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



#### **CHAPTER 1 - TRADING PARAMETERS**

#### Authority

Trading of Potato futures may be conducted under such terms and conditions as specified in the Rules, Byelaws & Regulations and directions of the Exchange issued from time to time. A specimen of Potato futures contract specification is indicated in **Exhibit 1**.

### Unit of Trading

The unit of trading shall be 15 MT. Bids and offers may be accepted in lots of 15 MT or multiples thereof.

### Months Traded In

Trading in Potato 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 Potato shall be Re. 0.10 (10 paise).

### **Basis Price**

The basis price of Potato shall be Ex-warehouse Agra gross weight inclusive of all local taxes and levies.

### Unit for Price Quotation

The unit of price quotation for Potato shall be in Rupees per quintal. The basis for Potato traded shall be Ex-warehouse Agra gross weight inclusive of all local taxes and levies.

## Hours of Trading

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

- Mondays through Fridays 10.00 AM to 5.00 PM
- Saturdays 10.00 AM to 2.00 PM

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

#### Last Day of Trading

Last day of trading shall be 20th calendar day of contract month, if 20th happens to be a holiday or a Saturday or Sunday then the previous working day, which is not a Saturday.

#### Mark to Market

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

#### Position limits

For Members – Maximum up to 45,000 MT or 15% of market-wide open interest whichever is higher.

For clients – Maximum up to 15,000 MT

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

#### For near month contracts:



The following limits would be applicable from twenty eight days prior to expiry date of a contract

Member: Maximum up to 9,000 MT or 15% of market-wide open interest whichever is higher.

Client: Maximum up to 3,000 MT

#### Margin Requirements

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

### Special Margins

In case of additional volatility, a special margin at such 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

### Pre-Expiry Additional Margin

There will be an additional margin imposed for the last 5 trading days, including the expiry date of the Potato contract. The additional margin will be added to the normal exposure margin and will be increased by 5% everyday for the last 5 trading days of the contract.

All provisions relating to additional margin as contained in our Circular No NCDEX/RISK-009/2005/085 dated April 12, 2005 shall apply to above stated additional margin.

#### 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 margins will be calculated based on the number of days required for completing the physical delivery settlement (the look-ahead period and the risks arising thereof).

#### 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.



## CHAPTER 2 - DELIVERY PROCEDURES

#### Unit of Delivery

The unit of delivery for Potato shall be 15 MT.

#### Delivery Size

Delivery is to be offered and accepted in lots of 15 MT or multiples thereof. A quantity variation of +/-10% is permitted as per contract specification.

#### Delivery Requests

The procedure for Potato 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 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".

The Buyers and the Sellers need to give their location preference through the front end of the trading terminal. 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 Exchange would then 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. Delivery of Potato is to be accepted by buyers at the accredited warehouse where the seller affects delivery in accordance with the contract specifications.

#### Actual Delivery

Where Potato is sold for delivery in a specified month, the seller must have requisite electronic credit of such Potato 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 beneficiary account.

By October 5 the ultimate buyer/the beneficiary owner has to take out his potatoes from cold store. The Cold store would not be responsible for quality of Potatoes after October 5. After October 15 the cold store can auction the material at available market price. Warehouse charges specified by exchange for storage will remain applicable till October 15 only.

#### Accredited Warehouse

NCDEX has accredited warehouses for receipt and delivery of Potato. Potato will be received and delivered only from the NCDEX accredited warehouse. The person who wants to deliver on NCDEX platform should necessarily have his material stored in NCDEX accredited warehouse. The details of the NCDEX accredited warehouses are as per **Exhibit 2**.

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

Potato Product Note



The Potato received at the NCDEX accredited warehouse will be tested and certified by NCDEX accredited Assayer before acceptance as good delivery in the warehouse. The depositor will have to inform NCDEX/ Warehouse (Cold Storage) Service Provider for delivering his potatoes in NCDEX future contract. After receiving this information the warehouse and assayer will conduct a joint inspection/assaying of potatoes with 10% samples. The warehouse service provider will have the final right to accept or reject the potatoes for demat i.e. for delivery on NCDEX futures contracts. The warehouse service provider if feels will have the right to reject the demat request even if the empanelled assayer has passed the lots. Likewise, Potato delivered to buyers will be from the accredited warehouse only.

