

BUREAU OF INDIAN STANDARDS

MINUTES

MEETING	DAY & DATE	TIME	VENUE
Fourteenth Meeting of Metal Containers Sectional Committee, PGD 38	09 September 2024 Monday	1100 h	Virtual: WebEx

1. Chairperson: Dr. N.C. Saha, In Personal Capacity (Former Director, IIP Mumbai)

2. Member Secretary: Mr. Krishna Sudheendran, Scientist-C / Deputy Director, PGD, BIS

Members Present

3. Mr. Swapan Kumar Bhandari	Akzo Nobel India Limited, Gurugram
4. Mr. Sagar Thote	Akzo Nobel India Limited, Gurugram
5. Mr. Navninder Singh	Asian Paints Limited, Mumbai
6. Mr. Ganesh Netha	Ball Beverage Packaging (India) Private Limited, Bengaluru
7. Mr. Amit Mitra	Balmer Lawrie & Co. Ltd., Mumbai
8. Mr. Akshay Sudame	Canpack India Private Limited, Aurangabad
9. Ms. Manisha Agarwal	Caps and Containers, Mumbai
10. Ms. Neha Parashar	Cargill India Pvt. Ltd., Gurgaon
11. Ms. Rupande Sampat	Chemco Plastic Industries Pvt. Ltd., Mumbai
12. Mr. Virendra Landge	Coca-Cola India Private Limited, Gurugram
13. Mr. Banmali Behra	Controllerate of Quality Assurance (GS), Kanpur
14. Mr. Vikram Saini	DS Group, Noida
15. Mr. Sunil M Patil	East India Drums and Barrels Manufacturing Private Limited, Mumbai
16. Mr. Gajendra Singh	Hindustan Tin Works Ltd., New Delhi
17. Mr. R.K. Tyagi	Hindustan Tin Works Ltd., New Delhi
18. Mr. S. Marimuthu	Indian Oil Corp. Ltd, Mumbai
19. Mr. Rahul Agrawal	JJ Enterprises, New Delhi
20. Mr. Ramanathan Balasubramanian	JSW Steel Coated Products, Mumbai
21. Mr. Suresh Panchal	Kaira Can Company Ltd., Mumbai
22. Mr. Sanjay Ghemad	PPG Asian Paints Private Limited, Mumbai
23. Mr. Ashwin Pai	Recon Machine Tools Pvt. Ltd., Mumbai
24. Mr. Manish N. Sheth	Steel Drum Association of India, Mumbai
25. Mr. Nithin Kumar Shetty	Shetron Limited, Mumbai
26. Mr. Subrata Sadhu	Tata Steel Limited, Jamshedpur
27. Mr. Rajat Bhattacharjee	Valspar (India) Coatings Corporation Private Limited, Bengaluru

Invitees

28. Mr. Atul Tulsian	Dewdrop Bottles Private Limited, New Delhi
29. Mr. Sunil Gupta	Technocraft Industries (India) Limited, Mumbai
30. Mr. Rajkumar Patel	T&D Galiakot Containers Private Limited, Mumbai

Item 0 GENERAL

0.1 Welcome by the Head (PGD) / Member Secretary

Krishna Sudheendran, Member Secretary, PGD 38, on behalf of Bureau of Indian Standards extended warm welcome to all participants to the fourteenth meeting of Metal Containers Sectional Committee, PGD 38. He informed the members of the roles of working panel and working groups and requested the members to review the existing structure of panels under the Committee and reconstitute working groups/panels with a well-articulated scope of work and timeframe.

0.2 Opening Remarks by the Chairperson

Dr. N.C. Saha, Chairperson of PGD 38, welcomed the members to the fourteenth meeting. He remarked that the committee has an elaborate scope and emphasized the need for revision of various kind of metal containers which have been already formulated, as well as the need for formulation of standards on new subjects such as decorative containers for bakery and confectionary and easy open ends, pails etc.

Item 1 CONFIRMATION OF MINUTES OF LAST MEETING

The Committee confirmed the minutes of 13th meeting of PGD 38 held on 24 January 2024.

Item 2 COMPOSITION OF SECTIONAL COMMITTEE

2.1 The Committee decided to co-opt the following organizations:

- a) Dewdrop Bottles Private Limited, New Delhi
- b) Technocraft Industries (India) Limited, Mumbai
- c) T&D Galiakot Containers Private Limited, Mumbai

The updated composition of the Committee is given in [Annex A](#).

2.2 Roles of Working Groups and Panel

The Committee noted the information.

