

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
- Lift 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 and control and pre-deployment assessments
- Surface-surface and air-surface applications



Autonomous Surface Vehicles 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.

C-Target - Technical Specification

Physical	C-Target 3	C-Target 6	C-Target 9	C-Target 13
Length	3.5m	6.5m	9.6m	12.9m
Beam	1.4m	2.1m	2.4m	2.7m
Height	1.3m	2.3m	3.5m	3.9m
Draft	~0.6m	0.3m	0.4m	0.5m
Weight	~325kg	1200kg	~2750kg	4200kg
Propulsion	30 hp	125 or 150 hp	2 x 225 or 300 hp	2 x 350 hp
Diesel IB option	-	Yes	Yes	Yes
Speed	25 knots	35 knots	50 knots	45+ knots
Fuel Capacity	40 litres	180 litres	600 litres	600 litres
Control	ASView direct or automated control			
Communications	UHF, 10km+			
Options	Single boat or multi-boat, visual, radar and thermal enhancements, real time video link and missed distance indicators (MDI)			



C-Target 3



C-Target 6



C-Target 9



C-Target 13

Autonomous Surface Vehicles (ASV) Ltd

Unit 6a Trafalgar Wharf ,Hamilton Road, Portchester
Hampshire PO6 4PX United Kingdom
+44(0)23 9238 2573
sales@asvglobal.com

Autonomous Surface Vehicles (ASV) US Office

10615 Shadow Wood Drive #100 Houston
Texas, 77043
+1-713-468-1536
sales@asvglobal.com

© Autonomous Surface Vehicles Ltd 2014. All rights reserved.

This publication is for outline information only and may not be used, applied or reproduced for any purpose.
The Company reserves the right to alter without notice the specification design, or conditions of supply of any product or service. ASV Ltd 3689515 Registered Office: Piper House, Bognor Road, Chichester PO19 8FX



asvglobal.com