



SI No.	Name of BO	Date of meeting	Place of meeting
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1	BNBO	24-06-2022	BIS branch office
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2	BNBO	44771	BIS branch office
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3 BNBO 13 09 2022 BIS branch office

4 BNBO 21 10 2022 BIS branch office

5 BNBO 29 11 2022 BIS branch office

28 and 29 BIS Branch office
March 2023

6 BNBO

7 BNBO 28-Apr-23 BIS branch office

Note : the report should be sent to SCMD by 5th of the folk

**Document under discussion (New
Standard/revised standard/amendment/ WC
draft)**

“Commercial Pressure Cookers” as per IS
17870:2022

Amendment 2 of IS 4984; IS 15325 revision
under WC draft stage; IS 8008 : 2022; IS 8360
: 2022

1. IS 17571 : 2021 Flattened Bamboo Board
– Specification

2. IS 17573 : 2021 BWP GRADE BAMBOO
MAT BOARD SPECIFICATION

3. IS 1165 : 2022 WHOLE MILK POWDER -
SPECIFICATION (Sixth Revision of IS 1165)

4. IS 1166 : 2022 SWEETENED
CONDENSED MILK, SWEETENED
CONDENSED PARTLY SKIMMED MILK,
SWEETENED CONDENSED SKIMMED MILK
AND SWEETENED CONDENSED HIGH FAT
MILK- SPECIFICATION (Third Revision of IS
1166)

1. IS 17873:2022- Cotton Yoga Mat 2. IS
17913:2022- Yoga Centre - Service
Requirement 3. IS
17874(part 1) : 2022 - Glossary of Yoga
Terminology

1. IS 17505:Pt 1: 2021-Specification for Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when Affected by Fire for Working Voltages upto and including 1100 Vac and 1500 Vdc (Draft Amendment in Wide circulation) 2. IS 694: 2010- Polyvinyl chloride insulated unsheathed and sheathed cables/cords with rigid and flexible conductor for rated voltages up to and including 1100 V (General Discussion)

1. WC CHD 19(17702) Hawai Chappal-Specification. 2. CHD 19(20264) SPORTS FOOTWEAR PART-1 GENERAL PURPOSE. 3.CHD 19(21966) Method of test for for Footwear Part 11 Attachment strength of straps,trims and accssories. 4.CHD 19(21969) Methods of Test for Footwear Part 9 Tear Strength of Uppers Linings and Insocks. 5. CHD 19(21970) Methods of Test for Footwear Part 10 Heel attachment for whole shoe 6. IS 17861 : 2022 Textile boots with polymeric sole jungle boots

Draft WC IS 15820 General requirements for
establishment and operation of Assaying and
hallmarking centres

owing month

Stakeholder Participation (No./Details)

1. MSME
 2. MSME Laboratory, Chennai
 3. Institution of standards Engineers,
 4. Mechanical department lecturer from BMSIT,
 5. Manufacturers,
 6. BNBO lab
 7. Sectional Committee member of MED 33
- totally 12 members participated

1. MSME
 2. MSME Laboratory, Chennai
 3. Institution of standards Engineers,
 4. Mechanical department lecturer from Acharya Institute of Technology,
 5. Manufacturers,
 6. CIPET
 7. Shriram Institute of Industrial Research
- totally 36 members participated

1. Bangalore Milk union limited
 2. Shriram
 - Institute for Industrial research
 3. Furn bambo pvt Ltd
 4. DIC Bengaluru urban
 5. Integrated Child Development Scheme
- Totally 10 people attended the program

1. Jindal Naturecare, Bangalore
 2. Maharshi Valmiki sanskriti Vishwavidyalaya, Haryana
 3. Vivekananda school of yoga, Bangalore
 4. SVYASA University, Karnataka
 5. Assistant teacher, department of basic education, UP
 6. Morarji Desai National Institute of Yoga, Delhi
 7. Yoga Instructors in Bangalore
- Total participants- 35

1. Lapp India Pvt Ltd, Bangalore (Two members)
2. SBEE Cables India Ltd, Bangalore
3. KEC International Limited, Mysore
4. Finolex cables, Pune
5. CPRI, Bangalore

