  
**1WORLD ENERGY CORPORATION**  
1WORLD, 1SOURCE

# AGRO COMMODITIES TRADING



# Agro



**A**s a leading global merchant and processor of agricultural goods, 1WEC relies on our expertise and global network to source products from where they are grown and to transport and them for customers and consumers around the world.

- Sugars
- Feed Ingredients
- Grains/Dry Beans/Oil Seeds
- Edible Oil
- Cocoa
- Coffee Beans
- Cotton / Hemp
- Ethanol
- Fertilizers

# State Of The Art Milling / Processing / Storage Facilities



- Karnal Milling Facility
- 40 acres.
- 864 MT / day capacity
- Storage of 100,000 MT



- Amritsar Milling Facility
- Spread across 20 acres.
- 576 MT / day capacity
- Storage of 50,000 MT



- The plant is equipped with latest milling technologies.
- Offers various bulk packing and consumer Packing options to suit UAE Government Food Security requirements in retail market.



**Total Storage - 755 LMT**  
**Covered Godowns - 624.13 LMT**  
**Cover/Plinth (CAP) storage - 130 LMT**



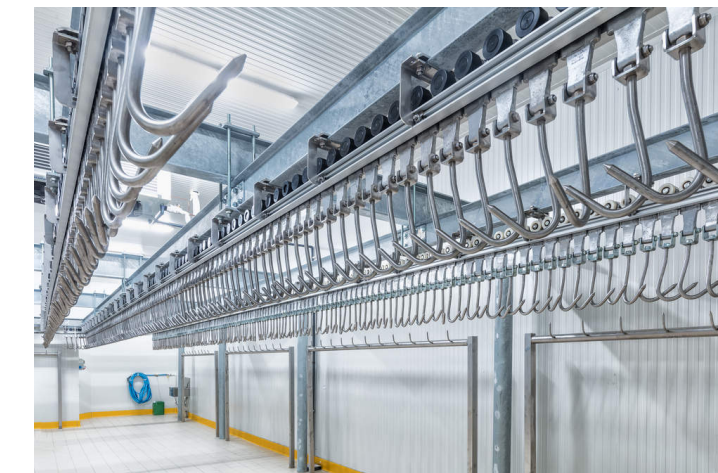
- Murthul Milling Facility
- Spread across 35 acres.
- 1000 MT / day capacity
- Storage of 120,000 MT



- Located at Felixstowe Largest Sea Port UK
- Fully owned subsidiary
- Integrated milling plant
- 192 Tons per Day
- Storage – 110,000 Sq ft
- Wide distribution network
- 2nd Largest in terms of market share



- Murthul Processing Facility
- 100,000 retail units per day.
- Packed in microwaveable pouches & cups.



**Cold Storages - 374.25 Lakh MT**

## Milling Facility Certifications

- Fully automated line with BRC Grade A
- ISO 9001-2008 & ISO 22000-2005
- IFS & SQF Certification
- FDA Compliance
- Halal Certification

## Food Processing Facility Certifications

- BRC-VI ( ISO 22000)
- USA FDA Compliance
- FSSAI & Halal

## Global Presence – 65 Countries



## National /International Accolades



# Our Agro Customers



Leading Blue-chip Retailers & Wholesalers of our products

# Price & Specifications - Wheat

No.7-8/2019-S&I  
Government of India  
Ministry of Consumer Affairs, Food & Public Distribution  
Department of Food & Public Distribution  
\*\*\*\*\*

Krishi Bhawan, New Delhi  
Dated: 27.03.2020

To,  
The Secretary,  
Food & Civil Supplies Department,  
Government of.....  
(All State Governments/UT Administrations)

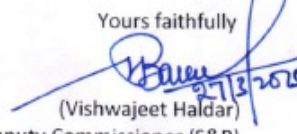
Sub: **Uniform specifications of Wheat and Barley for Rabi Marketing Season (RMS) 2020-21.**

Sir,  
I am directed to forward herewith Uniform specifications of Wheat and Barley for procurement under Central Pool during Rabi Marketing Season (RMS) 2020-21.

It is requested that the procurement of Wheat & Barley stocks by all procuring agencies should be ensured strictly in accordance with the uniform specification. It is also requested that wide publicity of the Uniform Specifications and Minimum Support Price (MSP) be made among the farmers in order to ensure that they get due price for their produce and rejection of the stocks is avoided. The farmers may also be advised to offer only dry and clean stocks.

Receipt of this communication may please be acknowledged.

