Saab aims to create a safer world through constantly pushing the boundaries of what is technically possible. We call this our **thinking edge**. By creating high quality solutions we bring you the reliability you can count on when it matters most.

As one of the pioneers in AIS, nobody understands this technology and its practical use as we do. With over 25,000 Class A AIS transponders installed worldwide and a dealer network in 70 countries, we have a field proven solutions and service available to you.
Modern super yachts are increasingly likely not to be sailing by themselves. In order to support a luxurious and secluded life on-board, there often are accompanying vessels and possibly a helicopter. This turns the super yacht into a small fleet of its own that needs to be managed. Saab has enhanced a tried and true technology for tracking ships called AIS to create an innovative Tender Tracking System (TTS) that will help in managing your personal fleet in a way that is both secure and private.

AIS enhances situational awareness for nearby vessels by broadcasting information such as vessel name and position. This is useful for tracking your own assets, and the TTS taps into the power of AIS to achieve that, without broadcasting your own information to the rest of the world. This is done by transmitting information over a separate encrypted channel that only transponders you authorize can decode.

**Convenience**

- Full view of both open AIS and private position reports of nearby vessels in all visibility conditions
- Determine estimated time of arrival of you support assets

**Security**

- See without being seen
- Perfect fit for environments where cybersecurity is essential
- Possibility to exchange encrypted text messages with authorized receivers

**Features**

- Proven state-of-the-art solution originating from law enforcement and defense applications
- Easy to install and maintain
- Panic button
- Tender depth reporting
- Option for highly reliable and accurate positioning with advanced R5 NAV module

### Fully modular solution

The Tender Tracking System allows a wide variety of configurations. On board of the main ship multiple displays can provide a comprehensive overview to staff and passengers as needed. The system supports any size of fleet.

### Ready for the future

Each of the modules’ firmware is easily updated through a USB-stick.

<table>
<thead>
<tr>
<th>Model</th>
<th>AIS Function</th>
<th>Application</th>
<th>Panic button</th>
<th>Depth Information</th>
<th>RS Nav support</th>
<th>External display</th>
<th>Encrypted reports</th>
</tr>
</thead>
<tbody>
<tr>
<td>R5 Supreme TTS</td>
<td>Full class A</td>
<td>Main vessel</td>
<td>Receive</td>
<td>Receive</td>
<td>Full support</td>
<td>ECDIS integration</td>
<td>Transmit/Receive</td>
</tr>
<tr>
<td>R5 Solid TTS</td>
<td>Receiver</td>
<td>Tenders</td>
<td>Transmit</td>
<td>Transmit</td>
<td>Sensor input</td>
<td>Any AIS capable display</td>
<td>Transmit/Receive</td>
</tr>
<tr>
<td>R5A Airborne AIS</td>
<td>Airborne AIS</td>
<td>Helicopter / Airplane</td>
<td>Receive</td>
<td>Receive</td>
<td>-</td>
<td>SeaWatch / other</td>
<td>Transmit/Receive</td>
</tr>
</tbody>
</table>