1. Paragon polymer products Pvt Ltd, Bangalore (Four members)
2. Aditya
- Birla Fashion and retail (Four members) 3. Aspire
- Hospital 4.Oduba.run
5. KILT, Banglore (two person)

Total 25 participants from various AHCs of Bangalore
and RHMOS Ms Savitha, Shri. Thirumal rao and sh.
Chaitanya through VC

Important discussion / Feedback on Standard

1. Drawing of the cooker need to be incorporated in the standard.
2. there is need to study the decrease in the amount of pressure relief when the valve oprates. When the amount of steam venting out can be decreased Which decreases the amount of fuel usage/ steam waste.
3. An instruction may be incorporated for safety component ex. pressure release device, gasket shall not be interchanged between the cookers.

"Comments on IS 4984:

1. The standard is applicable for water supplies with a maximum operating pressure of 2 MPA. It can be increased, as for SDR 6, we are not allowing PE 100 material.
2. Also lower than SDR 6 can be introduced as thickness pipe is being used in bangalore for high depth borewells.
3. Stress study on pipe when subjected to radial load from earth filling, truck loads etc shall be done and added to the standard. Since, the quality parameter of the pipe depends on environmental and storage conditions and the same are affected if used after long periods of manufacturing.
4. The frequency of testing in clause 9.1 is differently mentioned in Standard and SIT which is confusing what to follow;
5. the depth of blue line as per cl 6.2.1 of IS 4984 is not possible to maintain in the smaller sizes ex. 20-25 mm"

Comments on IS 15328 draft under circulation:

1. The color of marking of SN8 pipes is changed to yellow from brown as mentioned in foreword, But in draft it is mentioned as Red in Cl 12.3;
2. Molecular weight of resin by Gas Chromatograph as per IS 7328 may be included as requirement (this is applicable for all types of HDPE pipes which may be considered);
3. Toxic hazard and microbial requirements as mentioned in the standard are not fully covered in the referred standard;

Comments on IS 17571 : 2021

1. Clause 3.1 - 'mat" to be replaced with strip
2. Clause 6.3 Table 1 - S.no iii b) 6mm and above to be removed, since manufacturing of 9 mm is not possible
3 . there needs to be a draft proposal in the title "Laminated bambo products" or " Engineered Bamboo Board"

4.
Clause 8.1 - Table 2 - @ parameters to be incorporated as requirements a) Water absorption test b) Resistance to UV ageing
5. Moisture content range in table 2 is high which is 5-15 which needs to be deliberated since it will impact internal bond strength in wet state .

Comments on IS 17573 : 2021

1. Clause 6.3 Table 1 - S.no iii b) 6mm and above to be removed, since manufacturing of 9 mm is not possible
2. Clause 8.1 - Table 2 - @ parameters to be incorporated as requirements a) Water absorption test b) Resistance to UV ageing
3. Moisture content range in table 2 is high which is 5-15 which needs to be deliberated since it will impact internal bond strength in wet state

Comments on IS 1165 : 2022

1. Clause 3.5 - Table 1 - Total ash is 7.3 percent , where FSSAI requirement is 9.3 percent max. FSSAI requirement is need to be followed.
2. Clause 3.5 - Table 1 - Moisture is 4.0 percent , where FSSAI requirement is 5.0 percent max. FSSAI requirement is need to be followed because more yeild can dbe derived from 5.0 moisture content
3. Table 3 - SI unit to be followed instead of ppm/ppb

Comments on IS 1166 : 2022

1. Table 3 - SI unit to be followed instead of ppm/ppb

Comments on IS 17873:2022-

1. Cl. 3- Yoga Mat should be of light colour preferably light blue, light orange. (Justification- To align with the general practices and maintain calm and peaceful ambience)
2. Cl. 5 - Width for all the sizes may be increased by 1 ft. in order to cater to the lying down position with hands stretched. With the current dimensions, in the above position the hand will touch the ground and causedistracton.
3. Cl. 3.3 - talks about anti slippery characteristic of yoga mat, test method for the same may be specified.
4. Table 1- Thickness may be modified to 6 mm for better cushioning.
5. Cl. 6.1 and table 1 - Term Underlay may be defined along with the material permitted to be used.
6.
7. Table - 2 Test for sweat resistance may be added
Reusability clause may be added specifying the stage in which the mat may be considered unusable may be added. The same may be marked on the packing or yoga mat

Comments on IS

Comments on IS 17505-1 : 1. Amendment regarding the dimension of Burner is acceptable. 2.Remove the reference of IS 7098- part 1 from the reference standard lists 3. One Manufacturer informed that the dimensions of Burner to be practically tested and informed that the same will be sent to BIS Shortly.

