



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Review Document

Basic Details

1.	Sectional Committee No. & Title:	CHD 8 - Occupational Safety and Health
2.	IS No :	IS 15803 : 2008
3.	Title :	Respiratory protective devices - Self contained closed circuit breathing apparatus chemical oxygen (KO ₂) type, self generating, self rescuers - Specification
4.	Date of Previous Review:	May, 2018

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
1	EN 401 : 1993	Respiratory protective devices : Self contained chemical oxygen type self generating closed (KO ₂ type)	N/A	N/A	N/A

5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
1	IS 4905: 1968	Methods of random sampling	IS 4905 : 2015 ISO 24153 : 2009 Random sampling and randomization procedures (first revision)	This standard was originally published as IS 4905 : 1968 Methods for random sampling. This standard has now been revised to harmonize with ISO 24153 : 2009 by adoption under dual numbering system.	IS 4905 is referred in this standard for sampling and criteria for conformity.	Reference year needs to be updated.
2	IS 8347 : 2008	Respiratory protective devices Definitions classification and nomenclature of components (first revision)	Not Revised	N/A	N/A	N/A
3	IS 14166 : 1994	Respiratory protective devices: Full face masks Specifications	Not Revised	N/A	N/A	N/A

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
1	N/A	N/A	N/A	N/A

5.4 Technical comments on the standard received, if any.

S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

5.5 Information available on relevant technical developments

S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
1	Committee Member	Mr. Bidyut Chetia, 3M India Limited, Bengaluru, informed that it is covered all requirements as per the current practices /technology followed by industry. Hence, it may be re-affirmed for now and will take up by the committee in future if required	Nil	It may be re-affirmed
2	Committee Member	The committee in its 24th meeting, has informed that standard is available in it latest practice followed by manufacturers and users. Hence it may re-affirmed	Nil	It may be re-affirmed

5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.

S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

5.7 Any consequential changes to be considered in other IS.

S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
No entry made in this table			

Other Details

6.	Any other observation:	No other observation
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7.	Upload Supporting Document(s)
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7.1 ARP Report	62_8000_231129042735_ARP_Report.docx
7.2 Draft Document	No Document Uploaded

8.	Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:	Based on the above observations, it is recommended that IS 15803 : 2008 may be re-affirmed. As it available as per the latest practices followed by the manufacturers/users.
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