### Quality Standards

The contract quality for delivery of Potato futures contracts made under NCDEX Regulations shall be Potato conforming to the quality specification indicated in the contract. No lower grade/quality shall be accepted in satisfaction of futures contracts for delivery except as and to the extent provided in the contract specifications. The dematted deposits will undergo revalidations as specified by the exchange. The person having the demat credit that require revalidation will have to apply for the same. The Assayer and the warehouse service provider will again jointly carry out an inspection to ascertain the quality. Upon such inspection if the deposit is not found as per NCDEX specification, then the warehouse/ cold storage service provider and the assayer can reject the lots i.e. lots can also fail upon revalidation. The exchange does not guarantee passing of lots during revalidation. The failed lots will have to be lifted within ten days from the date of receipt of the report. The warehouse service provider will replace the damaged potatoes because of which revalidation failed before delivering such lots.

The depositor will be responsible for any disputes with regard to the quality or quantity of Potato during the validity of the commodity in the warehouse. The Exchange will not be responsible for any quality or quantity related disputes.

#### Packaging

Standard Potato delivered shall be packed in jute and will be hand stitched properly so that no spillage is possible.

Potato should be in standard bags of 51 Kgs gross (katta) and Tare weight of bags will minimum 650 gms appropriate to the delivery center. The packaging size of the jute bags for delivery of Potato should be uniform against the delivery lot size.

Standard Anowand			
Month of Deposit	Standard Allowance Applicable for Fresh Deposit	Standard Allowance Applicable for First Revalidation	Standard Allowance Applicable for Second Revalidation
Mar-08	1%	2%	1.5%
Apr-08	1%	2%	1.5%
May-08	0.5%	2%	1.5%
Jun-08	2%	1.5%	-
Jul-08	1.75%	1.5%	-
Aug-08	1.5%	1.5%	-
Sep-08	1.5%	-	-

## Standard Allowances

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



#### Weight

The quantity of Potato received and / or delivered at the NCDEX designated warehouse would be determined / calculated by the weighbridge / weigh scale at the premises of the designated warehouse and the quantity so determined would be binding on all parties. The weight of the potato in bag will be 51 Kg gross basis.

## Good / Bad delivery Norms

Potato delivery into NCDEX designated 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. NCDEX would from time to time review and update the good / bad delivery norms retaining the trade / industry practices.

## Potato Sampling

The sampling will be done with 10 to 15 bags of potato selected randomly per delivery lot. Each of these 10-15 bags will be taken out of the cold storage storage/warehouse for the material already stored and will be completely opened for checking of quality. For fresh material sample bags will be taken while storing the potato lot in the cold store.

## Accredited Assayer

NCDEX has approved the Assayer for quality testing and certification of Potato received at the designated warehouse. The quality testing and certification of Potato will be undertaken only by the approved Assayer.

## Quality Testing Report

The test report issued by the Potato testing laboratory 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.** 

#### Testing Procedure

Testing for Potato will be done physically. To test size, damaged, sprouted, soil, skin firmness and turgidity for Potato physical test will be conducted.

#### Assayer Certificate

Testing and quality certificate issued by NCDEX approved Assayer for Potato delivered at designated warehouse in Delhi, Agra and Hapur at such other locations announced by the Exchange from time to time shall be acceptable and binding on all parties. Each delivery of Potato at the warehouse must be accompanied by a certificate from NCDEX approved Assayer in the format as per **Exhibit 4**.

#### Validity period

If the samples pass on NCDEX contract specification the certificates will be issued with validity as per following matrix.



