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


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 Haldar)
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.
11. AD (S&I)/AD (QC)/AD (Lab).
12. Director (Technical), NIC with the request to put the information in the Ministry’s website.
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.

<table>
<thead>
<tr>
<th>Foreign Matter</th>
<th>Other food grains</th>
<th>Damaged grains</th>
<th>Slightly damaged grains</th>
<th>Shriveled &amp; Broken grains</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>0.75</td>
<td>2.00</td>
<td>2.00</td>
<td>4.00</td>
<td>6.00</td>
</tr>
</tbody>
</table>

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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**UNIFORM SPECIFICATION FOR BARLEY FOR RABI MARKETING SEASON 2019-2020**

Barley shall:

a) be the dried mature grains of *Hordeum vulgare*.

b) have uniform size, shape and colour.

c) be sweet, clean, wholesome and free from obnoxious smell, discoulouration, admixture of deleterious substances 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* (kesari) in any form, colouring matter, pesticide and any obnoxious and toxic material.

f) Conform to Food Safety and Standards Act / Rules (formerly PFA).

**Schedule showing maximum permissible limits of different Fractions in Fair Average Quality of Barley:**

<table>
<thead>
<tr>
<th>Foreign matter</th>
<th>Other food grains</th>
<th>Damaged grains</th>
<th>Slightly damaged &amp; touched grains</th>
<th>Immature &amp; Shrivelled grains</th>
</tr>
</thead>
<tbody>
<tr>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>0.75</td>
<td>5.00</td>
<td>3.00</td>
<td>8.00</td>
<td>8.00</td>
</tr>
</tbody>
</table>

**Note:**

1. Within the overall limits of foreign matter, the poisonous weed seeds shall not exceed 0.5%, of which Dhatura and Akra (*Vicia* species) shall not be more than 0.025% and 0.2 % by weight respectively.

2. Moisture in excess of 12% and up to 14% is to be discounted at full value. Stocks containing moisture in excess of 14% are to be rejected.

3. 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.

4. In case of stocks having live infestation, a cut at the rate of Re. 2/- per quintal may be charged as fumigation charges.

**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 FRACTIONS:**

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