

## C-Target

### NAVAL TARGET DRONES

**C-Target** is a range of lightweight, easily deployed and highly manoeuvrable fast marine target boats that can operate individually or as part of a swarm. Designed for use in naval gunnery training, weapons testing, and ship command and control assessments, the range includes offshore vessels that can tow inflatable and rigid targets in up to Sea State 4.

#### Key Features

- Highly survivable & repairable rugged aluminium hulls
- Outboard engine & electronics recessed in protected area that can be fitted with ballistic panels
- Inboard Diesel engine options available for ships which can't store petrol
- Life Points for easy launch & recovery
- The C-Target 3 has an innovative 2-part hull allowing 4 systems to fit one standard 20' container
- Remote operation through direct control or programmable console
- Optional console and seating module for conventional manned use
- Wide range of optional visual, radar & thermal enhancements
- Can be customised to resemble specific craft & configured as a low cost USV with the addition of upgraded cameras & control functionality

#### Applications

- Naval Gunnery Training
- Weapons and platform trials
- Ship Command & Control and pre-deployment assessments
- Surface-Surface & Air-Surface applications



#### ASV

ASV Ltd designs and constructs rugged and reliable unmanned systems using innovative marine technology for commercial, government and military applications. Established in 1998, ASV is based near Portsmouth in the United Kingdom and is part of the Global Fusion Group, incorporating C&C Technologies, an international marine services organisation based in Lafayette, USA, which provides offshore positioning, survey, geo-science, and autonomous marine vehicle services worldwide.

## C-Target – Technical Specifications

Physical	C-Target 3	C-Target 6	C-Target 9	C-Target 13
<b>Length</b> (incl. fender)	3.5 m	6.5 m	8.95 m	13 m
<b>Beam</b> (keel to anten.)	1.4 m	2.2 m	2.4 m	3 m
<b>Height</b>	1.3 m	2.7 m	3.5 m	3.5 m
<b>Draft</b>	~0.6m	~0.8m	~0.8m	~1m
<b>Weight</b> (unmanned)	~325 kg	~950 kg	~2750 kg	~5500 kg
<b>Propulsion</b>	30 hp	125 hp	2x 250 hp	2x 350 hp
<b>Diesel IB Option</b>	-	Yes	Yes	Yes
<b>Speed</b>	25 Kts	35 Kts	50 Kts	45+ Kts
<b>Fuel Capacity</b>	40 ltrs	180 ltrs	450 ltrs	750 ltrs
<b>Control</b>	ASView, direct or automated control	ASView, direct or automated control	ASView, direct or automated control	ASView, direct or automated control
<b>Communications</b>	UHF, 10km+	UHF, 10km+	UHF, 10km+	UHF, 10km+
<b>Options</b>	Single boat or multi-boat, visual, radar & thermal enhancements, real time video link and Missed Distance Indicators (MDI)			



C-Target 3



C-Target 6



C-Target 9



C-Target 13

ASV is part of the Global Fusion Group of companies

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