## Potato Product Note

Period Of Deposit*	Validity Date after	Validity Date after 1st	Validity Date after 2nd	FED
	Fresh Deposit	revalidation	revalidation	
1-19 March	05-Jun-08	05-Aug-08	05-Oct-08	05-Oct-08
20-31 March	05-Jul-08	05-Sep-08	05-Oct-08	05-Oct-08
1-19 April	05-Jun-08	05-Aug-08	05-Oct-08	05-Oct-08
20-30 April	05-Jul-08	05-Sep-08	05-Oct-08	05-Oct-08
1-19 May	05-Jun-08	05-Aug-08	05-Oct-08	05-Oct-08
20-31 May	05-Jul-08	05-Sep-08	05-Oct-08	05-Oct-08
1-19 Jun	05-Aug-08	05-Oct-08	-	05-Oct-08
20-30 Jun	05-Sep-08	05-Oct-08	-	05-Oct-08
1-19 Jul	05-Sep-08	05-Oct-08	-	05-Oct-08
20-30 Jul	05-Oct-08	05-Oct-08	-	05-Oct-08
1-19 Aug	05-Sep-08	05-Oct-08	_	05-Oct-08
20-30 Aug	05-Oct-08	-	_	05-Oct-08
1-19 Sept	05-Oct-08	-	-	05-Oct-08

 $\ast$  Date of deposit is the date on which the CDF is received by the Warehouse service provider & entered into the system

### Electronic transfer

Any buyer or seller receiving and or effecting Potato delivery would have to open a depository account with an NCDEX empanelled Depository Participant (DP) to hold the Potato in electronic form. On settlement, the buyer's account with the DP would be credited with the quantity of Potato received and the corresponding seller's account would be debited. The Buyer wanting to take physical delivery of the Potato 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. Potato to the buyer and debit his account, thus reducing the electronic balance to the extent of Potato so rematerialized.

## Charges

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

The warehouse will collect Rs.54 to Rs.60/bag/season at the time of deposit depending on the location. Also the warehouse rent of Rs.1.5/ MT/Day will be charged on the demat balances by the warehouse.

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

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

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

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#### 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 Potato into the NCDEX 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

### Sales Tax / VAT

As at present, there is no sales tax/VAT applicable in the States where the delivery centers for Potato are located. However, in the event of any Sales Tax/VAT being made applicable on or after the said date, the same shall be dealt with as under:

#### If price is exclusive of sales tax/VAT as per contract specification:

Local taxes/ VAT and other levies wherever applicable are to be paid by the seller to the sales tax/VAT authorities on all contracts resulting in delivery. Accordingly the buyer will have to pay the sales taxes/VAT to the seller at the time of settlement. In such cases, the sales tax/VAT invoice would be issued by the seller to the buyer for the sales tax/VAT or other levy element recovered by him from the buyer.

### If price is inclusive of sales tax/VAT as per contract specification:

Local taxes/ VAT and other levies like mandi fee wherever applicable, are to be paid by the seller to the sales tax/VAT/mandi authorities on all contracts resulting in delivery. In such contracts, the seller will not be entitled to collect such sales tax/VAT or other levies from the buyer. However, seller will have to issue sales tax/VAT invoice and other requisite documents to the buyer reflecting the sales tax/VAT or other levies paid by the seller to the authorities.

Members are requested to refer contract specifications in this regard.

In the event of applicability of Sales tax/VAT, Members and / or their constituents requiring to receive or deliver Potato should register with the relevant sales 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

#### **Quality Premium/Discount**

There is no quality premium & discount applicable for Potato.

## **Location Premium/Discount**

The premium or discount for location difference would be announced by the Exchange before launching of any new contract.

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## **CHAPTER 3 - CLEARING AND SETTLEMENT**

#### **Daily Settlement**

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

### Daily Settlement Prices

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

### Final Settlement Prices

The Final Settlement Price (FSP) will be determined by the Exchange upon maturity of the contract.

All open positions on the expiry day of the contract would result in compulsory delivery.

#### Spot Prices

NCDEX will announce / disseminate spot prices for Potato 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 Potato. 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 Potato will be disseminated on daily basis on availability.

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

The table below illustrates timings for pay in and pay out in case of daily settlement as well as cash settled positions for final 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.

Time (E+1)	Activity
On or before 11.00 hrs	PAYIN - Debit paying member a/c for funds
After 13.00 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 buyers / sellers would have to deposit requisite funds / Potato with their respective Clearing member before "pay in".

