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AGENDA

MEETING	DAY andDATE	TIME
34 th Meeting of Utensils, Cutlery & Domestic Hardware Sectional Committee, MED 33	02 September 2024 (Monday)	10:30 AM (Physical) Green Room, BIS HQ, Manak Bhawan, New Delhi

CHAIRPERSON: Shri G. Shanmuganathan, In Personal Capacity, Chennai

MEMBER SECRETARY: Shri Lokraj Meena, Sc. 'C' & Deputy Director, MED, BIS HQ, New Delhi.

0.1 Welcome by Head (MED)

0.2 Opening remarks by Chairperson, MED 33

ITEM 1 CONFIRMATION OF THE MINUTES OF THE LAST MEETING

The Minutes of 33rd Meeting of Utensils, Cutlery & Domestic Hardware Sectional Committee MED 33, held on 27 May, 2024 was circulated to the committee members vide our letter no. MED 33/A-2.33 dated 04 June 2024. The last date for comments was 18 June 2024.

No comments have been received by the due date.

The Committee may formally confirm the minutes of the last meeting.

ITEM 2 SCOPE AND COMPOSITION OF COMMITTEE

2.1 Scope

During its last meeting, the Committee reviewed its scope and decided to modify it as *‘Formulation of standards in the field of utensils, cutlery, and locks’*

Recommendations of the Committee will be submitted to MEDC in its upcoming meeting.

The Committee may kindly note.

2.2 COMPOSITION OF THE COMMITTEE

2.2.1 The composition of the Sectional Committee as last reviewed is given at *Annex A*.

As decided during the previous meeting, Member Secretary (MS) wrote a letter to Chief Engineer (CPWD), Office of Commissioner (MSME) and DGQA for seeking their active participation in the committee meetings and revise the nomination, if required.

However, no response has been received yet.

The Committee may kindly note.

2.2.2 Requests from following organization(s) have been received for the co-option in the Committee.

- a) M/s Cello World Limited, Mumbai



BIS Nomination
Proform from Cello \

- b) All India Steel Bottle Association



Nominated
Members.pdf

- c) M/s LLM Appliances Pvt Ltd, Chennai



Nomination
request -LLM.pdf

d) Nirma University, Gujarat



Nomination_Nirma
University.pdf

e) In Personal Capacity



Personal
capacity.pdf

The Committee may kindly discuss and decide on the above nomination requests.

2.2.3 As per the BIS guidelines, Committees should represent all interest groups such as organized consumers/users, industry, technologist and regulatory bodies/NGOs etc. However, consumer interests shall as far as possible predominate. Where non-industry interests are less than 2/3, it may be reviewed. Stakeholders such as manufacturers/service providers as well as consumer activists should as far as possible represent industries association and organizations and not individual companies. Also, it may be desirable to induct and involve new people in the work of Sectional Committees with an aim to infuse fresh ideas and it is suggested that member organizations may like to keep this aspect in view while nominating their representations in the technical Committees.

Also, the Committee may **IDENTIFY** and **INVOLVE** talent available in the country related to the subject of the Committee and also suggest methodology to involve them in the proceedings of the Committee.

Recently towards encouraging the participation of young professionals representing the member organizations on the Committee, it was decided by BIS that an additional member up to the age of 37 years may also be nominated by each organization.

The Committee may note and suggest any addition/deletion/modification in the composition.

2.2.4 Gender Responsive Standards Initiative

Bureau of Indian Standards is a signatory to the UNECE Gender Responsive Standards Declaration. The UNECE Gender Responsive Standards Initiative aims to provide a practical framework for standards bodies seeking to make the standards they develop, and the standards development process they follow, gender responsive. Established in 2016, the Initiative has the objectives of:

- a) Strengthening the use of standards and technical regulations as powerful tools to attain SDG 5 (Achieve gender equality and empower all women and girls);
- b) Integrating a gender lens in the development of both standards and technical regulations; and
- c) Elaborating gender indicators and criteria that could be used in standards development.

In line with these objectives, BIS aims to work towards:




- i) Gender responsive standards;
- ii) Gender balance at all levels in all Committees including leadership positions; and
- iii) Enhanced expertise to create and deliver gender inclusivity.




The Committee members **ARE REQUESTED** to work in tandem with these aims to create a gender balance environment in all walks of life through standards.

*The Committee may kindly **REVIEW** the composition considering the above.*


Item 3 ACTIONS ARISING OUT OF THE MINUTES OF THE 33rd MEETING



The summary of actions taken on the minutes of 33rd meeting of **Utensils, Cutlery & Domestic Hardware Sectional Committee, MED 33** and present status is given below:


