

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The Ready Reckoner is as given below: (applicable for contracts expiring in January, 2012 and thereafter)

Foreign Matter	Premium/Discount (%)		Moisture	Premium/Discount (%)		Oil Content	Premium/Discount (%)	
0.00 to 3.00	0	1	0.00 to 5.00	0	1	45.00 to 45.25	-4	1
3.01 to 3.25	-0.25	2	5.01 to 5.50	-0.5	2	45.26 to 45.50	-3.5	2
3.26 to 3.50	-0.5	3	5.51 to 6.00	-1.0	3	45.51 to 45.75	-3	3
3.51 to 3.75	-0.75	4				45.76 to 46.00	-2.5	4
3.76 to 4.00	-1	5				46.01 to 46.25	-2	5
4.01 to 4.25	-1.25	6				46.26 to 46.50	-1.5	6
4.26 to 4.50	-1.5	7				46.51 to 46.75	-1	7
4.51 to 4.75	-1.75	8				46.76 to 46.99	-0.5	8
4.76 to 5.00	-2	9				At 47.00	0	9
5.01 to 5.25	-2.25	10						
5.26 to 5.50	-2.5	11						
5.51 to 5.75	-2.75	12						
5.76 to 6.00	-3	13						
6.01 to 6.25	-3.5	14						
6.26 to 6.50	-4	15						
6.51 to 6.75	-4.5	16						
6.76 to 7.00	-5	17						
7.01 to 7.25	-5.5	18						
7.26 to 7.50	-6	19						
7.51 to 7.75	-6.5	20						
7.76 to 8.00	-7	21						
8.01 to 8.25	-7.5	22						
8.26 to 8.50	-8	23						
8.51 to 8.75	-8.5	24						
8.76 to 9.00	-9	25						

Castor Grades

For Castor grades kindly refer to the Exchange website www.aceindia.com

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Annexure 7 – Standard Testing Procedure

Quality Testing Method: Castor Seed

Parameters tested:

Parameters	Test Method
Moisture content	IS 3579 : 1966
Foreign Matter	IS 3579 : 1966
Oil Content	IS 3579 : 1966

Definition:

Parameters	Test / Time taken
Foreign Matter	Foreign matter includes dust, dirt, stones, lumps of earth, chaff, stems or straw, food grains including oil seeds of any other variety or any other impurity and seeds or kernels or pieces of castor seed which have sprouted or are internally damaged as a result of heat, moisture, insect, etc.

Testing Methodology:

At the outset, live infestation will be seen from the total sample taken from the lots. The lot with live infestation will be rejected without any further testing. After ascertaining the same a sample will be taken for the lab process.

Once the total sample is drawn it has to be mixed and spread, out of which 500 gms will be taken for lab test process.

Foreign Matter:

1. Take 500± 0.1 gm weighed sample in 1.00 mm sieve and sieve it.

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2. Collect the sample retained on sieve in white enamel plate.
3. Collect the foreign matter defined above by hand picking and add to passed through foreign matter from sieve and weigh it.
4. Calculate the % Foreign matter

$$\text{Foreign matter\%} = \frac{\text{Weight of the Foreign matter collected} \times 100}{\text{Weight the sample taken for the test}}$$

Weight the sample taken for the test

Moisture:

1. Note down the empty weight of the Petri dish (W_0).
2. Take 2 ± 0.1 gm of crushed free foreign matter sample in above Petri dish (W_1).
3. Dry the sample in hot air oven at $105 \pm 1^\circ\text{C}$ for 1.5 hours.
4. Take out the sample and keep it in desiccators for 15 min.
5. Note down the weight.
6. Repeat the above step until the weight difference between 2 consecutive readings is 0.05gm.
7. Note down the weight(W_2)
8. Calculate % moisture by formula given below

$$\% \text{ Moisture} = \frac{(W_1 - W_2) \times 100}{(W_1 - W_0)}$$

Where

W_0 = weight of the empty Petri dish

W_1 = weight of the sample with Petri dish before drying

W_2 = weight of the sample with Petri dish after drying

Oil Content:

Procedure:

- Take 10 ± 0.1 gms sample(W_0) in a mortar and crushed whole sample and carefully transfer in extraction thimble avoiding any losses.
- Place the thimble in the extractor, previously fitted with a weighed flask(W_1).

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- Rinse the mortar with petroleum ether (60/80) and transfer it to the extractor.
- Add 75 ml of petroleum ether (60/80).
- Ensure that cooling water is passing through the condenser and no leaks.
- Switch on heater and slowly increase the heating.
- Continue the extraction for 6 hours.
- Stop the heating and remove the extractor and take out the thimble.
- Remove the flask with solvent and keep on water bath for 30 minutes to evaporate the greater part of the solvent.
- Dry the flask in an oven at $103 \pm 2^{\circ}\text{C}$ for 1 hour.
- Takeout the flask from oven and cool in desiccator for 15min.
- Weigh the flask.
- Repeat the drying in oven until to get uniform weight (W_2).
- Calculate the Oil content%.

$$\text{Oil Content\%} = \frac{(W_2 - W_1)}{W_0} \times 100$$

W_0

Where

W_0 = Weight of the sample taken for the Test

W_1 = Weight of the empty flask

W_2 = Weight of the flask and oil