Uniform specifications of wheat and barley for Rabi Marketing Season 2017-18-reg.

1. Ministry of CAF&PD Letter No. 7-1/2017-S&I dated 02.03.2017
2. FCI HQrs Letter No. QC 1(1)/RMS/2017-18 dated 10.01.2017

Please find enclosed herewith a copy of Asst Director (S&R), Ministry of CA, F & PD letter no. 7-1/2017-S&I dated 02nd March, 2017 forwarding therewith "Uniform specifications of wheat and barley for Rabi marketing season 2017-18".

These instructions may be brought to the notice of all concerned officials/officers for necessary action and strict compliance.

The receipt of this communication may please be acknowledged.

Sah. Mahaprabhakar (Gur. Ml.)

(Signature)

Pratishthi:
1. कार्यकारी मित्रेश्वर (खेती/बिजलिसात्त्वकारणलक्षणविज्ञानि) के निरीक्षण सहित, भ.म.श्री.मुथुलाल, नई दिल्ली।
2. महाप्रबंधक (खेती/बिजलिसात्त्वकारणलक्षणविज्ञानि) - भ.म.श्री.मुथुलाल, नई दिल्ली।
3. निदेशक,खेती सुरक्षा संस्थान, गुडगौर, होरेंशाला।
4. संस्थापक अध्यक्ष (सी.एम.एस.), उपरोक्त समस्त भाषाओं, खाद्य एवं जन वितरण मंडळ, खाद्य एवं जन वितरण विभाग, कृषि भागन, नई दिल्ली- कूपया सुभाषां।
5. सभी कर्मचारी/अधिकारी, गृह निर्माण विभाग, भ.म.श्री.मुथुलाल, नई दिल्ली।
6. गृह भवन।
7. इंटरनेट भ.म.श्री. वेबसाइट।
No.7-1/2017-S&I
Government of India
Ministry of Consumer Affairs, Food & Public Distribution
Department of Food & Public Distribution

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Knishi Bhavan, New Delhi
Dated: 2nd March, 2017

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


Sir,
The Uniform Specifications decided by the Government for procurement of Wheat and Barley stocks for the Central Pool during Rabi Marketing Season 2017-18 are forwarded herewith.

It is requested that the procurement of Wheat & Barley stocks by all procuring agencies be ensured strictly in accordance with these specifications. 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 the farmers get the 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.

Receipts of this communication may pleased be acknowledged.

Encl: as above.

Yours faithfully,

(M.C. Ranade) 3:3(2x4)
Assistant Director (S&R)
Tele # 23389625

Contd....
Copy to:-
1. The Chairman-cum-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/JSS (P&FCI)/JS (Impex, SRA & EOP)/
   JS (Stg.)/JS (BP&PD).
8. Director (P)/Director (FCI)/Director (PD)/Director (Finance)/Director (Mov.)/DC (S&R).
9. All QCC/IGMRI offices.
10. AD (QC).
12. Director (Technical), NIC with the request to put the information in the Ministry’s website.

(Neelam Kalra)
Technical Officer (S&R)
Ph. 23070474
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, discoloration, 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>Shrivelled &amp; Broken grains %</th>
</tr>
</thead>
<tbody>
<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.

Contd/…
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.
Uniform Specification for Barley for Rabi Marketing Season 2017-2018

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, discoloration, 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* (khesari) 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 Refractions 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>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 (*Viola* species) shall not be more than 0.025% and 0.2% by weight respectively.

2. Moisture in excess of 12% and upto 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 Rs. 2/- per quintal may be charged as fumigation charges.

**Method of Analysis:**

As given in Bureau of Indian Standard No. IS. 4333 (Part 1 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 as amended from time to time.