Item 3 DRAFT STANDARDS FOR FINALIZATION

The Committee constituted a Working Group on ‘Steel drums (below 150 l), bitumen drums and metal closures’ and assigned the draft standards PGD 38(24487) ‘Metal closures for drums — Specification (second revision of IS 2474)’, PGD 38(24488) ‘Steel drums (galvanized and ungalvanized) — Specification (fourth revision of IS 2552)’, and PGD 38(24489), to the working group for further review. The Committee assigned the scope and tenure as follows:

Scope: (a) Review the draft standards PGD 38(24487) ‘Metal closures for drums — Specification (second revision of IS 2474)’, PGD 38(24488) ‘Steel drums (galvanized and ungalvanized) — Specification (fourth revision of IS 2552)’, and PGD 38(24489) Bitumen drums — Specification (fourth revision of IS 3575). (b) Review IS 1784 : 2020 ‘Screwed closures for drums — Specification’. (c) Review IS 6941 : 1973 ‘Methods for sampling metal closures’.

Tenure: 25 October 2024

Composition:

S.N.	Organization	Representative
1.	JSW Steel Coated Products, Mumbai (Convenor)	Mr. Chanchal Kumar Karmakar
2.	Balmer Lawrie-Van Leer Ltd., Mumbai	Mr. Ganesh Salunke
3.	Steel Drum Association of India, Mumbai	Mr. Manish N. Sheth
4.	Technocraft Industries (India) Limited, Mumbai	Mr. Sunil Gupta

Item 4 COMMENTS ON PUBLISHED STANDARDS

4.1 Comment on IS 18800 : 2024

The Committee decided to dissolve the panel PGD 38/P5 ‘Stainless Steel Feeding Bottles’ and constitute a working group with scope, tenure and composition as follows.

Scope: To review the comments received on IS 18800 : 2023 Stainless steel feeding bottles for infants — Specification’

Tenure: 25 October 2024

Composition:

S.N.	Organization	Representative
1	Chemco Plastic Industries Private Limited, Mumbai (Convenor)	Mr. Gaurav Saraogi
2	Dewdrop Enterprises	Mr. Atul Tulsian
3	Jindal Stainless (Hisar) Limited, Hisar	Mr. Narasimha Rao

4.2 Comment on IS 1783 (Part 1) : 2014 and IS 1783 (Part 2) : 2014

The Committee decided to assign IS 1783 (Part 1) : 2014 and IS 1783 (Part 2) : 2014 to the panel PGD 38/P7 with the following scope of work and timeline:

Scope: a) Review the test requirement as per Cl 9.2.3 of IS 1783 (Part 1) and to recommend whether to retain the test for Grade A, Type 2 drums. b) Review the performance of the drums with the reduced thickness of 0.9 mm as per IS 1783 (Part 2) : 2014.

Timeline: 25 October 2024

Composition:

<i>S.N.</i>	<i>Organization</i>	<i>Representative</i>
1	Controllerate of Quality Assurance (GS), Kanpur (Convenor)	Mr. Banmali Behera
2	Balmer Lawrie & Co. Ltd., Mumbai	Mr. Amit Mitra
3	Indian Oil Corp. Ltd, Mumbai	Mr. S Marimuthu
4	Steel Drum Association of India, Mumbai	Mr. Manish N. Sheth Mr. Hitesh R. Thacker
5	East India Drums and Barrels Manufacturing Private Limited, Mumbai	Mr. Sujeet Pandey
6	E-con Packaging Private Limited, Mumbai	Mr. Neil Thacker

Item 5 PROGRAMME OF WORK

5.1 The Committee noted the programme of work.

5.2 Annual Programme for Standardization 2024-25

5.2.1 The Committee decides to constitute a working group on ‘Composite drums’ with scope, tenure and composition as follows.

Scope: Prepare a working draft on ‘Composite drums’

Tenure: 10 January 2025

Composition:

<i>S.N.</i>	<i>Organization</i>	<i>Representative</i>
1	Agarwal Packaging Private Limited, Pune (Convenor)	-
2	Balmer Lawrie & Co. Ltd., Mumbai	Mr. Amit Mitra
3	Dimple Drums and Barrels Private Limited, Mumbai	-
4	Steel Drum Association of India, Mumbai	-
5	Time Technoplast Limited, Mumbai	-

5.2.2 The Committee decides to constitute a working group on ‘Easy open ends’ with scope, tenure and composition as follows.

