The ASView-T control system is designed specifically for use with the C-Target range of ASVs and customer supplied vessels being converted for target operations. The system allows up to four target vessels to be commanded over a single radio network allowing multiple target manoeuvres to be undertaken.

ASView-T was developed in 2008 and has seen continuous use since on naval and air force gunnery, rocket and missile firing operations. It is highly reliable ensuring valuable firing range time is maximised and limited trials time can be optimally used.

**KEY FEATURES**

- Direct remote control and nautical chart view via ASView-T-Console
- Assisted remote control; heading and track hold
- Mission plan consisting of lines and waypoints
- ASView-T-Console can control up to four C-Targets at one time
- Supports a variety of navigation sensors
- Able to control and monitor engines
- Safety features include emergency stop buttons
- Compatible with a UHF long range communications system

We are passionate about developing autonomous maritime vessels. Since 2008 we have pioneered the development of unmanned technology. We have designed and built more than 80 vessels which are now deployed all over the world in the service of the oil & gas, scientific and defence sectors. We are the sector’s most experienced, tested and successful developer. We employ a world class team to deliver a safe, efficient, and reliable solution.
## TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASView-T-Core</strong></td>
<td>ASView-T-Core is a standardised target control enclosure containing all the hardware and software required to control ASV’s range of target C-Targets or a customer supplied vessel. The box can control single or twin outboard engine configurations and can easily be adapted to interface with further propulsion arrangements.</td>
</tr>
<tr>
<td><strong>ASView-T-Base</strong></td>
<td>ASView-T-Base is a ruggedized enclosure that houses a point to multi point radio communications system supporting up to four target vessels. An ASView-T-Console unit is connected to the ASView-T-Base for each target being controlled.</td>
</tr>
<tr>
<td><strong>ASView-T-Console</strong></td>
<td>The ASView-T-Console is used by the target operator to manually tele-operate the target or plan and execute waypoint based mission plans. The operator is provided a touchscreen user interface, a video feedback screen and joysticks and buttons required for manual tele-operation.</td>
</tr>
<tr>
<td><strong>ASView-T Communications System</strong></td>
<td>ASView-T as standard is delivered with a UHF point to multipoint radio system and can be optionally supplied with an L-Band video feedback system.</td>
</tr>
</tbody>
</table>

![Diagram](image_url)

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