AS Technology
- Delivers the highest level of laser position reference sensor performance ever seen between a vessel and the asset

Benefits
- Guaranteed ‘signature lock’ between the CyScan AS sensor and the target
- Automatic target identification and acquisition
- Eliminates the possibility of false reflection walk-off incidents
- Increases level of false reflection immunity
- Reduces turnaround time – increases operational performance

Absolute Signature (AS) technology delivers levels of confidence previously unachievable in laser position reference sensor navigation. The next generation in laser reference technology, it resolves long-standing, common industry challenges by providing improved confidence and performance during target identification, acquisition and tracking.

An enhancement of the CyScan® Mk4 sensor, the signature allows immediate and definitive elimination of clutter. The synergy between the sensor and the target using AS technology defines the next evolution.
**Absolute Signature (AS) technology** provides a unique signature from the AS Prism. The signature recognition distinguishes the difference between targets and false reflections, such as high visibility workwear. The technology acquires the correct target in a cluttered environment and maintains Signature Lock throughout the duration of the operation.

**Problems in the field**

<table>
<thead>
<tr>
<th>False reflections such as high visibility workwear causes walk-off problems</th>
<th>Absolute Signature determines the true target and filters out clutter, rejecting false reflections</th>
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<tbody>
<tr>
<td>With the complexity of modern day bridge environments the operator has more and more decisions to make</td>
<td>Dashboard displays only the true target, reducing the need for decision making and operator error</td>
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<tr>
<td>Poor quality, unmaintained targets compromise operations</td>
<td>Introduces an industry standard for Laser Targets</td>
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Do not compromise the performance of your laser position reference sensor.

**Absolute Signature is here: are you involved?**