**Horizontal and Vertical Splice Plates**
* Hardware suffix needed to complete part number
  All splice plate hardware is 3/8”.

**Hardware Suffix:**
SS6 - 316SS
MO - Monel
SB - Silicon Bronze
FR - Fiberglass
ES6 - Fiberglass Encapsulated SS Hdw.

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**Horizontal Splice Plates**
* furnished in pairs
* hardware suffix needed to complete part number

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>90°</th>
<th>45°</th>
<th>30°</th>
</tr>
</thead>
<tbody>
<tr>
<td>XSS-8906H*</td>
<td>XSS-4456H*</td>
<td>XSS-8306H*</td>
<td></td>
</tr>
<tr>
<td>XSS-4904H*</td>
<td>XSS-4454H*</td>
<td>XSS-4454H*</td>
<td></td>
</tr>
<tr>
<td>XSS-4903H*</td>
<td>XSS-4453H*</td>
<td>XSS-4453H*</td>
<td></td>
</tr>
</tbody>
</table>

---

**Vertical Splice Plates**
* furnished in pairs
* hardware suffix needed to complete part number

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>90°</th>
<th>45°</th>
<th>30°</th>
</tr>
</thead>
<tbody>
<tr>
<td>XSS-8906V*</td>
<td>XSS-8456V*</td>
<td>XSS-8306V*</td>
<td></td>
</tr>
<tr>
<td>XSS-4904V*</td>
<td>XSS-4454V*</td>
<td>XSS-4404V*</td>
<td></td>
</tr>
<tr>
<td>XSS-4903V*</td>
<td>XSS-4453V*</td>
<td>XSS-4303V*</td>
<td></td>
</tr>
</tbody>
</table>
Accessories

**Ladder Drop-Out**
Specially-designed Ladder Drop-Outs provide a rounded surface with adequate radius to protect cable as it exists from the tray, preventing damage to insulation.

4" radius  
Cat. No. XF-1104-W  
W = tray width

**Barriers** - (for use in straight sections)  
- vinyl ester available BS06V-120  
- furnished with #10 x 3/4" self-drilling stainless steel screws

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>Side Rail Height</th>
<th>Loading Depth 'H'</th>
</tr>
</thead>
<tbody>
<tr>
<td>BS06P-120</td>
<td>6&quot;</td>
<td>4 11/16</td>
</tr>
<tr>
<td>BS04P-120</td>
<td>4&quot;</td>
<td>2 11/16</td>
</tr>
<tr>
<td>BS03P-120</td>
<td>3&quot;</td>
<td>1 3/4</td>
</tr>
</tbody>
</table>

**Flexible Horizontal Barrier Kit** - (for use in horizontal bend fittings)
One Kit allows up to 38" radius position of the barrier. For larger than 38" radius barrier position, two kits are required.

**Kit Contents:**
- 1 pc — 60" Straight Barrier
- 4 pc — XF-9002 Barrier Strip Clip
- 4 pc — 3/4" Stainless Steel Pop Rivet
- 4 pc — #10 x 3/4" Stainless Steel Self-Drilling Screw

Assembly required — directions included.

**Vertical Barriers**

<table>
<thead>
<tr>
<th>BS06 P - 90 VO 24</th>
</tr>
</thead>
</table>
| Radius  
| VI or VO  
| Angle  
| Material  
| Barrier Size |

**Clamp/Guide - Fiberglass**
Cat. No. XF-1208 - nonmetallic  
- design for 3/8" hardware - not included  
- combination hold down clamp and guide  
- sold in pairs

**Resin Seal Kit**
To reseal fiberglass after field modifications.

<table>
<thead>
<tr>
<th>Catalog No.</th>
<th>8-2-Seal</th>
<th>8-2-Seal-QT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pint</td>
<td>1 Quart</td>
<td></td>
</tr>
</tbody>
</table>

Contents: Resin, Catalyst, Stir Stick and Applicator.

All resin seal kits are Vinyl Ester Resin.

**Spray Sealant**
To reseal fiberglass after field modifications.
Cat. No. CLEAR-1215
12 fl. oz. spray acrylic
Accessories

Material Thickness: 1/8”
Cover Length: 120” (10’)
Standard Mounting Hardware: (10 each) #10 x 1/2” stainless, self drilling screws provided with each section

<table>
<thead>
<tr>
<th>Side Rail Height</th>
<th>Catalog No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6”</td>
<td>XWC-P-W*-9064</td>
</tr>
<tr>
<td>4”</td>
<td>XWC-P-W*-9044</td>
</tr>
<tr>
<td>3”</td>
<td>XWC-P-W*-9034</td>
</tr>
</tbody>
</table>

Note: Peaked covers available for straight sections only. W* - insert width of tray
Coast Guard Acceptance Letter

U.S. Department of Transportation
United States Coast Guard

LIFESAVING & FIRE SAFETY STANDARDS DIV.
MARINE SAFETY & ENVIRONMENTAL PROTECTION
HEADQUARTERS, UNITED STATES COAST GUARD
2100 Second St., SW
WASHINGTON, DC 20593-001
STAFF SYMBOL: DG-800-E-4
PHONE: 202-267-1468
FAX: 202-267-1069

16714/Seasafe
31 January 2001

Mr. Darrel Landry
Seasafe, Inc.
209 Glaser Dr.
Lafayette, LA 70508

SUBJ: USCG ACCEPTANCE OF FIBERGLASS REINFORCED PLASTIC CABLE TRAY AND STRUCTURE

Ref: (a) Your letter dated 26 July, 2000
(b) U.S. Coast Guard Policy File Memorandum on the Use of Fiber Reinforced Plastic (FRP) Gratings and Cable Trays, PFM 2-98

Dear Mr. Landry:

The Seasafe crosslinked-polyester based Pultruded Cable Tray and RTM Cable Tray Fittings are hereby accepted for use on Coast Guard inspected vessels. This is based on test reports submitted by Seasafe, Inc. in reference (a).

It is noted that the Fiber Reinforced Plastic Cable Tray and Fittings were tested per reference (b) and more specifically ASTM E84-93 as discussed in Southwest Research Institute projects No. 01-7520-084 a & b. The Pultruded Cable Tray and RTM Cable Tray Fittings obtained a flame spread index rating of 10 and 5, respectively and both obtained smoke developed index ratings in excess of 1000. The Pultruded Cable Tray and RTM Cable Tray Fittings meet the flame spread and fire retardant requirements as set forth in reference (b). However, the Pultruded Cable Tray and RTM Cable Tray Fittings both failed to achieve the low smoke characteristics required by reference (b).

Based on these results, the Pultruded Cable Tray and RTM Cable Tray Fittings are permitted for use on Coast Guard inspected vessels in all spaces except in accommodation, service, and control spaces. Application and installation of FRP cable tray system shall comply with the manufacturer instructions and reference (b).

We will add your Fiber Reinforced Plastic Cable Tray and Fittings to our list of accepted cable trays for use on Coast Guard inspected vessels. The list of currently approved cable trays is enclosed for your information. Please contact us at any time if you have questions or need further information.

Sincerely,

R. L. Markle
Chief, Lifesaving and Fire Safety Standards Division
Office of Design and Engineering Standards

Encl: List of USCG Accepted Cable Trays