Encl: as above

Yours faithfully  
  
(Vishwajeet Halder)  
Deputy Commissioner (S&R)  
Tele # 23382820

- Copy to: -
1. The Chairman and Managing Director, Food Corporation of India (FCI), New Delhi.
  2. Executive Director (Commercial)/Executive Director (QC), FCI HQ, New Delhi.
  3. General Manager (QC)/GM (Marketing & Procurement), FCI, HQ, New Delhi.
  4. All Executive Director (Zones), FCI.
  5. Managing Director, CWC, New Delhi.
  6. The Secretary, Department of Agri. & Coop, Krishi Bhawan, New Delhi.
  7. Sr. PPS to Secretary (F&PD)/PPS to AS&FA/JS (P&FCI)/JS (Impex, SRA & EOP) / JS (Stg.)/JS (BP&PD).
  8. Director (P)/Director (FCI)/Director (PD)/ Director (Mov.)/Director (Finance)/DC (S&R).
  9. All QCC/IGMRI offices.
  10. US (Py. I, II, III, IV)/US (FC A/c).
  11. AD (S&I)/AD (QC)/AD (Lab).
  12. Director (Technical), NIC with the request to put the information in the Ministry's website.

## UNIFORM SPECIFICATION FOR INDIAN WHEAT OF ALL VARIETIES FOR RABI MARKETING SEASON 2020-2021

Wheat shall:

- a. be the dried mature grains of *Triticum vulgare*, *T. compactum*, *T. sphaerococcum*, *T. durum*, *T. aestivum* and *T. dicoccum*.
- b. have natural size, shape, colour and lustre.
- c. be sweet, clean, wholesome and free from obnoxious smell, discolouration, admixture of deleterious substances including toxic weed seeds and all other impurities except to the extent indicated in the schedule below.
- d. be in sound merchantable condition.
- e. not have any admixture of *Argemone mexicana* and *Lathyrus sativus* (khesari) in any form, colouring matter and any obnoxious, deleterious and toxic material.
- f. Conform to Food Safety and Standards Act/ Rules (formerly PFA).

**Schedule showing the maximum permissible limits of different refractions in Fair Average Quality of Wheat.**

Foreign Matter %	Other food grains %	Damaged grains %	Slightly damaged grains %	Shriveled & Broken grains %
0.75	2.00	2.00	4.00	6.00

NOTE:

1. Moisture in excess of 12% and upto 14% will be discounted at full value. Stocks containing moisture in excess of 14% are to be rejected.
2. Within the overall limit specified for foreign matter, the poisonous weed seeds shall not exceed 0.4% of which Dhatura and Akra (*Vicia* species) shall not be more than 0.025% and 0.2% by weight respectively.
3. Kernels with glumes will not be treated as unsound grains during physical analysis, the glumes will be removed and treated as organic foreign matter.
4. Within the overall limit specified for damaged grains, ergot affected grains shall not exceed 0.05 %.
5. In case of stocks having living infestation, a cut at the rate of Rupee two per quintal may be charged as fumigation charges.
6. For weevilled grains determined by count, stocks containing weevilled grains in excess of 1% will be rejected. The rate of cut for weevilled grains will be @ Rs.2 per quintal.

## Method of Analysis

As given in Bureau of Indian Standard No. IS. 4333 (Part I and II) 1967 and as amended from time to time except for weevilled grains which are to be determined by count method.

## DEFINITIONS OF REFRACTIONS:

As contained in BIS Specifications No. 2813-1995 and as amended from time to time.

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## PRICES

- Crop Year 2019-20 URS wheat = FOB ----- USD / MT
- Crop Year 2020-21 URS wheat = FOB ----- USD / MT
- FAQ wheat = FOB ----- USD / MT

Prices may be changed at any time without further notice. We reserve the right to change our product's prices at any time without further notice

# Price & Specifications - Rice

## 1401 STEAM

- Length of Rice: 7.45 mm Max.
- Damage & discolored: Nil
- Black Grains: Nil
- Foreign Matter: Nil
- Taste: Sweet
- Moisture: 12% Maximum
- Crop Year: Current
- Origin: India

## 1401 - SELLA

- Length of Rice: 7.45 mm Max.
- Damage & discolored: Nil
- Black Grains: Nil
- Foreign Matter: Nil
- Taste: Sweet
- Moisture: 12% Maximum
- Crop Year: Current
- Origin: India

## PRICES

- 1401 STEAM - FOB ----- USD / MT
- 100 per cent broken raw rice -FOB ----- USD / MT

## VARIETY: STEAM SPECIFICATION:

Grain Length:	8.35 mm Max
Moisture	14% Max
Damaged/Discoloured Grains:	0.5% Max
Broken:	0.5% Max
Foreign Matter:	Nil
Origin:	India
Inspection:	SGS or any other third Party Inspection Company for Weight and Quality as per Buyer's requirement.
Minimum Order Quantity:	1 X 20 FT Container
Load ability:	25 MT per 20 FT Container
Packing:	25 Kg PP Bag or as per the requirement
(Prices may vary as per any change in Size & Quality of Packing and also if there is any Special Marking or Design required by the Buyer)	
Pay Mode Terms:	L/C (Letter of Credit), T/T (Bank Transfer)
Port of Dispatch:	ANY PORT OF INDIA

