

NAVAL SYSTEMS



**ANTI-SUBMARINE  
WARFARE [ASW]  
ROCKET AND LAUNCHER SYSTEM**





**Anti-Submarine Warfare [ASW] Rocket and Launcher System;** is developed to be deployed on new type patrol boats in order to engage undersea targets within a range of 500-2,000 m and a depth of 15-300 m and it has an automatic laying system that works in tandem with the vessel's weapon management system and sonar.

The system can generate single or salvo fire against its targets, while its setting fuze allows the rockets to be detonated at the desired depth.

The ASW Rocket, with its high explosive warhead, also has an insensitive ammunition feature.

The firing system is capable of stabilization, and automatically and manually laying.

The Fire Control System utilizes the navigation and target information provided by the vessel and calculates the necessary firing data.

## TECHNICAL SPECIFICATIONS

<b>Diameter</b>	196 mm
<b>Weight [Rocket]</b>	35,5 kg
<b>Weight [Explosive]</b>	12 kg
<b>Weight of Launcher</b>	1.200 kg
<b>Length [Rocket]</b>	1,3 m
<b>Range</b>	500-2.000 m
<b>Depth of Detonation</b>	15-300 m
<b>Warhead Type</b>	High Explosive
<b>Fuze Type</b>	Time Setting [Automatic Depth Setting by Fire Control Computer]
<b>Salvo Interval</b>	0.8 sec
<b>Propellant Type</b>	Reduced Smoke Composite Propellant
<b>Launcher System</b>	Stabilized, Automatic Launcher Laying Using Sonar Data
<b>Launcher System Rocket</b>	6
<b>Launcher Laying</b>	Automatic Manual [Back-Up]

