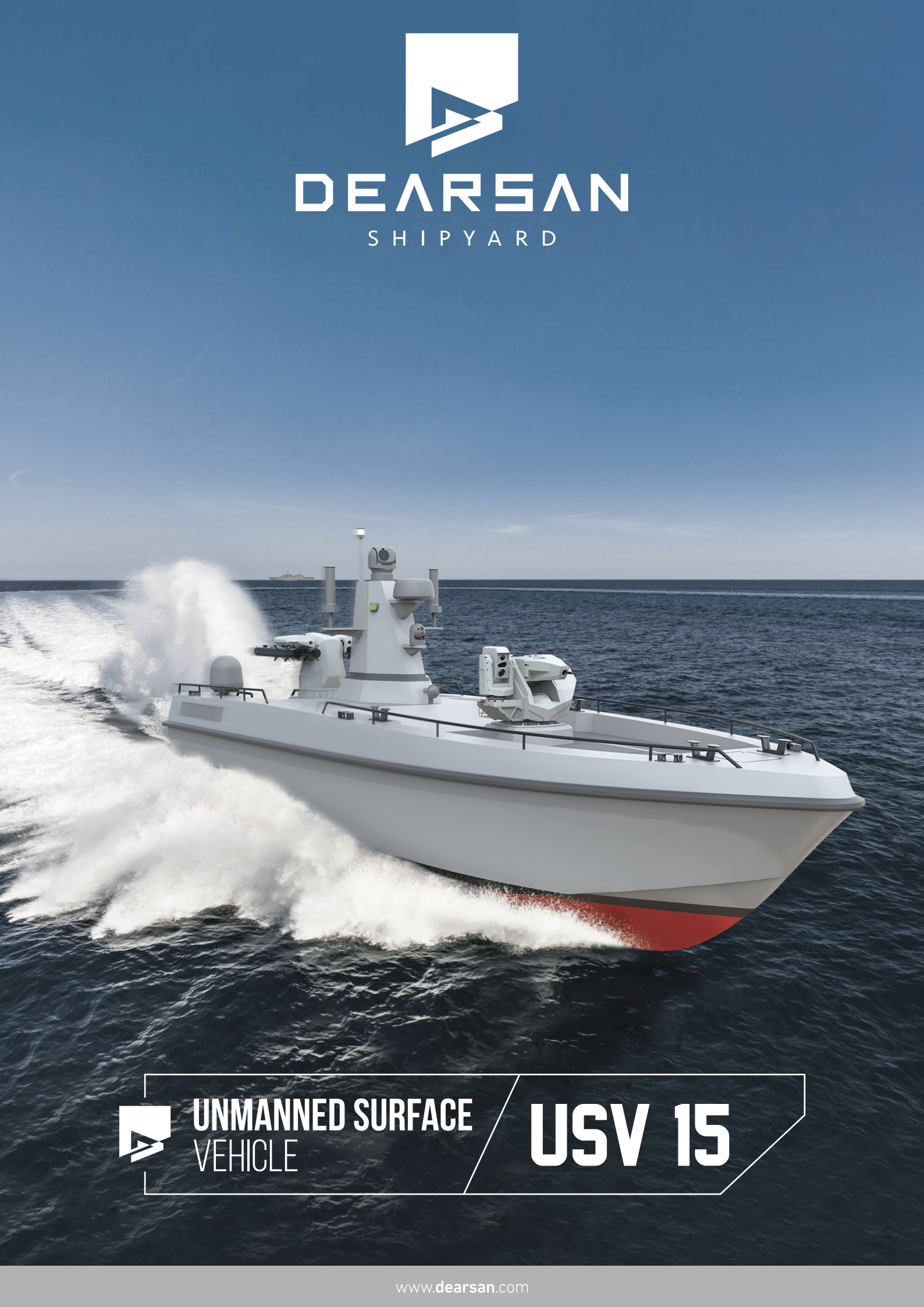




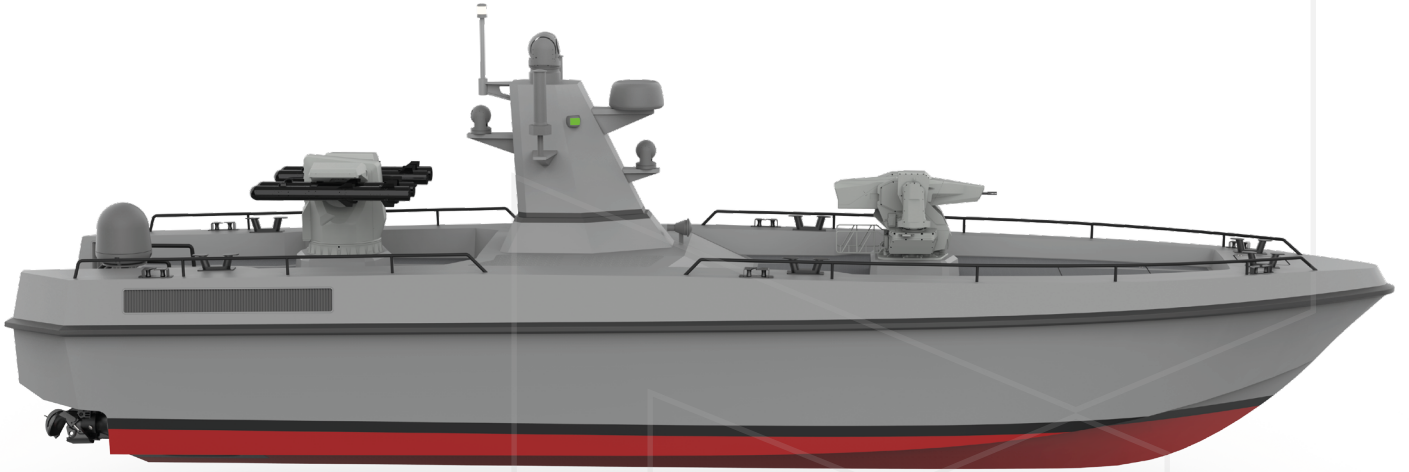
DEARSAN

SHIPYARD



**UNMANNED SURFACE
VEHICLE**

USV 15



MISSIONS

- Surface Warfare
- Engagement to an Asymmetric Threat
- Coast Guard Duties
- Operation in Littoral & Coastal Waters
- Anti-smuggling and Anti-drug Trafficking
- Surveillance & Interception
- Search and Rescue Operation Support
- Border Patrol

GENERAL

- Length (Loa) : 14.79 m
- Beam : 3.83 m
- Draft : 0.75 m
- Max Speed : 50 kts
- Range : 300 NM
- Hull : Composite

HIGHLIGHTS OF THE USV 15

- High Fire Power
- Open System Architecture
- Redundant Systems Approach
- Fitted with a Number of Stealth Features
- High Level of Automation
- Configurable Combat System

WEAPONS

- 1 x 12.7 mm. Stabilized Remote Controlled Machine Gun
- 1 x Stabilized Turret Weapon System Roketsan Cirit & L-UMTAS

COMMUNICATIONS

- SATCOM (BLOS)
- Wide Band Transceiver (LOS)

NAVIGATION & SURVEILLANCE SYSTEMS

- Autonomous Management System (AMS)
- Electro-Optical Reconnaissance and Surveillance System
- Navigation Radar
- CCTV
- 4x Thermal Camera (360 Degrees)
- Automatic Identification System (AIS)
- Gyro
- DGPS
- Echo Sounder
- Meteorological System

PROPULSION & ELECTRIC SYSTEM

- Main Engines : 2 x Diesel Engine
- Propulsion : 2 x Water Jet
- Generator Set : 1 x Diesel Generator