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



Time (E+2)	Activity
On or before 11.00 hrs	PAYIN
	- Debit Buyer Member Settlement a/c for funds
	- Debit Seller Member's CM Pool Account for Potato
After 13.00 hrs	PAYOUT
	- Credit Seller Member Settlement a/c for funds
	- Credit Buyer Member's CM Pool Account for Potato

Additionally the supplemental settlement for Potato futures contracts for premium / discount adjustments relating to quality of Potato 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			
On or before 16.00 hours	or before 16.00 hours PAY IN - Debit Member Settlement a/c for funds		
After 18.00 hours	PAY OUT – Credit Member Settlement a/c for funds		

## **Supplementary Settlement for Taxes**

The Exchange will conduct a separate supplementary settlement, as illustrated below, two days after normal 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.

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

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

Pay in and Pay out for Taxes		
Time (E + 5)	Activity	
On or before 11.00 hours	PAY IN: Debit Buyer Member Settlement a/c for funds.	
After 11.00 hours	PAY OUT: Credit Seller Member Settlement a/c for funds	

For further clarification and detailed procedure on sales tax settlement, participants can refer to circular number NCDEX/CLEARING-001/2008/002 issued on January 04, 2008

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# Exhibit 1 – Contract Specification of Potato

Type of contract	Futures Contract Specifications		
Name of commodity	Potatoes Fair Average Quality		
Ticker Symbol	ΡΟΤΑΤΟ		
Trading system	NCDEX Trading System		
Basis	Ex-warehouse Agra gross weight inclusive of a	all local taxes and	
	levies.		
Unit of trading	15 MT		
Delivery unit	15 MT packed in jute bags of 51 kgs gross weight of the bags being minimum 650 gms	weight basis with tare	
Quotation/ Base value	Rs per quintal		
Tick size	10 paisa		
Quality	Potato as per following specification shall be a	acceptable for physical	
specification	delivery		
	Width Size (potato width size by one dimen	ision or the other)	
	Less than 35 mm -10% Max		
	More than 80 mm -15% Max		
	Dull, Skin blemishes, Cut, Crack (cut and cracked not exceeding 3% max), Sprouted (Sprouted content not exceeding 1% max and Sprout length more than 2 mm only to be considered as Sprouted), Black scars and Green Potatoes	15% basis	
	Soil (kgs per bag)	1 kgs Max per 51 Kgs bag	
	The potatoes should be firm and the skin sho thick. <b>The potatoes should be free from c</b>		
Quantity variation	+/-10%		
Delivery centre	Agra (within a radius of 50 km from the municipal limits)		
Additional delivery centers	Delhi and Hapur (For all the centers up to the radius of 50 kms from the municipal limits)		
Hours of Trading	As per directions of the Forward Markets Commission from time to time, currently -		
	Mondays through Friday – 10:00 AM to 5:00 PM		
	<b>Saturdays</b> - 10.00 AM to 2.00 PM		
	The Exchange may vary the above timing with	n due notice	



Delivery specification	Upon expiry of the contract, all outstanding open positions would result in compulsory 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.
Delivery Logic	Compulsory Delivery
Opening of contracts	Trading in a new month contract will open on the 10 <sup>th</sup> day of the
	month in which the near month contract is due to expire. If the $10^{th}$
	day happens to be a non-trading day, contracts would open on the
	next trading day
Closing of	Upon the expiry of contract all the outstanding open position would
contracts	result in compulsory delivery
Due date/Expiry	20th day of the delivery month
date	
	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 not a Saturday
No. of active contracts	As per launch calendar
Price band	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
	another (+ / -) 1% and trade will be resumed.
	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	For Members – Maximum up to 45,000 MT or 15% of market-wide
	open interest whichever is higher.
	For clients – Maximum up to 15,000 MT
	The above limits will not apply to bonafide hedgers. For bonafide 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
For near month contracts:
The following limits would be applicable from twenty eight days
prior to expiry date of a contract
Member: Maximum up to 9,000 MT or 15% of the market-wide
near month open position, whichever is higher.
Client: Maximum up to 3,000 MT
In case of additional volatility, a special margin at such 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
Location Premium/Discount
All additional delivery centers are at par to the basis center

# **Tolerance limit Of Commodity:** POTATO

Commodity Specifications	Basis	Acceptable quality range as per contract specification	Permissible Tolerance
Width Size (potato width size by one	Less than 35 mm - 10% Max		
dimension or the other)	More than 80 mm - 15% Max		
Dull, Skin blemishes, Cut, Crack (cut and cracked not exceeding 3% max), Sprouted (Sprouted content not exceeding 1% max and Sprout length more than 2 mm only to be considered as Sprouted), Black scars and Green Potatoes	15% max		+/-0.50%