Sl No.	Item *	Action taken on the decision of the 32nd Meeting	Decision taken during the 33rd Meeting	Action taken on the decision of the 33rd Meeting
1.	3.1 (2)	<p>Four panel meetings were conducted dated 07 March 2024, 18 April 2024, 14 May 2024 & 22 May 2024 to dispose of all the comments received on the standard.</p> <p>Final recommendations arising out from the Panel meetings are as follows:</p>  <p>Minutes_22 May 2024_Panel meeting</p> <p>Also a Joint panel meeting of MED and MTD department of BIS was held on 14 May 2024. The minutes of the meeting has been enclosed below:</p>  <p>Approved Minutes_Joint Panel</p> <p>The Committee may kindly discuss and decide.</p>	<p>The Committee noted the information given and considered the recommendations of the Panel. As per the recommendations made by the Panel, the Committee decided to put up the draft amendment to IS 17790 into wide circulation for 1 month.</p> <p>If no comments received by the due date, then draft amendment will be sent into printing in consultation with the Chairperson.</p> <p>However, M/s Hamilton was not in agreement with the recommendations of the Panel. It requested that market samples of M/s Cello Housewares Pvt. Ltd may be tested by the BIS for heat and cold retention</p>	<p>As decided during the last meeting, the draft amendment no. 2 to IS 17790 (MED/33/25900) Insulated Flask for Domestic use — Specification -Amendment No – 2 was put up into wide circulation dated 19 June 2024.</p> <p>The last date for the comments was 19 July 2024.</p> <p>All comments received during the wide circulation period were put before the Panel. Recommendations arising out from the Panel meetings are as follows:</p>  <p>Minutes_Panel meeting_22 Aug 202</p>





			<p>values as per IS 17790 and reports to be submitted to the Committee for decision on the matter</p> <p>The Committee agreed with request of M/s Hamilton and asked the MS to do the needful.</p> <p>Further, it was suggested by some members that categorization on the basis of performance provided by the product may be included in the standard like Class-A (as per current standard heat and cold retention values) & Class-B (as per BS EN 12546-1 heat and cold retention values). The Committee requested the M/s Hamilton to explore the feasibility of the same and provide their suggestions/views.</p>	<p>The Committee may kindly note and decide.</p>
<p>2.</p>	<p>3.1 (4)</p>	<p>MED/33/24506 (Safety Relief Device for Pressure Cookers Specification)</p> <p>As decided during the last meeting, a panel meeting was called on 28 Feb 2024 to dispose of all the comments. Further, Panel recommendations along with the modified draft were circulated among all committee members for 15 days.</p>  <p>Minutes of Panel 14 meeting_Aproved.c</p> <p>https://drive.google.com/file/d/1WNsX4XXXPxNYE_ld9TfV5zMPozSBX-t/view?usp=drive_link</p>	<p>The Committee noted the information given and requested the members to send their comments before the last date of commenting.</p> <p>Further, it was decided that all the comments received till last date, will be put up to the Panel P14 for disposal and submit its recommendations to the MS. MS to circulate the Panel recommendations to the committee members for 15 days.</p> <p>If no comments received till last date, then document will be sent into printing in consultation with the Chairperson.</p>	<p>Shri Vivek Kulkarni, M/s Stovekraft and Shri Ravindra Mali, M.s Hawkins Cookers provided their comments on MED/33/24506 ‘Safety Relief Device for Pressure Cookers-Specification’.</p> <p>The comments received have been enclosed below:</p>  <p>comments on Safety relief device.c</p>  <p>Hawkins Cookers Ltd - Comments on :</p> <p>Further, various representations from other</p>


		<p>No comments were received till last date.</p> <p>Hence, the draft document has been put up into wide circulation dated 22 April 2024 in consultation with the Chairperson.</p> <p>Last date for comments is 21 June 2024.</p> <p>No comments have been received till date.</p> <p>The Committee may kindly note and decide.</p>		<p>manufactures and associations have been also received to drop the formulation of this draft standard citing that it would cause unnecessary burden and confusion among the manufacturers.</p> <p>The Committee may kindly note and decide.</p>
3.	3.1 (5)	<p>The draft document MED/33/22710 'Insulated Stainless Steel Thermos For Dispensing Tea — Specification' was put up into wide circulation dated 11 March 2024.</p> <p>https://drive.google.com/file/d/1L8hDz5syp3pSpBn8afS62sxH0Yk4YQwc/view?usp=drive_link</p> <p>Last date for comments was 10 May 2024.</p> <p>No comments have been received till last date.</p> <p>Further, inputs on legible drawings of tea dispenser and heat & cold retention values are still awaited.</p> <p>The Committee may kindly discuss and decide.</p> <p><u>Background</u></p>	<p>The Committee noted the information given and finalized the document for printing. Further, it requested M/s Nanobot Housewares Pvt. Ltd. to provide the legible drawings of tea dispenser</p>	<p>The draft document MED/33/22710 'Insulated Stainless Steel Thermos for Dispensing Tea — Specification' has been sent into printing.</p> <p>It is currently under print.</p> <p>The Committee may kindly note.</p>





		<p>The Committee noted the information given in the agenda and decided to process the document for wide circulation for 60 days.</p> <p>Further, the Committee also requested M/s Nanobot to provide clear drawings for the draft and also requested Shri Shailesh Shah, M/s AISSIA to provide the details of some manufactures of SS tea dispenser for collecting the data on heat and cold retention values.</p>		
4.	3.1 (6)	<p>The draft document MED/33/22563 ‘Wrought and Cast Aluminium Utensils – Specification (Second Revision)’ has been sent into printing.</p> <p>The document is currently under print.</p> <p>The Committee may kindly note.</p>	The Committee noted the information given.	<p>The draft standard MED/33/22563 - IS 1660: 2024 ‘Wrought and Cast Aluminium Utensils – Specification (Second Revision)’ has been published.</p> <p>A complimentary copy of the standard has been also sent to the committee members.</p> <p>The Committee may kindly note.</p>
5.	3.1 (7)	<p>As decided during the last meeting, a panel meeting for discussion of comments on draft standard ‘Cylinder Cartridge Locks – Specification’ and IS 9131:2021 ‘Rim Locks and Latches (Mechanically Operated) – Specification’ was held on 19 March, 2024.</p> <p> Minutes of the Panel meeting dated</p> <p>Recommendations arising out from the Panel meeting were circulated among the members. Comments have been received</p>	<p>The Committee noted the information given and discussed on the recommendations submitted by the Panel on draft standard ‘Cylinder Cartridge Locks – Specification’.</p> <p>After the deliberations, the Committee agreed to modify the tolerances from -0.1 mm to -0.2 mm and send the modified document into printing.</p>	<p>As decided during the last meeting, the modified draft standard MED/33/22203 ‘Cylinder Cartridge for Locks – Specification’ has been sent into printing.</p> <p>It is currently under print.</p> <p>The Committee may kindly note.</p> <p>Further, Shri Kshitij Gaikar, M/s Godrej vide his mail dated 21 June 2024 provided</p>



