

# **Uniform Shipping Laws Code 2008**

**Section 5B: Structural Strength  
(CTH, NSW, NT, QLD, SA, TAS, VIC & WA)**

This is not the official version of the Uniform Shipping Laws Code.  
The official version is that last published by the Australian Government Publishing Service,  
Canberra, copies of which can be obtained from the National Marine Safety Committee.

## **SUB-SECTION B**

### **Structural Strength**

This section is divided into Parts, as follows:

B.1: Structural Strength

#### **B.1 Structural Strength**

- B.1.1 The structural strength of every vessel to which this Section applies shall be sufficient for the service for which the vessel is intended.
- B.1.2 A vessel constructed in accordance with the appropriate Rules of a Classification Society or with the appropriate provisions of this Section shall be accepted as complying with sub-clause B.1.1.
- B.1.3 The structural requirements for vessels constructed wholly or partially of materials not specifically included in the Rules referred to in sub-clause B.1.2 or in this Section will be given special consideration by the Authority.
- B.1.4 The structural requirements for vessels of unusual design will be specially considered by the Authority.
- B.1.5 A vessel designed in accordance with the Rules of a Classification Society shall comply fully with those Rules in respect of matters covered by this Section.
- B.1.6 For vessels of Class E, design heads and/or loadings used in the determination of scantlings may, at the discretion of the Authority, be reduced by not more than 25%; provided that, where special provision exists in this section for scantlings or design loadings for Class E vessels, then such reduction shall not apply.
- B.1.7 In the case of vessels which are constructed in accordance with the appropriate provisions of this Section in order to comply with sub-clause B.1.1, particular attention should be paid to Sub-section G, Design Loadings.