

MSC Guidelines for Review of Integrity of multiple deck spaces

Plan Review Guidance #: SOLAS-46

Effective Date 11/15/02

- Regulations**
- SOLAS 2001 Cite: II-2/9.2.2.3.2.2(8)
 - SOLAS 1974 Cite: II-2/26.2.2(8)
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Contact Information

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Regulation Text

“Accommodation spaces of greater fire risk.” “Public spaces containing furniture and furnishings of other than restricted fire risk and having a deck area of 50m² or more. Barber shops and beauty parlors. Saunas.”

Guidance

For spaces spanning multiple decks, deck integrity should be maintained at each deck level. Thus, the deck integrity tables should be used to determine the bulkhead rating for all vertical boundaries above the first level of the multiple deck space (the multiple deck space should be treated as the space below when using the deck tables).

Background

SOLAS is unclear as to what table to apply when determining boundary requirements for atriums, theaters, or other multiple deck public spaces where no continuous deck boundary is maintained at each deck level.
