

Reference	FM 4.112 Rev 1
Release Date	February 2017



## Fire Protection Systems Information

# A60 Steel Bulkhead

## Fire to either side

Accompanies Method Statement FM-MS 01 PW

<b>Product</b>	FireMaster XLS Blanket
<b>Application Requirements</b>	60mm x 64 kg/m <sup>3</sup> FireMaster XLS blanket applied in between stiffeners; can be compressed to 45mm at anchor locations. 25mm x 64 kg/m <sup>3</sup> FireMaster XLS Blanket installed over stiffeners, no anchors required.
<b>Anchoring</b>	CD welded steel pins 3mm diameter. Friction fit retaining washers.
<b>Weight</b>	3.84 kg/m <sup>2</sup> on flat area of panel 1.6 kg/m <sup>2</sup> on stiffeners
<b>System Drawing Reference</b>	FM CAD16-4.112
<b>System Features</b>	Very lightweight system Simplified anchor specification and layout. Flexible insulation joint locations. Simple stiffener insulation without need for complex anchor arrangement (refer to drawing) U Value : 0.522 W/m <sup>2</sup> K (for 60mm insulated area)
<b>Certification</b>	DNV EU MED

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Drawing FM CAD 16-4.112: A60 Steel Bulkhead Fire Either Side

