

**Australian Transport Council**

# **Uniform Shipping Laws Code**

**Section 5: Construction**

**Sub-Section H: Aluminium**



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#### **H.1 General**

##### **H.1.1 Context**

This Sub-section forms part of the Construction Section and shall be read in conjunction with its other Sub-sections.

##### **H.1.2 Associated Section**

The Construction Section shall be read in conjunction with Section 1 – Introduction, Definitions and General Requirements.

##### **H.1.3 Application**

These requirements shall apply to aluminium vessels which are subject to the survey of an Authority.

### **H.2 Control of Production Conditions**

**H.2.1** Information is to be submitted regarding premises in which an aluminium vessel is to be produced.

**H.2.2** Details to be submitted should include particulars concerning:

- the nature of the premises to be used for material storage and vessel production
- the prevention of draughts.

**H.2.3** Production and storage premises may be subject to examination by the Authority prior to the commencement of production.

### **H.3 Detailed Requirements**

**H.3.1** Subject to clause H.2.2 the detailed requirements of this sub-section shall be those of Australian Standard AS.4132 Part 2 Boat and Ship Design and Construction – Aluminium Construction which shall be met to the satisfaction of the Authority.

**H.3.2** The word “should”, where used in AS.4132 Part 2 is to be interpreted as if it read “shall, to the satisfaction of the Authority”.

**H.3.3** The materials used in construction are to be examined for acceptability of the Authority on the basis of both test results of material properties and reliability of manufacture (through either service experience or approval by recognised classification societies).

**H.3.4** Where a vessel does not come within the scope of AS.4132 Part 2, the requirements applicable to its design and construction are to be determined by the Authority.