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GÖKDENİZ

CLOSE-IN WEAPON SYSTEM (CIWS)

GÖKDENİZ CIWS along with 35 mm Airburst Ammunition (ATOM) developed by ASELSAN is a close-in weapon system (CIWS) highly effective against anti-ship missiles. The system with the Automatic Linkless Ammunition Feed Mechanism allows loading both HEI and Airburst Ammunition at the same time and switching between ammunition types as needed.

In addition to anti-ship missiles, $G\ddot{O}KDEN\dot{I}Z$ is also effective against helicopters, fighters, UAVs and asymmetric surface naval threats.





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CLOSE-IN WEAPON SYSTEM (CIWS)

General Specifications of GÖKDENIZ CIWS

- Stabilized gun turret
- Automatic Target Tracking with Integrated Tracking Platform including Tracking Radar and E/O Sensors
- 3-D Search Radar (Optional)
- Combat Management System integration
- Fully autonomous operation capability
- High firing rate with 35 mm twin gun system (1100 rounds / min)
- Ability to load both Airburst and HEI ammunition and switch between ammunition types with Automatic Linkless Ammunition Feed Mechanism (ALAFM)

GÖKDENİZ Sea Trials

- GÖKDENİZ prototype was tested on Turkish Navy's ship in May 2018.
- High speed target drone (>180 m/s) that represents an antiship missile
- Sea-skimming scenario
- Fully autonomous target detection, tracking and firing
- Kill at long range



