Seafish Construction Standards: Use of scantling tables

This notice should be read in conjunction with the Seafish Construction Standards for New Fishing Vessels Less Than 15 metres Length Overall (September 2012 edition), and the Seafish Construction Standards for Steel and Aluminium Fishing Vessels 15 metres length overall to 24 metres Registered Length (April 2006 edition). Where information in this notice contradicts the Standards, this notice is to take priority.

Date of effect: 1st December 2015

Summary
This Seafish Information Note provides an explanation of how to determine scantlings from the Tables in the Seafish Construction Standards in respect of intermediate values. The document captures standard internal policy along with information from the Seafish Construction Standards and presents it for official reference.

Use of scantling tables

When determining scantlings from the Tables within the Seafish Construction Standards, the following rules shall apply:

1 Scantling tables for steel and aluminium construction

1.1 In determining scantlings from the Tables in respect of intermediate lengths, breadths and depths, the scantling applicable is to be that given for the next lower dimension, unless stated otherwise in the Table notes.

1.2 Where the Tables indicate plate thicknesses and scantling sections which are not commercially available the next higher available thickness or scantling is to apply. In such cases, the increased section modulus may be considered in determination of main scantlings.
2 Scantling tables for GRP construction

2.1 In determining scantlings from the Tables in respect of intermediate values, the scantling applicable is to be that given for the nearest dimension/numeral, unless otherwise stated in the Table notes.

3 Scantling tables for wood construction

3.1 In determining scantlings from the Tables in respect of intermediate values, the scantling applicable is to be that given for the nearest dimension/numeral, unless otherwise stated in the Table notes.