		<p>from Federation. Further, inputs from M/s Godrej have been also received.</p> <p>https://drive.google.com/file/d/1zFFMxhuv4wHEsKz6JFkJQIUmjvYqzgHs/view?usp=drive_link</p> <p>Subsequently, another panel meeting was again held on 17 May 2024. The recommendations arising out of the panel meeting has been enclosed below:</p>  <p>Minutes of the Panel meeting Cylind</p> <p>The Committee may kindly discuss and decide.</p>	<p>It also requested the M/s Godrej to provide the revised drawings. Further, it also authorized the MS to do the editorial corrections, if any.</p> <p>The Committee also discussed on the recommendations of the Panel regarding IS 9131:2021 ‘Rim Locks and Latches (Mechanically Operated) – Specification’ and decided to revise the standard. Shri Kshitij R. Gaikar kindly agreed to provide the revised draft within 1 month. After the receipt of the draft, it will be circulated among the committee members for 15 days. If no comments received, then it will be put up into wide circulation in consultation with the Chairperson.</p>	<p>the status of the draft revision of IS 9131. His response is enclosed below:</p>  <p>IS 9131 status.pdf</p> <p>The Committee may kindly note and decide.</p>
6.	3.1 (8)	<p>The draft document no. MED/33/23267 ‘Method for Sampling of Utensils (First Revision of IS 9040)’ is currently under print.</p> <p>The Committee may kindly note.</p>	<p>The Committee noted the information given in the agenda.</p>	<p>The draft document MED/33/23267 - IS 9040 : 2024 ‘Method for Sampling of Utensils (First Revision)’ has been published.</p> <p>A complimentary copy of the standard has been also sent to the committee members.</p> <p>The Committee may kindly note.</p>
7.	3.1 (9)	<p>The draft document MED/33/23265- ‘Tubs and Baths - Specification (First Revision of IS 4120)’ is currently under print.</p> <p>The Committee may kindly note.</p>	<p>The Committee noted the information given in the agenda.</p>	<p>The draft document IS 4120 has been published.</p> <p>A complimentary copy of the standard has been also sent to the committee members.</p>







				The Committee may kindly note.
8.	3.1 (10)	The draft document MED/33/23266- 'Clasp Knife Specification (First Revision of IS 6291) is currently under print. The Committee may kindly note.	The Committee noted the information given in the agenda.	The draft document IS 6291 has been published. A complimentary copy of the standard has been also sent to the committee members. The Committee may kindly note.
9.	3.1 (11)	The draft amendment no. 1 to IS 17869: 2022 (MED/33/24172) 'Low Pressure Steam Cooker - Specification' is currently under print. The Committee may kindly note.	The Committee noted the information given in the agenda.	The draft amendment to IS 17869 has been published. A complimentary copy of the standard has been also sent to the committee members. The Committee may kindly note.
10.	3.1 (12)	IS 17803 : 2022 'Potable Water Bottles- Specification' (MED/33/24148) As decided during the last meeting, required inputs & reports were received from M/s Nanobot and M/s Jindal Stainless Steel respectively. Subsequently, four panel meetings were conducted dated 07 March 2024, 18 April 2024, 14 May 2024 & 22 May 2024 to dispose of all the comments received on the standard. Final recommendations arising out from the Panel meetings are as follows:  Minutes_22 May 2024_Panel meeting Also a Joint panel meeting of MED and MTD department of BIS was held on 14 May 2024. The minutes of the meeting has been enclosed below:	The Committee noted the information given and considered the recommendations of the Panel. As per the recommendations made by the Panel, the Committee decided to put up the draft amendment to IS 17803 into wide circulation for 1 month. If no comments received by the due date, then draft amendment will be sent into printing in consultation with the Chairperson. Further, MS informed the Committee that an amendment to IS 17803 (Doc. MED/33/24148) is already in process. The Committee noted the same and decided to drop that document.	As decided during the last meeting, the draft amendment no. 1 to IS 17803:2022 (MED/33/25891- Potable Water Bottles – Specification) was put up into wide circulation dated 19 June 2024. The last date for the comments was 19 July 2024. All comments received during the wide circulation period were put before the Panel. On the basis of the recommendations arising out from the Panel meetings, the draft amendment has been sent into printing in Consultation with the Chairperson. It is currently under print.