Comments on IS 694: 2010 1.Remove BS 6500:1984 in foreword Which is obsolete

2. In general, Aluminium Conductors are preferably used in fixed application only

3. Maximum smoke density rating shall be 60 % (in Clause 10.8) 4. Clause 3.8

a. Nominal cross sectional area of the conductor shall be with tolerance of $\pm 3\%$

b. Resistance value shall be in proportional with nominal cross sectional area with the tolerance of -3% (from maximum resistance) by considering specific resistivity of the conductor.

c. Clause 10.1

Manufacturer suggested that DC water immersion HV test can be removed for flexible cords with FRL-SH Property or else there shall be revision in the insulation thickness of flexible cords and the FRLSH compound with provided insulation thickness in the flexible cords can be validated prior to the revision of the standard.

5. Regarding sampling plan it is mentioned that one batch of PVC, where it is not clear that the batch production is of one day or one month. Please cable manufacturer require some clarity over this point.

Comments on WC CHD 19(17702) : 1. Table 1, S.No vi) Replace 150000 flex to 250000 flex.2. Table 3, S.No iii) Inter layer bond strength : Replace 2.0 to 1.0 3. In Annex ,Tolerance shall be specified.

Comments on WC CHD 19(20264) Sports Footwear 1. Table 4 clause 4.6 S.No i) thickness shall have tolerance 2. Clause 4.7 Tabe 5 - to introduce 2 parameter namely water perspiration and antimicrobial activity 3. Clause 4.8 Table 6 - to introduce 2 parameters namely traction resistance and slip resistance .4. Marking clause: safety instructions and instruction of lace to be incorporated

Comments on WC IS 15820: 1. Cl. 4.2 Confidentiality- Cl. 4.1.14 to Cl. 4.1.16 of IS 15820 may be added to the existing clause as confidentiality within the centre is not addressed in the WC. 2. Cl. 6.2 Personnel- Qualification of Assay Master and Deputy assay master as mentioned in IS 15820 may be added in the WC. Also, wrt Dep. Assay master- Science background should be the eligibility criteria as he is the one incharge of Assay in the absence of AM. Rand D, Laser Marker and XRF operator to have basic Computer knowledge to be added as after automation computer knowledge is required. 3. Cl.6.3- facilities and Environmental conditions- Cl. 5.3.2 (a) to (e) of IS 15820 to be added in the existing clause for better implementation. 4. Cl. 7.1- Review of requests, tenders and contracts- Cl. 4.4 of IS 15820 to be added to the existing clause. 5. Cl. 7.7- Evaluation of measurement uncertainty- The clause may be removed or made optional as now everything is automated and the centre is only doing 1 test. 6. Cl. 7.10- Complaints- Timeline for complaints as mentioned in Cl. 4.8.2 and Cl. 4.8.3 of IS 15820 may be added to the existing clause of WC. 7. cl. 8.8 and 8.9- Internal Audit and MRM- Timeline of twice a year may be specified in the standard for standard practice. 8. Clause regarding sub-contracting not permitted as per Cl. 4.5 of IS 15820 may be added to the WC. 9. Annex-B SI. No. vii)- Hammer of weight 1kg is not required, Hammer of 400 g as required for gold testing is sufficient for silver testing also.

Remarks (if any)

comments received from the participants which were deliberated are given in col G.

The participants were apprised about the submission of new proposal, how to download a standard and how to comment on WC draft and also how to become a member of the committee if he/she is interested to participate in standards formulation

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The participants were appriased about the submission of new proposal, how to download a standard and how to comment on WC draft and also how to become a member of the committee if he/she is interested to participate in standards formulation

The participants requested to organize another meeting exclusively for footwear and also proposed a new work item proposal namely " Footwear for Flat feet"

Participants were very enthusiastic about the meeting and the whole WC was discussed at length and many valuable comments received.