

For Comments only

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Draft Indian Standard
SHIPBUILDING – VENTILATION AND AIR-TREATMENT
OF GALLEYS AND PANTRIES WITH COOKING APPLIANCES
(First Revision of IS 14608)

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**Last date for receipt
of comments is 28- 02-2010.**

NATIONAL FOREWORD

This Indian Standard (revision of IS 14608) which is identical with ISO 9943:2009 Shipbuilding – Ventilation and air-treatment of galleys and pantries with cooking appliances, issued by the International Organization for Standardization (ISO) shall be adopted by the Bureau of Indian Standards on the recommendation of the Shipbuilding Sectional Committee after approved by the Transport Engineering Department Council.

This standard was first published in the year 1999. In this revised standard besides other changes, determination of air flow to remove both sensible heat and latent heat emitted from appliances can be calculated.

The text of the International Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards which are to be substituted in their places are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 31-4:1992 Quantities and units – Part 4: Heat	IS 1890(Pt 4):2001 Quantities and units Part 4: Heat	Identical

The technical committee has also reviewed the provision of the following International Standard referred in the adopted standard and decided that this is acceptable for use in conjunction with this standard:

ISO 3258 air distribution and air diffusion – Vocabulary

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. BIS shall not be held responsible for identifying any or all such patent rights.

Annex A, B, C & D are for information only.

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated expressing the result of a test or analysis, shall be rounded off in accordance with IS 2:1960 ‘Rules for rounding off numerical values (revised)’. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

Note – For complete text please refer ISO 9943:2009. Hard copies with complete text can also be provided on request. For the same please send your request to the following:

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