

Work Instruction:

Bolster-to-Bolster Pad Welds (Designated with an 'E' & 'SBI' codes)

| <u>Code</u> | <u>Description</u> | <u>Location</u> | <u>Inspect</u> |
|-------------|--|-----------------|----------------------|
| SBI | Bolster web, bolster pad, and stiffener welds from the outside edge of side bearing pad to draft sill. | AR, AL, BR, BL | Full length of weld. |
| SBO | Bolster web, bolster pad, and stiffener welds from the outside edge of side bearing pad to side cover plate. | AR, AL, BR, BL | Full length of weld. |
| E2 | Bolster bottom cover plate to sill flange, longitudinal weld. | AR, AL, BR, BL | Full length of weld. |

Use the TCID "Record Shell/Sill Damage" button for:

- All parent metal defects.
- All structural defects outside the scope of these templates.

Typical Bolster Designs