#### Potato Product Note



Soil (kgs per bag)	1 kgs Max per 51 Kgs bag		
The potatoes should be firm and the skin should be mature and thick. The potatoes should be free from disease.			
Max Tolerance (for all characteristics)		0.5	0%

**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 for Potato

Contract Launch Month	Contract Expiry Month
December 4, 2008	March 2009, April 2009
January 2009	May 2009
February 2009	June 2009
March 2009	July 2009
April 2009	August 2009
May 2009	September 2009

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Exhibit 2 - Warehouse Address And Assa	
JHAWARICSPWS-AGRA	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/o PRABHAT COLD STORAGE (P) LIMITED	INDORE- 452015
PILIPOKHAR HATHRAS ROAD	MADHYA PRADESH.
AGRA – 282 006, UTTAR PRADESH	
CONTACT PERSON:	CONTACT PERSON:
MR. ANIL JHAWAR:	MR. ANIL JHAWAR;
MOBILE: 098930 25380	MOBILE: 098930 25380.
MR ARVIND MAHESHWARI:	
MOBILE: 093191 22038, 093021 09074	
JHAWARICSPSG-AGRA	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/o PRABHAT SHEET GRAH	INDORE- 452015
BAGALGHUSA HATHRAS ROAD	MADHYA PRADESH.
	MADITA PRADESI.
AGRA – 282 006, UTTAR PRADESH	CONTACT DEDSON:
MR. ANIL JHAWAR:	MR. ANIL JHAWAR;
MOBILE: 098930 25380	MOBILE: 098930 25380.
MR ARVIND MAHESHWARI:	
MOBILE: 093191 22038, 093021 09074	
JHAWAROPCS-AGRA	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/o O. P. COLD STORAGE (P) LIMITED	INDORE- 452015
HATHRAS ROAD	MADHYA PRADESH.
AGRA – 482 006, UTTAR PRADESH	
CONTACT PERSON:	CONTACT PERSON:
MR. ANIL JHAWAR:	MR. ANIL JHAWAR;
MOBILE: 098930 25380	MOBILE: 098930 25380.
MR ARVIND MAHESHWARI:	
MOBILE: 093191 22038, 093021 09074	
JHICSKUBERPUR – AGRA	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/O. AMBICA SHEETGRAH PVT. LTD.,	INDORE- 452015
VILL. – KUBERPUR,	MADHYA PRADESH.
AGRA FIROZABAD ROAD,	
AGRA – 282006,	CONTACT PERSON:
UTTAR PRADESH	MR. ANIL JHAWAR;
CONTACT PERSON:	MOBILE: 098930 25380.
MR. ANIL JHAWAR:	NODILL: 090990 29900.
MOBILE: 098930 25380	
MR ARVIND MAHESHWARI:	
MOBILE: 093191 22038, 093021 09074	
	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/o SHREE BANKE BIHARI SHEET GRAH	INDORE- 452015
(P) LIMITED	MADHYA PRADESH.
HATHRAS ROAD, BAGALGUSA (AJITGARH)	
AGRA – 482 006, UTTAR PRADESH	CONTACT PERSON:
CONTACT PERSON:	MR. ANIL JHAWAR;
MR. ANIL JHAWAR:	MOBILE: 098930 25380
MOBILE: 098930 25380	