		 <p>Approved Minutes_Joint Panel</p> <p>The Committee may kindly discuss and decide.</p>		<p>The Committee may kindly note.</p>
<p>11.</p>	<p>3.1 (13)</p>	<p>As decided during the last meeting, a Panel meeting was called on 07 March 2024 for discussion on the comments received on the draft and modifying the draft. Recommendations arising out from the Panel meeting are given below:</p>  <p>minutes_IS 17456_07 March 202</p> <p>Further, as per the recommendations of the Panel, the draft document has been put up into wide circulation dated 02 April 2024 for 60 days.</p> <p>The last date for comments is 01 June 2024.</p>  <p>IS 14756_WC draft.docx</p> <p>Comments have been received from Shri Rajiv Agarwal, M/s Autopress, Shri K.V. Narasimha Rao M/s JSL, Shri Rajasekar, TTK & Shri Sunil Agarwal, SSMA.</p>  <p>240412 API Comments.docx</p>	<p>The Committee noted the comments received from various organizations and decided to refer them to the Panel P-1. Further, it requested the Panel to have a meeting in the month of June 2024 for disposal of all comments received and submit its recommendations to the MS. MS to circulate the Panel recommendations to the committee members for 15 days.</p> <p>If no comments received till last date, then document will be sent into printing in consultation with the Chairperson.</p>	<p>As decided during the last meeting, all the comments received during the WC period were put up before the Panel.</p> <p>The Panel had a series of Panel meetings dated 25 June, 02 July, 11 July, and 30 July 2024. It recommended to send the modified draft document into printing. Further, the document has been sent into printing in consultation with the Chairperson.</p> <p>The draft document is currently under print.</p> <p>The Committee may kindly note.</p>

		 240424 SSMA Comments.docx https://drive.google.com/file/d/1kU01w9xdjZr7as4ZNssONrf1V_VykgZVf/view?usp=drive_link https://docs.google.com/spreadsheets/d/1QHFb5LDJeDTFGO7-Nygt95TS7UR8VbKV/edit?usp=drive_link&oid=102932249535381341158&rtpof=true&sd=true e The Committee may kindly discuss and decide. Meeting of Panel on <i>'To develop standards on Cutlery Items'</i> is yet to be held. The Committee may kindly note and decide.		
		The Committee requested the Panel P-17 on 'Cutlery Items' to have a meeting in the month of June 2024 and submit the working draft before next meeting. Further, it also agreed to add M/s Godrej to the Panel.		As decided, M/s Godrej has been added as member in the Panel. Further, the panel meeting is planned to be held on 29 June 2024. The Committee may kindly note.
12.	3.1 (14)	As decided during the last meeting, the draft amendment no. 1 to IS 15960: 2013 (MED/33/24546) was modified to incorporate the changes in title and was sent into printing in consultation with the Chairperson. The draft amendment is currently under print. The Committee may kindly note.	The Committee noted the information given.	The draft amendment no. 1 to IS 15960:2013 'Composite Bottom for Stainless Steel Cooking Utensils –Specification' has been published. A complimentary copy of the amendment has been also sent to the committee members. The Committee may kindly note.
13.	3.1 (15)	IS 17526: 2021 Domestic Stainless Steel Vacuum	The Committee noted the information given and	As decided during the last meeting, the draft

	<p>Flask/Bottle –Specification</p> <p>As decided during the last meeting, required inputs & reports were received from M/s Nanobot and M/s Jindal Stainless Steel respectively. Subsequently, four panel meetings were conducted dated 07 March 2024, 18 April 2024, 14 May 2024 & 22 May 2024 to dispose of all the comments received on the standard. Final recommendations arising out from the Panel meetings are as follows:</p>  <p>Minutes_22 May 2024_Panel meeting</p> <p>Also a Joint panel meeting of MED and MTD department of BIS was held on 14 May 2024. The minutes of the meeting has been enclosed below:</p>  <p>Approved Minutes_Joint Panel</p> <p>The Committee may kindly discuss and decide.</p>  <p>Minutes_14 May 2024.docx</p> <p>The Committee may kindly discuss and decide.</p>	<p>considered the recommendations of the Panel. As per the recommendations made by the Panel, the Committee decided to put up the draft amendment to IS 17526 into wide circulation for 1 month.</p> <p>If no comments received by the due date, then draft amendment will be sent into printing in consultation with the Chairperson.</p>	<p>amendment no. 2 to IS 17526:2021 (MED/33/25885- Stainless Steel Vacuum Flask–Specification) was put up into wide circulation dated 19 June 2024.</p> <p>The last date for the comments was 19 July 2024.</p> <p>All comments received during the wide circulation period were put before the Panel. On the basis of the recommendations arising out from the Panel meetings, the draft amendment has been sent into printing in Consultation with the Chairperson.</p> <p>It is currently under print.</p> <p>The Committee may kindly note.</p>
<p>14.</p>	<p>3.1 (16)</p> <p>Four panel meetings were conducted dated 07 March 2024, 18 April 2024, 14 May 2024 & 22 May 2024 to dispose of all the comments received on the standard. Final recommendations arising out from the Panel meetings are as follows:</p>  <p>Minutes_22 May 2024_Panel meeting</p>	<p>The Committee noted the information given and considered the recommendations of the Panel. As per the recommendations made by the Panel, the Committee decided to put up the draft amendment to IS 17569 into wide circulation for 1 month.</p> <p>If no comments received by</p>	<p>As decided during the last meeting, the draft amendment no. 1 to IS 17569:2021 (MED/33/25904) Insulated Containers for Food Storage — Specification - Amendment No. – 1 was put up into wide circulation dated 19 June 2024.</p> <p>The last date for the comments was 19 July 2024.</p>