Scope: Prepare a working draft on ‘Easy open ends’

Tenure: 10 January 2025

Composition:

<i>S.N.</i>	<i>Organization</i>	<i>Representative</i>
1	Easy Openends India Private Limited, Noida (Convenor)	Mr. S. Sreenatha
2	JSW Steel Coated Products, Mumbai	Mr. Ramanathan Balasubramanian
3	Tata Steel Limited, Jamshedpur	Mr. Subrata Sadhu

5.2.3 The Committee decided to drop the proposed R&D on IS 10325 : 2000 and assigned the review to a new working group on ‘Edible oil tin’ with scope, tenure and composition as follows.

Scope: Revision of IS 10325 : 2000 ‘Square tins — 15 kg/litre for ghee, vanaspati, edible oils and bakery shortenings — Specification (second revision)’

Tenure: 9 October 2024

Composition:

<i>S.N.</i>	<i>Organization</i>	<i>Representative</i>
1	JSW Steel Coated Products, Mumbai (Convenor)	Mr. B. Ramanathan
2	Cargill India Private Limited, Gurgaon	Ms. Neha Parashar
3	Gemini Edibles and Fats India Limited, Hyderabad	-
4	JSW Steel Coated Products, Mumbai	Mr. Chanchal Karmakar
5	The Tinsplate Company of India Limited, Jamshedpur	Mr. Subrata Sadhu
		Mr. Balaram Sarkar

5.2.4 The Committee decides to constitute a working group on ‘Metal cans for pan masala’ with scope, tenure and composition as follows.

Scope: Revision of IS 11079 : 1984 ‘Specification for metal cans for pan masala and zarda’

Tenure: 25 October 2024

Composition:

<i>S.N.</i>	<i>Organization</i>	<i>Representative</i>
1	DS Group, Noida (Convenor)	Mr. Sanjay Gupta
2	JJ Enterprises, New Delhi	Mr. Rahul Agrawal

5.2.5 The Committee decided to dissolve the panel PGD 38/P6 ‘Aerosol Containers’ and constitute a working group with scope, tenure and composition as follows.

Scope: Review of the standards on aerosol containers

Tenure: 10 January 2025

Composition:

<i>S.N.</i>	<i>Organization</i>	<i>Representative</i>
1	One Asia Network India Private Limited, Mumbai (Convenor)	Mr. Milind Vaidya
2	Bharat Containers (Nagpur) Private Limited, Mumbai	Mr. Hemant Kanoria

5.2.6 The Committee requested the Chairperson to identify relevant stakeholders for the review of following standards and authorized him to accordingly constitute working groups as required.

<i>IS No.</i>	<i>Title</i>
IS 3101 : 1995	Aluminium collapsible tubes -- Specification (second revision)
IS 7182 : 1973	Methods of tests for aluminium collapsible tubes
IS 7852 : 1975	Specification for eye ointment tubes, small
IS 8393 : 1977	Specification for roll seal pilferproof closures

5.2.7 The Committee assigned IS 6941 : 1973 ‘Methods for sampling metal closures’ to Working Group on ‘Steel drums (below 150 l), bitumen drums and metal closures’ for review (*see* Item 3).

Item 6 INTERNATIONAL ACTIVITY

The Committee noted the information.

Item 7 DATE AND PLACE FOR THE NEXT MEETING

The Committee decided to conduct the next meeting on 15 November 2024 (Friday) in virtual mode.

Item 8 ANY OTHER BUSINESS

There being no other business, the meeting ended with a hearty vote of thanks to the Chair.

ANNEX A
(Item 2.1)

COMPOSITION OF METAL CONTAINERS SECTIONAL COMMITTEE, PGD 38

12th Meeting – 24 November 2023, Virtual Meeting

13th Meeting – 24 January 2024, Hybrid Meeting (New Delhi)