MR ARVIND MAHESHWARI:	
MOBILE: 093191 22038, 093021 09074	
JHAWARGCW-AGRA	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/o GANPATI COLD WAREHOUSE (P)	INDORE- 452015
LIMITED	MADHYA PRADESH.
POLIPORWAR HATHRAS ROAD	
AGRA – 482 006, UTTAR PRADESH	CONTACT PERSON:
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MR. ARVIND MAHESHWARI:	
MOBILE: 093191 22038	
JHICSAICS-AGRA	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/o ATUL ICE & COLD STORAGE,	INDORE- 452015
RAM NAGAR KHANDOLI,	MADHYA PRADESH.
AGRA- 470002, UTTAR PRADESH.	
CONTACT PERSON:	CONTACT PERSON:
MR. ANIL JHAWAR:	MR. ANIL JHAWAR;
MOBILE: 098930 25380	MOBILE: 098930 25380
MR. ARVIND MAHESHWARI:	
MOBILE: 093191 22038	
JHICSKPCS-AGRA	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/O. K.P. COLD STORAGE	INDORE- 452015
UJJARI KHOUNDOLI, HATRATH ROAD,	MADHYA PRADESH.
AGRA – 470 002	
UTTAR PRADESH	CONTACT PERSON:
CONTACT PERSON:	MR. ANIL JHAWAR;
MR. ANIL JHAWAR:	MOBILE: 098930 25380
MOBILE: 098930 25380	
MR. ARVIND MAHESHWARI:	
MOBILE: 093191 22038	
JHAWARICSDCS-DELHI	M/S JICS LABORATORIES
JHAWAR ICE & COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/o DELHI COLD STORAGE (P) LIMITED	INDORE- 452015
15-16, NEW SUBJI MANDI, AZADPUR	MADHYA PRADESH.
DELHI - 110033	
CONTACT PERSON:	CONTACT PERSON:
MR. ANIL JHAWAR:	MR. ANIL JHAWAR;
MOBILE: 098930 25380	MOBILE: 098930 25380
MR. ARVIND MAHESHWARI:	
MOBILE: 093191 22038	
JHICSAHCS-DELHI	M/S JICS LABORATORIES
JHAWAR ICE AND COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/O AMRIT HUMIFRESH COLD STORAGE,	INDORE- 452015
PIAO MANIARI – NARELA ROAD, SONEPAT	MADHYA PRADESH.
(DELHI BORDER),	
KUNDLI -131028.	CONTACT PERSON:
HARYANA.	MR. ANIL JHAWAR;
CONTACT PERSON:	MOBILE: 098930 25380
MR. ANIL JHAWAR:	
MOBILE: 098930 25380	
1001LL: 00000 2000	



MR. ARVIND MAHESHWARI: MOBILE: 093191 22038	
JHICSSRCS-HAPUR	M/S JICS LABORATORIES
JHAWAR ICE AND COLD STORAGE	13-B, SECTOR A, SANVER ROAD,
C/O SHREE RAGHUNATH COLD STORAGE,	INDORE- 452015
BULANDSHAHAR ROAD,	MADHYA PRADESH.
HAPUR- 245101	
UTTAR PRADESH.	CONTACT PERSON:
CONTACT PERSON:	MR. ANIL JHAWAR;
MR. ANIL JHAWAR:	MOBILE: 098930 25380
MOBILE: 098930 25380	
MR. ARVIND MAHESHWARI:	
MOBILE: 093191 22038	

In addition to the above mentioned cold storages potatoes will also be accepted for demat at any other cold storage as will be notified by the exchange from time to time.



# Exhibit 3 - Good / Bad delivery norms for acceptance at the Warehouse

No.	Particulars	Good / Bad delivery
1.	Quality not meeting futures contract specification.	Bad delivery
2.	Delivery at non designated warehouse.	Bad delivery
3.	Delivery completed but without sampling & testing / certification / expired validity.	Bad delivery
4.	Delivery without weight certificate.	Bad delivery
5.	Weighed at other than recognized by designated warehouse/ weigh bridge / weigh scale	Bad delivery
6.	When sample is not drawn as per sampling norms and not carried out at the time of unloading	Bad delivery
7.	Delivery not as per the packaging specification	Bad delivery
8.	Delivery found contaminated on visual inspection	Bad delivery



# Exhibit 4 – Specimen of Potato Testing Report

Date :	CENTITICATE	OF QUANTITY & QUAL	.ITY Report no.:
NCDEX Member : Commodity Lorry No.	:		·
NCDEX ) member /	' constituent	tional Commodity & Der ( MT ) Potato Net at the	rivative Exchange Ltd. (
	age of material deliv signated warehouse.	vered is as per weigh l	bridge / weigh scale in the
2) QUALITY :			
			samples collected by WH
NAME			is stated below.
NAME Test Items	Test method	Specification	Test results
Test Items	Test method	Specification	Test results
Test Items	Test method	DEX Member is in accor and valid up to	Test results