		<p>Also a Joint panel meeting of MED and MTD department of BIS was held on 14 May 2024. The minutes of the meeting has been enclosed below:</p>  <p>Approved Minutes_Joint Panel</p> <p>The Committee may kindly discuss and decide.</p>	<p>the due date, then draft amendment will be sent into printing in consultation with the Chairperson.</p> <p>However, M/s Hamilton was not in agreement with the recommendations of the Panel. It requested that market samples of M/s Cello Housewares Pvt. Ltd may be tested by the BIS for heat and cold retention values as per IS 17569 and reports can be submitted to the Committee for decision on the matter.</p> <p>The Committee agreed with request of M/s Hamilton and asked the MS to do the needful.</p> <p>Further, it was suggested by some members that categorization on the basis of performance provided by the product may be included in the standard like Class-A (as per current standard heat and cold retention values) & Class-B (as per BS EN 12546-1 heat and cold retention values). The Committee requested the M/s Hamilton to explore the feasibility of the same and provide their suggestions/views.</p>	<p>All comments received during the wide circulation period were put before the Panel. Recommendations arising out from the Panel meetings are as follows:</p>  <p>Minutes_Panel meeting_22 Aug 202</p> <p>The Committee may kindly note and decide.</p>
15.	3.1 (17)	<p>As decided during the last meeting, two Panel meetings were held on 28 February 2024 and 18 March 2024 to dispose of all the comments received.</p> <p>Recommendations arising out from the Panel meeting are given</p>	<p>The Committee noted the information and considered the recommendations of the Panel. As per the recommendations, it decided to put up the draft amendment to IS 2347 into wide circulation for 1</p>	<p>As decided, the draft amendment no. 1 to IS 2347:2023 ‘Domestic Pressure Cooker – Specification (Seventh Revision)’ MED 33/ 26004 was put up into wide circulation dated 27 June</p>

		<p>below:</p> <p> Minutes of Panel 14 meeting_Aproved.c</p> <p> Minutes_ IS 2347_18 March 2024</p> <p>As per the recommendations of the Panel, a draft amendment to the standard has been prepared and is enclosed below:</p> <p> Amendment No. 1 (IS 2347).docx</p> <p>The Committee may kindly discuss and decide.</p> <p><u>Background</u> The Committee noted the comments received from M/s Butterfly, M/s TTK Prestige and M/s Stovekraft India Pvt. Ltd on IS 2347 : 2023 ‘Domestic Pressure Cooker - Specification (Seventh Revision)’ and referred them to Panel for discussion and submit the recommendations to the Committee.</p>	<p>month.</p> <p>If no comments received by the due date, then draft amendment will be sent into printing in consultation with the Chairperson.</p>	<p>2024.</p> <p>The last date for comment was 28 July 2024.</p> <p>Comments have been received from M/s Butterfly M/s TTK and GZBO.</p> <p> IS 2347_GZBO comments.pdf</p> <p> TTK IS 2347 comment 25082024.c</p> <p> IS 2347_butterfly.pptx</p> <p>The Committee may kindly discuss and decide.</p>
<p>16.</p>	<p>3.1 (18)</p>	<p>Details are awaited from Shri Kshitij R. Gaikar, M/s Godrej & Boyce Manufacturing Company Limited.</p> <p>The Committee may kindly note and decide.</p> <p><u>Background</u></p>	<p>M/s Godrej kindly agreed to provide the working draft on ‘Electronic Locks’ within 1 month. After the receipt of the draft, it will circulated among the committee members for 30 days as P draft seeking their views/comments.</p>	<p>The working draft on ‘<i>Electronic Locks</i>’ is awaited.</p> <p>The Committee may kindly discuss and decide.</p>

		<p>During the meeting, Shri Kshitij R. Gaikar, M/s Godrej & Boyce Manufacturing Company Limited suggested 'Electronic Locks' as new subject where <u>standard can be formulated by the Committee.</u></p> <p>The Committee requested him to submit the details in the prescribed proforma along with a working draft on the subject.</p>		
17	8		<p>Shri Rahul Khera, M/s Pritam International suggested that currently, there is no separate available on 'Pressure Regulating Device' and it is required to have a standard on the subject. The Committee appreciated his suggestion and requested him to provide the working draft before next meeting.</p>	<p>A letter dated 25 June 2024 was written to Shri Rahul Khera requesting him to share the working draft.</p> <p>However, the working draft is still awaited.</p> <p>The Committee may kindly note and decide.</p>
18	15		<p>The Committee noted the information given in agenda and appreciated this initiative of BIS to encourage R&D projects. Shri B. Shenoy suggested that R&D project on 'Determination of Heat and Cold Retention Capability for non-vacuum (PUF) Insulation' may be carried out. The Committee noted his suggested and requested him to provide the draft ToR on the subject.</p>	<p>A letter dated 25 June 2024 was written to Shri Rahul Khera requesting him to share the draft ToR on 'Determination of Heat and Cold Retention Capability for non-vacuum (PUF) Insulation'.</p> <p>However, the draft ToR is still awaited.</p> <p>The Committee may kindly note and decide.</p>

* The Item number refers to the proceedings of the last meeting of MED 33.

ITEM 4 COMMENTS ON PUBLISHED INDIAN STANDARDS

Following comments have been received on IS 16286: 2014 ‘Spoons –Specification’ from Surat Branch Office (SUBO) of BIS:



IS 16286_comments
from SUBO.pdf

The Committee may kindly note and discuss.