14th Meeting – 09 September 2024, Virtual Meeting

Sl. No.	Name of the Organization	Representative Principal/Alternate/YP	Attendance			
			12 th	13 th	14 th	Total
1.	In Personal Capacity (Former Director, Indian Institute of Packaging)	Dr. N.C. Saha Chairperson	Y	Y	Y	3/3
2.	AJ Packaging Limited, Hyderabad	Mr. Nitin Agarwal	-	Y	N	1/2
		Mr. Parashuram Katekar				
3.	Akzo Nobel India Limited, Gurugram	Mr. Manoj Sharma	Y	Y	Y	3/3
		Mr. Swapan Bhandari				
4.	Asian Paints Limited, Mumbai	Mr. Navninder Singh	N	N	Y	1/3
		Ms. Shweta Tiwari				
5.	Balmer Lawrie & Co. Ltd., Mumbai	-	N	Y	Y	2/3
		Mr. Amit Mitra				
6.	Balmer Lawrie-Van Leer Ltd., Mumbai	Mr. Ganesh Salunke	N	N	Y	1/3
		Mr. K.K. Yadav				
7.	Ball Beverage Packaging (India) Private Limited, Bengaluru	Mr. Ganesh Netha	Y	Y	Y	3/3
8.	Canpack India Private Limited, Aurangabad	Mr. Swapnil Khese	N	N	Y	1/3
		Mr. Akshay Sudame				
		Mr. Anoop Kapadia				
9.	Caps and Containers, Mumbai	Mr. O.P. Agarwal	Y	Y	Y	3/3
		Ms. Manisha Agarwal				
10.	Cargill India Pvt. Ltd., Gurgaon	Mr. Sekhar Pal	Y	Y	Y	3/3
		Ms. Neha Parashar				
11.	Central Insecticide Laboratory, Faridabad	Dr. J.P. Singh	-	Y	N	1/2
		Dr. Brijesh Tripathi				
12.	Chemco Plastic Industries Pvt. Ltd., Mumbai	Mr. Gaurav Saraogi	Y	Y	Y	3/3
		Ms. Rupande Sampat				
13.	Coca-Cola India Private Limited, Gurugram	Mr. Virendra Landge	Y	Y	Y	3/3
		Ms. Nishtha Chauhan				
14.	Controllerate of Quality Assurance (GS), Kanpur	-	Y	Y	Y	2/3
		Mr. Banmali Behra				

Sl. No.	Name of the Organization	Representative Principal/Alternate/YP	Attendance			
			12 th	13 th	14 th	Total
15.	Dewdrop Bottles Private Limited, New Delhi	Mr. Atul Tulsian	-	-	Y	1/1
16.	DS Group, Noida	Mr. Sanjay Gupta	Y	N	Y	2/3
		Mr. Vikram Saini				
17.	East India Drums and Barrels Manufacturing Private Limited, Mumbai	Mr. Sujeet Kumar Pandey	-	-	Y	1/1
		Mr. Sunil M Patil				
18.	Hindustan Tin Works Ltd., New Delhi	Mr. Gajendra Singh	N	Y	Y	2/3
		Mr. R.K. Tyagi				
19.	Indian Oil Corp. Ltd, Mumbai	Mr. S. Marimuthu	N	Y	Y	2/3
		Mr. S. Sridhar				
		Ms. Rani Dixit				
20.	JJ Enterprises, New Delhi	Mr. Rahul Agrawal	-	Y	Y	2/2
		Mr. Rushil Agrawal				
		Ms. Bhanvi Agrawal				
21.	JSW Steel Coated Products, Mumbai	Mr. Ramanathan Balasubramanian	Y	Y	Y	3/3
		Mr. Chanchal Kumar Karmakar				
		Mr. Awadhesh Mishra				
22.	Kaira Can Company Ltd., Mumbai	Mr. Suresh Panchal	Y	Y	Y	3/3
		Mr. Hiren Shah				
23.	Metal Closures Private Limited, Bengaluru	<i>Nomination awaited</i>	-	-	-	0/0
24.	Ministry of Consumer Affairs, Food & Public Distribution, New Delhi	Mr. Ashutosh Agarwal	Y	Y	N	2/3
		Mr. MK. Naik				
25.	Nestle India Ltd., Gurgaon	Mr. Biswajit Basu	Y	N	N	1/3
26.	PPG Asian Paints Private Limited, Mumbai	Mr. Sanjay Ghemad	N	N	Y	1/3
		Mr. Ashish Borse				
27.	Recon Machine Tools Pvt. Ltd., Mumbai	Mr. P.A. Pai	Y	Y	Y	3/3
		Mr. Ashwin Pai				
28.	Shetron Ltd., Mumbai	Mr. Kartik Nayak	Y	Y	Y	3/3
		Mr. Nithin Kumar Shetty				
29.	Steel Drum Association of India, Mumbai	Mr. Manish N. Sheth	Y	Y	Y	3/3
		Mr. Hitesh R. Thacker				
30.	Technocraft Industries (India) Limited, Mumbai	Mr. Sunil Gupta	-	-	Y	1/1
31.	T&D Galiakot Containers Private Limited, Mumbai	Mr. Rajkumar Patel	-	-	Y	1/1

Sl. No.	Name of the Organization	Representative Principal/Alternate/YP	Attendance			
			12 th	13 th	14 th	Total
32.	The Tinsplate Co. of India Ltd., Jamshedpur	Dr. Sourajyoti Dey	Y	Y	Y	3/3
		Mr. Subrata Sadhu				
33.	Valspar (India) Coatings Corporation Private Limited, Bengaluru	Mr. Rajat Bhattacharjee	Y	Y	Y	3/3
		Mr. Manish Narain				