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| Reference    | FM 4.97 Rev 1 |
| Release Date | October 2013  |



## Fire Protection Systems Information

### A15 Steel Deck

### Profile Wrap System

Accompanies Method Statement FM-MS 01 PW

|                                 |  |
|---------------------------------|--|
| <b>Product</b>                  | FireMaster Marine Plus Blanket   |
| <b>Application Requirements</b> | 15mm of 64 kg/m <sup>3</sup> Blanket applied in one layer over deck plate and stiffeners.  |
| <b>Anchoring</b>                | CD welded steel pins 3mm diameter 12 to 25mm longer than blanket thickness. Friction fit retaining washers.  |
| <b>Weight</b>                   | 0.96kg/m <sup>2</sup> (applied to flat area)   |
| <b>System Drawing Reference</b> | FM CAD 10-4.97   |
| <b>System Features</b>          | Single layer installation<br>No packing of stiffener web<br>No anchors required on stiffeners<br>Simplified uniform anchor layout across blanket width |
| <b>Certification</b>            | EU Marine Equipment Directive<br>DNV<br>US Coastguard<br>Transport Canada  |

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