ITEM 5 INDIAN STANDARDS TAKEN FOR REVIEW

As on on-going activity, Sectional Committee reviews the Indian Standards formulated by it at an interval of five years from the date of publication. During review, the Committee may decide either to reaffirm or to revise/withdraw the standards based on latest technology available on the subject at the time of review. No standard is due for reaffirmation in 2024-25:

The Committee may kindly note.

ITEM 6 STATUS OF INDIAN STANDARDS UNDER BIS CERTIFICATION

The following standards published by MED 33 are under certification:

<i>Sl. No.</i>	<i>IS No.</i>	<i>Title</i>	<i>Whether under Mandatory Certification or not</i>	<i>No. of Licenses</i>
1.	IS 1660 : 2009	Wrought Aluminium-Utensils — Specification	Yes	118
2.	IS 2347:2023	Domestic pressure cooker — Specification	Yes	384
3.	IS 14756 : 2017	Stainless Steel Cooking Utensils	Yes	41
4.	IS 17526 : 2021	Stainless Steel Vacuum Flasks - Specification	Yes	17
5.	IS 16015 : 2022	Mortice Locks with Lever Mechanism (Vertical Type, Sliding Door Locks and Dead Locks)	No	1
6.	IS 17803 : 2022	Potable Water Bottles (Copper, Stainless Steel, Aluminium) — Specification	Yes	26
7.	IS 17790 : 2022	Insulated Flask For Domestic Use Specification	Yes	3
8.	IS 17569 : 2021	Insulated Containers For Food Storage — Specification	Yes	3
	Total			593

The Committee may kindly note.

ITEM 7 POSITION OF WORK

BIS Management is very much concerned about revision of Standards based on latest technology and their utilization by concerned stakeholders. It has been observed that many standards have been published long back and there is no change in the specification through amendment/revision. It is not known whether these standards are being used by anyone. Therefore, technical Committee is requested to examine whether these standards may be withdrawn if they cover either obsolete technology or are not used in the country. Accordingly, programme of work of the MED 33 is enclosed below:



pow_10_2024-08-23
.pdf

Also, standards of MED 33 can also be accessed through the following link:

https://www.services.bis.gov.in/php/BIS_2.0/bisconnect/pow_details

The Committee may kindly note.

ITEM 8 SELECTIONS OF SUBJECTS

As per the policy and guidelines, before any new subject is taken up for formulation of National Standard the following issues are to be examined by BIS.

- i) Whether the subject is financed by the proposer;
- ii) Sale ability of the standard;
- iii) Standards shall be user friendly; and
- iv) Social needs with regards to safety, health and environment.

Only after assessing the above aspects it will be possible for BIS to consider the formulation of Indian standard. The proposal should essentially be taken in the prescribed Performa given in **Annex B**. When members propose in the Technical Committee (TC) meeting, they have to fill-in the Performa beforehand which is then be considered by the TC.

[Annex B](#)

The Committee may kindly note.

ITEM 9 INTERNATIONAL ACTIVITY

9.1 India is having membership on following ISO Committees related to MED 33:

ISO Committees:

TC Committee	Title	Member
ISO TC 186	Cutlery and table and decorative metal hollow-ware	'P' Member

The Committee may kindly note.

9.2 The list of ISO Standards published by ISO/TC 186 are given in **Annex C**. The Committee may review ISO Standards published and identify the Standards for possible adoption as Indian Standards or inputs can be taken for revising the existing Indian Standards.

[Annex C](#)

The Committee may kindly consider & note.

9.3 The plenary meeting of ISO/TC 186 ‘**Cutlery and table and decorative metal hollow-ware**’ was held on 08 August 2024. The meeting was attended by following Indian delegation:

- a) Shri Lokraj Meena BIS (Head of Delegation)
- b) Shri Vikas Jain Nanobot Housewares Solutions Private Limited, Jodhpur
- c) Shri Rajiv Agarwal Autopress India Private Limited, Pune

During the meeting, discussion were held regarding the review of ISO standards on cutlery items. We put forth our views from Indian side during the meeting.

The Committee may kindly note.

ITEM 10 RECENT INITIATIVES IN THE STANDARD DEVELOPMENT PROCESS OF BIS

In the recent months, several initiatives have been undertaken to reform the standard making process in BIS with the aim to make the delivery mechanism in tune with the National needs and aspirations. These initiatives are both process initiatives as well as technical initiatives. Some of the important initiatives are:

10.1 Green Initiative by BIS

As part of the ‘Green Initiative’ to conserve resources, the Bureau of Indian Standards (BIS) has decided to communicate with all the technical committee members only through electronic media. From 01 January 2014 onwards, the meeting notice, agenda, minutes of all technical committee meetings of BIS and other documents associated with technical committee work, such as P-drafts, WC-drafts etc. are being sent in Electronic Form only at the email addresses provided by the technical committee members. No printed documents of any kind shall thereafter be sent to the technical committee members. It may be noted that the activities of sectional committees namely, Programme of work, Composition of sectional committees, Draft standards in circulation, etc. are also available on www.bis.gov.in. Further, formats for comments on drafts and also proposals for new work items are available on the BIS website. Members are encouraged to visit BIS website on a periodical basis to be acquainted with the latest status in standards development process.

The Committee may kindly note.

10.2 Interaction with SDO

A number of Standards Developing Organizations (SDOs) under various Govt. Departments exist which cater to the needs of specific sectors by developing standards. It has been identified that an effort may be made to adopt such standards developed by these SDOs as Indian Standards so as to avoid duplication of work. Further, these standards will also be upgraded as Indian Standards.