## PRICES

- 1121 STEAM - FOB ----- USD / MT

## VARIETY: WHITE SELLA SPECIFICATION:

Grain Length:	8 .2~ 8.35 mm Max
Moisture	12% Max
Damaged/Discoloured Grains:	Nil
Broken:	0.5% Max
Foreign Matter:	Nil
Origin:	India
Inspection:	SGS or any other third Party Inspection Company for Weight and Quality as per Buyer's requirement.
Minimum Order Quantity:	1 X 20 FT Container
Load ability:	25 MT per 20 FT Container
Packing:	25 Kg PP Bag or as per the requirement
(Prices may vary as per any change in Size & Quality of Packing and also if there is any Special Marking or Design required by the Buyer)	
Pay Mode Terms:	L/C (Letter of Credit), T/T (Bank Transfer)
Port of Dispatch:	ANY PORT OF INDIA

## PRICES

- 1121 SELLA - FOB ----- USD / MT

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# Price & Specifications – Bajra ( Pearl Millet & Mustard Oil )

## Bajra ( Pearl Millet ) Specs

### UNIFORM SPECIFICATION FOR BAJRA (KHARIF MARKETING SEASON 2020-2021)

The Bajra shall be the dried and matured grains of *Pennisetum typhoides*. It shall have uniform size and shape. It shall be in sound merchantable condition and also conforming to prescribe norms under Food Safety & Standards Act, 2006/Rules prescribed hereunder.

Bajra shall be sweet, hard, clean, wholesome and free from *Argemone mexicana* and *Lathyrus sativus* (khesari) in any form, colouring matter, moulds, weevils, obnoxious smell, admixture of deleterious substances and all other impurities except to the extent indicated in the schedule below:

#### SCHEDULE OF SPECIFICATION

S. No	Refractions	Maximum Limits (%)
1.	Foreign matter*	1.0
2.	Other foodgrains	3.0
3.	Damaged grains	1.5
4.	Slightly damaged & discoloured grains **	4.5
5.	Shrivelled & Immature grains	4.0
6.	Weevilled grains	1.0
7.	Moisture content	14.0

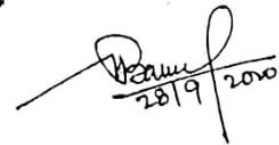
\* Not more than 0.25% by weight shall be mineral matter and not more than 0.10% by weight shall be impurities of animal origin.

\*\* Bajra grains which are dull in appearance having changed the colour due to deteriorative changes are to be considered as discoloured grains and bajra grains having natural lustre and sound in condition, even of different colour due to genetic/variatal characteristic may be treated as sound kernels.

#### N.B.

- The definitions of the above refractions and method of analysis are to be followed as given in Bureau of Indian Standard 'Method of analysis for Foodgrains' Nos IS: 4333 (Part-I): 1996 and IS: 4333 (Part II) 2002 and "Terminology for foodgrains" IS: 2813-1995 as amended from time to time.
- The method of sampling is to be followed as given in Bureau of Indian Standard 'Method of Sampling of Cereals and Pulses' No IS: 14818-2000 as amended from time to time.
- Within the overall limit of 1.0% for Foreign Matter, the poisonous seeds shall not exceed 0.5% of which Dhatura & Akra seeds (*Vicia* species) not to exceed 0.025% & 0.2% respectively.
- Kernels with glumes will not be treated as unsound grain. During physical analysis the glumes will be removed and treated as organic foreign matter.
- Within overall limit of 1.5% for damaged grains the Ergoty kernels shall not exceed 0.05%.

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## PRICES

- FOB will be ----- USD / MT

## Mustard Oil Specs

### Annexure-I

#### Specifications of Mustard Oil (As per FSSAI Norms and Govt. Guidelines)

Sr. No.	Parameter	Value
1	Moisture & Insoluble Impurities %age by wt	0.25 Max.
2	Colour in 1/4" Cell (Y+5R)	50 Unit Max.
3	Specific Gravity (30/30C)	0.907 - 0.910
4	Refractive index at 40°C	1.4646 - 1.4662
5	Saponification Value	168 - 177
6	Iodine Value	98 - 112
7	USM %Age by wt	1.20 Max.
8	Acid value (%age by wt)	2.0 Max.
9	Beliers Test (Turbidity Temp)	23 - 27.5 C
10	Poly Bromide Test	Negative
11	Test for Hydrocyanic Acid	Negative
12	Test for Argemone Oil (TLC)	Negative
13	Test for Mineral Oil (TLC)	Negative
14	Test for Rancidity	Negative
15	Suspended and Foreign Matter	Negative
16	Taste and flavour	Characteristic
17	%age of Natural Oil (as ATC) wt %age	0.20 - 0.60
18	Shelf life	12 months

## PRICES

- New crop crushing will start in two weeks. Will quote prices then

Prices may be changed at any time without further notice. We reserve the right to change our product's prices at any time without further notice



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**Sekhon  
Family  
Office**



**Thanks**

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