

Reference	FM 4.102 Rev 1
Release Date	October 2013



## Fire Protection Systems Information

### A60 Steel Bulkhead

**Fire towards INSULATED side only (restricted application)**

**Profile Wrap System**

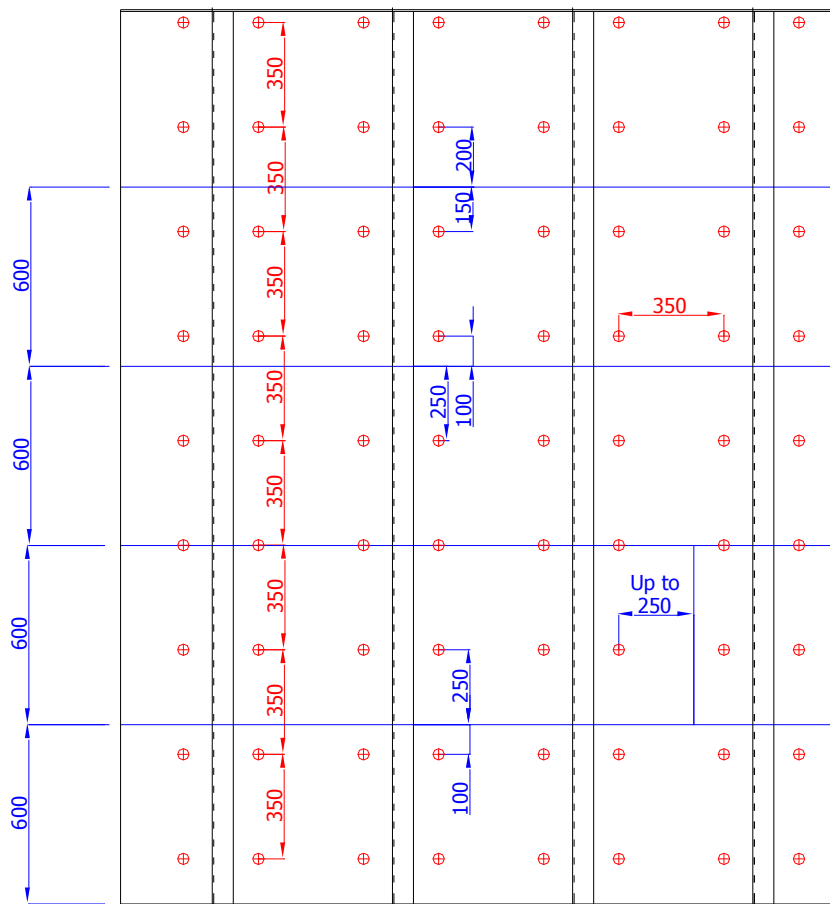
**Accompanies Method Statement FM-MS 01 PW**

<b>Product</b>	FireMaster Marine Plus Blanket
<b>Application Requirements</b>	50mm x 48 kg/m <sup>3</sup> FireMaster Marine Plus Blanket applied in one single layer onto stiffened side of bulkhead.
<b>Anchoring</b>	CD welded steel pins 3mm diameter 12 to 25mm longer than blanket thickness. Friction fit retaining washers.
<b>Weight</b>	2.4 kg/m <sup>2</sup> on flat area and over stiffeners.
<b>System Drawing Reference</b>	FM CAD12-4.102
<b>System Features</b>	No chicken mesh required Flexible anchor pin spacing and joint locations. Joints between blanket can be any location (refer to drawing)
<b>Certification</b>	DNV EU MED US Coastguard Transport Canada

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## Drawing FM CAD 12 4.102 A60 Steel Bulkhead Fire Insulated Side only (restricted application)

50mm x 48 kg/m<sup>3</sup> applied in one single layer on stiffened side of bulkhead plate. Stiffeners not packed with blanket. Note: Blanket joint locations shown on this drawing are typical examples of where joints may occur in the lining. Joints may be placed anywhere and not exactly as shown in the drawing below.



50mm x 48 kg/m<sup>3</sup> FireMaster  
Marine Plus Blanket



↑ Fire Exposed  
Side