The Committee may kindly note.

10.3 Training of Committee Members

BIS Management has decided to organise a two-day residential training programme for Committee members for making them familiar with BIS working, drafting of standards etc. A brief overview is given at **Annex D**.



Annex D, MED
33.docx

The Committee may kindly note.

ITEM 11 LETTER OF APPRECIATION TO COMMITTEE MEMBERS

Objective: To recognize significant contribution of members of technical committees in developing standard(s) that can be considered to be a major development in the subject area and in national/international standardization.

Any individual can be nominated in his/her capacity as a member of a Committee/Subcommittee/panel including their Chairperson/Convenor. Candidates may be nominated by fellow members, by the Chairperson/Convenor or Member Secretary of the relevant technical committee in the prescribed form.

The person nominating shall consider those individuals who have made significant contribution in an important recent standardization project. The following aspects shall be considered while recommending for letter of appreciation:

- a) Leadership in initiating a project.
- b) Technical inputs provided on standard(s) developed including during preparation of the draft standard.
- c) Draft document(s) developed (new Indian Standards/revision of existing Indian Standards).
- d) Technical comments/inputs provided on ISO/IEC documents/deliverables or major contributions made in developing International Standards.
- e) Exceptional contributions in leading standardization projects at national/international level.
- f) Initiatives taken/contributions in standards promotion work through workshops, conferences, seminars and trainings.

The Committee may please note.

Item 12 NATIONAL AND INTERNATIONAL LEVEL EVENTS TO BE PARTICIPATED IN

BIS has envisaged participation in events organised at national and international level as these events showcases the latest trends in the field of standardisation and technological advancements.

Considering the importance of these events, the Committee may please suggest such event where participation of BIS can benefit development of national standards.

The Committee may please note.

Item 13 SCIENTIFIC JOURNALS AND PERIODICALS TO BE SUBSCRIBED

BIS has taken a new initiative to subscribe to scientific journal and periodicals relevant to committee work. It is also envisaged that relevant articles from these journal and periodicals are shared with members of sectional committee.

The Committee may please suggest important journals and magazines that may benefit the work of this Committee.

Item 14 CREATION OF POOL OF EXPERTS

As part of its initiative to develop a pool of experts for standardization activities, BIS has established standardization chairs in technical institutes of national repute, including IITs, NITs, and others. In addition, BIS plans to establish standardization cells in various manufacturer's associations to further this effort. By tapping into the knowledge and skills available in the country, this initiative can assist BIS in developing more effective and technically sound standards. This approach can also ensure that technical experts are linked with the National Standards Body to foster a high-quality ecosystem in India.

The Committee may please note.

Item 15 RESEARCH PROJECT TO BE TAKEN UP FOR INCLUSION OF EMPIRICAL DATA AND INSIGHTS

BIS has recognized the importance of including research to generate empirical data in its standardization process for the development of Indian standards. Decision making without evidence can be challenging, and it may result in dropping some crucial projects related to standard making. In this regard, empirical data can help the committee to make informed decisions on such issues. By incorporating research-based empirical data, the standardization process can become more evidence-based, accurate, and effective, ultimately leading to the development of better and more relevant Indian standards. This type of project may be granted to experts in the relevant field.

The Committee may deliberate on this topic and identify standards that require empirical data for their development or revision.

The Committee members may also note that research project on **‘Development of Test Method for Bisphenol A (BPA) analysis in PTFE coating used on Utensils and Polymer used in Bottles’** which was allotted to Shriram Institute for Industrial Research, Delhi has to be regularly reviewed by the Committee. A monthly progress report has been submitted by the project leader.



The Committee may kindly discuss and decide.

ITEM 16 GUIDELINES FOR MEMBERS OF TECHNICAL COMMITTEES

The committee may please note the following Guidelines provided by Competent Authority of BIS for implementation:

- i) Status of participation of members in the previous three meetings inviting suggestions for improvement (pl refer composition of the committee at **Annex-A**),
- ii) Status of comments received from various members during the last three years inviting suggestions for ensuring active participation,
- iii) Identification and involvement of talent available in the country related to the subject dealt by the committee and methodology to involve them in the proceedings of the Committee,
- iv) Status of standardization in the areas dealt by the committee at international level and suggestions for improving participation in the related committees of ISO/IEC, and
- v) Future plans and strategies to be adopted by the committee during the next 5 years aiming at contribution in related standardization activity at national and international level.

The Committee may kindly consider and give directions.

Item 17 TRANSLATION OF INDIAN STANDARDS FROM ENGLISH TO HINDI

This is for the information of committee members that there is a provision in BIS to translate the Indian Standards in Hindi by committee members. For this purpose they will be paid Rs. 250/- per page of A-4 size (Approx 300 words). Those members who are interested to do this job of translation can register their name with BIS details available at: <http://www.bis.org.in/other/EOIHT.html>.

The Committee may kindly note.

