

**BUREAU OF INDIAN STANDARDS**  
(Transport Engineering Department)

**MINUTES**

<b>Name of the Committee</b>	<b>No. of Meeting</b>	<b>Date &amp; Time</b>	<b>Day</b>	<b>Venue</b>
Shipbuilding Sectional Committee (TED 17)	27 <sup>th</sup> Meeting	14 March 2024 & 1000 to 1230 h	Thursday	BIS, Hqrs (virtual mode)

Chairman: **Shri C R Venugopal**

Member Secretary: **Mohammad Tausif**

Details of the Member Attended the Meetings:

<b>Sl. No.</b>	<b>Name of Organization</b>	<b>Name of Representative</b>
1	Indian Maritime University, Visakhapatnam	Dr Sheeja Janardhanan
2	Institute of Marine Engineers India, Mumbai	Shri Bhupesh Tater
3	Indian Register of Shipping	Shri Ankur Anal
4	Hindustan Shipyard Limited	Shri Mellamu Ashok Kumar
5	Shipping Corporation of India	Shri N K Tripathi
6	Indian Register of Shipping	Shri Pravin Dhore
7	Institute of Marine Engineers India, Mumbai	Shri Rajeev Nayyer
8	Indian Chain Private Limited	Shri Rohan Chitlangia
9	Shipyards Association of India, New Delhi	Shri Sanjiv Walia
10	Great Eastern Shipping	Shri Sunayan Sanatani
11	In personal capacity	Shri Surendra Rai

## **Item 0 Welcome Address and Opening Remarks**

0.1 Member Secretary welcomed the Chairperson and Members of the committee along with Sc F & Head (TED), Shri Deepak Aggarwal who has joined recently as Head of transport Engineering Department. Member Secretary also introduced himself as undersigned and had joined the department recently.

### **0.2 Opening Remarks by the Chairman**

Shri C R Venugopal welcomed the members of Shipbuilding Sectional Committee, TED 17. He commented that participation from committee members is low and hoped that it would improve in future. He further emphasized that to safeguard national interest, the country needs suitable representation at National as well as ISO/IEC Level of standardization activities. He also informed that BIS is now ramping up the standardization procedure and requested the committee members to attend the meeting regularly and give inputs for the standards under development, especially in the emerging technologies.

### **0.3 Opening Remarks by the Head (TED)**

Shri Deepak Aggarwal welcomed the Chairperson and members of the committee for attending the 27th meeting of the Shipbuilding Sectional Committee. Head (TED) assured the Chairman that TED will work on bringing the maximum participation in standards related activities of TED 17.

## **Item 1 Confirmation of the Minutes of the Last Meeting**

The minutes of the last meeting (26th meeting) of the Shipbuilding Sectional Committee, TED 17 held on 27 June 2023 were circulated vide mail dated 17 November 2023. Last date to send comments was 7 December 2023. No comments have been received.

### **The Committee Confirmed the minutes.**

## **Item 2 Composition of the Sectional Committee**

2.1 The Committee noted the information given in the agenda.

2.2 The Committee noted the information given in the agenda.

2.3 The Committee noted the information given in the agenda. The Committee decided that before the removal of members from the committee, one last time contact would be established by the Member Secretary for participation and update the details of the members. The Member Secretary noted the comment.

2.4 The Committee noted the information given in the Annex- 2. The Chairman requested the representative of Hindustan Shipyard Limited to comment on the standards being archived, withdrawn etc. as given in Annex- 2 of agenda.

#### **Item 4 Annual Calendar of Meetings 2024 - 2025**

The committee noted the meeting calendar of the committee. The Chairman requested to reschedule the March 2025 meeting which is now scheduled on Feb 2025. The Committee agreed to the same.

#### **Item 5 Research Projects to be Taken up for Inclusion of Empirical Data and Insights**

The Committee deliberated and discussed the agenda item during the meeting. The Chairman requested Dr Sheeja Janardhanan, representative from Indian Maritime University, Vishakapatnam for the input and possibility of taking this up as an R&D project. No further comment received from Dr Sheeja Janardhan as on date.

#### **Item 6 Measures to Ensure Effective Participation by the Indian experts at ISO/IEC Levels**

The Committee deliberated and discussed the agenda item during the meeting. The Committee advised to create the list of subjects under various ISO shipbuilding technical committee (i.e. ISO/TC8, SC 2, SC 3, SC 4, SC 11, SC 12). The committee deliberated that based on the subjects, the committee would allocate the technical committee to the member having expertise on the subjects. The members would provide the input for that particular committee or subjects. The committee agreed for the same. The member secretary noted the same and informed that committee wise standards under the ISO Technical Committee would be prepared and to be presented to the committee for further deliberation during the next meeting.

