**MINUTES**

 **CHD 08 : WG 1 Meeting**

Date/Day/Time: 10 July 2023, Monday, 15:00 hrs

Venue: Virtual Meeting (through Webex)

Member Secretary: Sushant Kumar, Scientist-C, BIS

**Email ID:** chd8@bis.org.in

**MEMBERS ATTENDED**

1. Dr J K Pandey, CSIR - Central Institute for Mining and Fuel Research, Dhanbad
2. Shri Rishi Raj Arya, 3M India Limited, Bengaluru
3. Shri Bidyut Chetia, 3M India Limited, Bengaluru
4. Shri Debanjan Saha, Joseph Leslie Dynamics
5. Shri Ganesan Murugesan, Draeger India Pvt. Ltd, Mumbai
6. Shri Hirendra Chatterjee, Draeger India Pvt. Ltd, Mumbai
7. Shri Harshal Patil, Venus Safety and Health Private Limited, Navi Mumbai
8. Shri Navketan, Venus Safety and Health Private Limited, Navi Mumbai
9. Shri Samit Vasant Chaudhari, Honeywell International India Private Limited, Bengaluru

**ITEM 0 WELCOME AND INTRODUCTORY REMARKS**

**0.1 Welcome by Member Secretary, CHD 08**

On behalf of BIS, Member Secretary, CHD 08, welcomed the all the members to the first meeting of the Working Group, CHD 08: WG 01.

**0.2 Opening Remarks by the Members**

A round of introduction from all the members took place.

**Item 1 SCOPE AND COMPOSITION OF CHD 08: WG 1**

**1.1 Scope:** The working group noted the scope ofCHD 08: WG 01 and the same is given below for your reference.

To assist CHD 8 in the following:

* IS 10245 (Part 1) : 1996 Breathing apparatus: Part 1 closed circuit breathing apparatus (Compressed Oxygen Cylinder) - Specification (*First Revision*)
* IS 10245 (Part 3) : 1999 Breathing apparatus: Part 3 fresh air hose and compressed air line breathing apparatus - Specification (First Revision)
* IS 10245 (Part 4) : 1982 Specification for breathing apparatus: Part 4 escape breathing apparatus (Short Duration Self - Contained Type)

**1.2** The Working group noted the present composition of CHD 08 WG 1 and the same is given in Annex-I.

**ITEM 2 ACTIONS ARISING OUT OF 23rd MEETING OF CHD 8 SECTIONAL COMMITTEE**

**2.1 IS 10245 : Part 1 : 1996 Breathing apparatus: Part 1 closed circuit breathing apparatus (Compressed Oxygen Cylinder) - Specification (First Revision)**

The Working group thoroughly reviewed the draft of IS 10245 (Part 1) submitted by Shri Samit Vasant Chaudhary and finalized it for sending for wide circulationt. The same draft is attached below. Further, the working group recommended to circulate the draft for wide circulation for a period of 2 months.



**2.2 IS 10245 : Part 3 : 1999 Breathing apparatus: Part 3 fresh air hose and compressed air line breathing apparatus - Specification (First Revision)**

The Working group thoroughly reviewed the draft of IS 10245 (Part 2) and deliberated on the comments received from Joseph Leslie Dynamiks Mfg. Pvt and 3M Limited. The WG finalized the draft incorporating the agreed changes for sending for wide circulation. The same draft is attached below. Further, the working group recommended to circulate the draft for wide circulation for a period of 2 months.



**2.3** **IS 10245 : Part 4:1982** **Specification for breathing apparatus: Part 4 escape breathing apparatus (Short Duration Self - Contained Type)**

The WG decided that Shri Harshal Patil, Venus safety will review the IS 10245 (Part 4) and provide the revised draft to BIS Secretariat before the main committee meeting.

**ANNEX- I**

**(Item 1.2)**

**CHD 8: WG 1** **Composition**

|  |  |  |
| --- | --- | --- |
| **Sl No** | **Name of the Organization** | **Principal member/ Alternate Member** |
|  | CSIR - Central Institute for Mining and Fuel Research, Dhanbad | Dr J. K. Pandey  |
|  | 3M India Limited | Shri Bidyut Chetia |
|  | Draeger India Pvt. Ltd, Mumbai | Shri Ganesan Murugesan |
|  | Honeywell International India Private Limited, Bengaluru | Shri Samit Vasant Chaudhari |
|  | Venus Safety and Health Private Limited, Navi Mumbai | Shri Harshal Patil |
|  | Joseph Leslie Dynamiks Mfg. Pvt. | Shri Dean Leslie Roy |