Item 18 DATE AND PLACE FOR THE NEXT MEETING

Item 19 ANY OTHER BUSINESS WITH PERMISSION OF CHAIR

Annex-A
(Item 2.2.1)

**COMPOSITION OF UTENSILS, CUTLERY AND DOMESTIC HARDWARE SECTIONAL COMMITTEE,
MED 33**

Meeting No.	Date	Place
31 st	17-11-2023	Virtual
32 nd	16-02-2024	Physical
33 rd	27-05-2024	Physical

Sl No	Organization Represented	Principal/Alternate Number	31 st	32 nd	33 rd	Total	Category
1.	In Personal Capacity	SHRI G. SHANMUGANATHAN (<i>Chairperson</i>)	Y	N	Y	2/3	O
2.	All India Stainless Steel Industries Association (AISSAI), Mumbai	SHRI SHAILESH SHAH SHRI JAGESH JAIN (Alt)	NA	Y	Y	2/2	I
3.	Anna Aluminium Ltd, Kochi	SHRI K CHANDRASHEKARAN PILLAI SHRI V. THULASIDHARAN (Alt)	Y	N	Y	2/3	M
4.	Butterfly Gandhimati Appliances Ltd, Chennai	SHRI S. R. SIVAKUMAR SHRI KUMAR A (Alt)	Y	Y	Y	3/3	M
5.	Central Public Works Department, New Delhi	SHRI PREM MOHAN SHRI DINESH K UJJAINIA (Alt)	N/A	N/A	N	0/1	G
6.	Consumer Voice, New Delhi	SHRI B.K. MUKHOPADHYAY SHRI MAU KHAN (Alt)	Y	N	N	1/3	C
7.	Delhi Test House , New Delhi	SHRI DINESH GOEL SHRI ROHIT GOEL (Alt)	Y	Y	Y	3/3	T
8.	D.P Garg & Co Pvt Ltd.	SHRI S. M. GARG SHRI K.S. ARYA	N	Y	Y	2/3	M
9.	DIRECTORATE GENERAL QUALITY ASSURANCE, MINISTRY OF DEFENCE, KANPUR	SH M SATYANARAYANA SH AMIYA KUMAR MALLICK (Alt)	N	N	N	0/3	G
10.	Federation Of Hardware Mfg & Traders Welfare Association , Gurgaon	SHRI TAKSHAY BANSAL SHRI NAVEEN HANDA (Alt) SHRI SHRI VIKAS NARWAL (Alt)	N	Y	Y	2/3	I
11.	Federation Of All India Aluminium Utensils Manufacturers, Rourkela	SHRI BHARAT GARG SHRI TARUN KUMAR GOYAL (Alt)	Y	Y	Y	3/3	I

12.	Godrej & Boyce Mfg Co Ltd , Mumbai	SHRI KSHITIJ R. GAIKAR SHRI DEODATTA JOSHI (Alt)	N	Y	Y	2/3	M
13.	Hamilton Housewares Pvt Ltd, Mumbai	SHRI SANJAY MORESHWAR MHATRE SHRI INDUPRAKASH SINGH (Alt) SHRI VIKAS SURENDRA KUMAR BHATIA (Alt)	Y	Y	Y	3/3	M
14.	Hawkins Cookers Ltd , Thane	SHRI RAJESH KUMAR SHRI RAVINDRA MALI (Alt) SHRI SANJAY SASIKUMAR (YP)	Y	Y	Y	3/3	M
15.	Hindalco Industries Ltd , Mumbai	SHRI ATUL GUPTA SHRI DEVESH KUMAR (Alt)	Y	Y	Y	3/3	O
16.	In Personal Capacity	SHRI B VISWANATH SHENOY	Y	Y	Y	3/3	O
17.	Indian Stainless Steel Development Association (ISSDA), Gurugram	SHRI ROHIT KUMAR SHRI AKSHAYA KUMAR SHARMA (Alt)	N	Y	Y	2/3	I
18.	Jindal Stainless Limited, Hisar	SHRI BISWABASU ROY MS. NISHA GOEL (Alt) SHRI V. NARASIMHA RAO KOMISETTI (Alt)	Y	Y	Y	3/3	O
19.	Nanobot Housewares Solutions Private Limited, Jodhpur	SHRI VIKAS JAIN SHRI MANOJ JAIN (Alt) SHRI SHANTANU RAJPUROHIT (Alt)	N/A	Y	Y	2/2	M
20.	Office of Development Commissioner (MSME), New Delhi	SHRI SUVANKAR SANTRA	N	N	N	0/3	G
21.	Pritam International, Baddi	SHRI RAHUL KHERA SHRI ROHIT KHERA (Alt)	Y	Y	Y	3/3	M
22.	Royal Kitchen Appliances Pvt. Ltd , Sonapat	SHRI SURESH AGARWAL	Y	N	Y	2/3	M
23.	Sat Rattan Engg Works , New Delhi	SHRI G.L. KHERA SHRI RAHUL KHERA (Alt)	Y	Y	Y	3/3	M
24.	Sriram Institute For Industrial Research, New Delhi	SHRI ALOK KUMAR SHRI ANEESH KUMAR (Alt) SHRI PUNEET KAPOOR (Alt)	Y	Y	Y	3/3	T
25.	Steel Authority Of India	SHRI R. JAFFARULLAH SHRI ARUL RAM MURUGESAN (Alt)	N	Y	Y	2/3	G
26.	TTK Prestige Ltd , Bangalore	SHRI ANTO VIMAL ANAND SHRI RAJASEKARAN S. (Alt)	Y	Y	Y	3/3	M
27.	Sivanesan Company, Chennai	SHRI N. MANIKANDAN RAJA MS. K S NETHRA MANJARI (Alt)	Y	Y	Y	3/3	M

Manufacturer (M) – 12, Industry Association (I) – 4,
Technologist – 0, Consumer organization (C)- 1, Other (O)- 4.

Government (G)- 3, Testing Institutes (T)- 2,