#### **Item 7 Creation of Pool of Experts**

Member secretary informed that as explained, it is part of process reforms undertaken in standardization activity. He requested committee members to suggest names of experts related to different product segments/ areas under the sectional committee who can contribute towards standardization/ give inputs or can be part of a panel/ working group formed to review and revise a Indian Standard/ group of Indian Standards.

#### **Item 8 Draft Indian Standards for Finalization**

8.1 Doc no. TED 17 (18325) Mushroom ventilators (First Revision of IS 3279) (Amalgamating IS 3280, 3281, 3282, 3283 and 3940) [Old document no. TED 17 (1062)] Doc no. TED 17 (18325) was forwarded for publication.

8.2 TED 17 (19791) Round Eye-plates of ship – Specification (First Revision of IS 6203) Doc no. TED 17 (19791) was forwarded for publication.

8.3 TED 17 (19902) Oval Eye-plates of ship – Specification (First Revision of IS 6225) Doc no. TED 17 (19902) was forwarded for publication.

The Committee noted the information given in the agenda.

## **Item 9 Draft Indian Standard under Wide Circulation**

9.1 Doc no. TED 17 (21173) Cabin Ventilators – Specification (Revision of IS 3941:1966) Doc no. TED 17 (21173) was circulated as a preliminary draft vide mail dated 07 November 2022. Last date to send comments was 06 January 2023. No comments have been received.

*The Committee finalized the document for printing and advised the member secretary to process the document for printing.*

9.2 TED 17 (21220) Forged Horn Cleats – Specification (Revision of IS 5220:1969) Doc no. TED 17 (21220) was circulated as a preliminary draft vide mail dated 16 November 2022. Last date to send comments was 15 January 2023. No comments have been received.

*The Committee finalized the document for printing and advised the member secretary to process the document for printing.*

9.3 TED 17 (21399) Sheaves used with ships blocks – Specification (Revision of IS 6143:1971) Doc no. TED 17 (21399) was circulated as preliminary draft vide mail dated 08 December 2022. Last date to send comments is 06 February 2023. No comments have been received.

*The Committee finalized the document for printing and advised the member secretary to process the document for printing.*

9.4 TED 17 (22497) Marine Sounding Rods – Specification (Revision of IS 3942:1966) Doc no. TED 17 (22497) was circulated as a preliminary draft vide mail dated 22 May 2023. Last date to send comments is 19 July 2023. No comments have been received.

*The Committee finalized the document for printing and advised the member secretary to process the document for printing.*

## **Item 10 New Work Proposal of Indian Standards Received**

The Committee deliberated and discussed the new work proposals received from various stakeholders. It was discussed during the meeting that the proposed subjects for standards are in use and a lot of expertise and experts are available. The member of Committee also suggested roping in Original Equipment Manufacturer (OEM) for developing the standards suggested specially for standards being developed in the field of Green Shipbuilding.

The Chairman of the committee proposed that first we will work out on the subjects and identify/nominate appropriate experts/members for the proposed subjects for the development of standards.

The Member Secretary noted the above point discussed during the meeting for further action.

## **Item 11 Technical Work Programme of the Committee**

The Committee noted the information given in the agenda and agreed for the review of the standards given at Annex- 4.

11.1 The Committee noted the information given in the agenda.

11.2 The Committee deliberated and noted. The Chairman requested from the committee members to provide the future plans and strategy to be adopted during the next 5 years aiming at contribution in related standardization activity at national and international level. The committee decided that the Member Secretary would send a note to all members for future plans and strategy to be adopted during the next five years.

The Member Secretary noted the same for further action.

11.3 The Committee noted the information given in the agenda.

## **Item 12 International Activities**

12.1 The Committee noted the information given in the agenda.

12.2 The Committee noted the information given in the agenda.

12.3 The Committee noted the information given in the agenda.

12.4 The Committee noted the information given in the agenda.

12.5 The Committee noted the information given in the agenda.

## **Item 13 New Initiatives**

13.1 The Committee discussed the agenda point. It was informed by the Chairman that no such Standards Development Organization exists in shipbuilding and its related areas.

13.2 The Committee noted the information given in the agenda.

13.3 The Committee noted the information given in the agenda.

13.4 The Committee noted the information given in the agenda. The Chairman requested the members to identify emerging thrust areas in the shipbuilding field and inform the committee.

## **Item 14 Any Other Business**

## **Item 15 Date and Place for the Next Meeting**

The committee agreed that the next meeting may be scheduled as per the annual action plan i.e. in the month of July 2024 (Tentative). Final date and mode/venue would be decided in consultation with the Chairman.

In the end Shri C R Venugopal, the Chairman of the committee thanked all the members for participation.

No other business was discussed and the meeting ended with a vote of thanks by the member secretary.