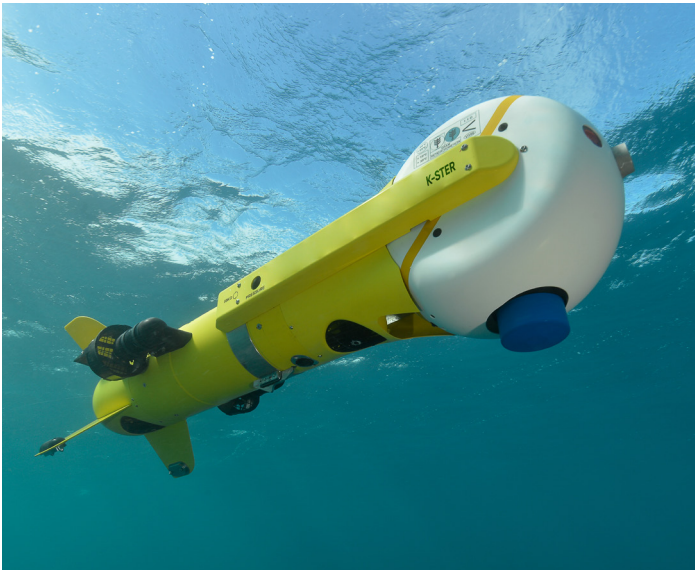


K-ster C

Powerful and efficient
Mine Disposal System (MDS)

- Unique Tilttable warhead to accurately aim at any underwater mine
- Shaped charge filled with insensitive explosive for modern mine disposal operations
- High hovering performance in strong tide and current
- Easy to deploy vehicle from various naval platform: MCMV, RHIB or USV
- Safe operation for crews



CHARACTERISTICS

Length	1,500 mm
Height	445 mm
Weight in air	55 kg
Tilt and head angle	+90° to -90° to dispose of any kind of mine under the right angle
Battery	Li Ion battery
Thrusters	2 Horizontal and 2 Vertical thrusters
Sonar	Dual frequency sonar for long range target detection and accurate approach
Camera	Color video camera with automatic day/night function and searchlight
Explosive	Warhead fitted with insensitive explosive

OPERATIONAL PERFORMANCES

K-STER C's performances are optimized to provide navies with the most powerful and effective system for safe, quick and efficient mine neutralization missions.

Endurance	1 hour
Max speed	Up to 5 knots
Nominal speed	0 to 3 knots
Max operational depth	300 m
Operational range	Up to 1,500 m
Acoustic positioning system	USBL
Training head	Shaped charge, 2.5 kg insensitive explosive (3 kg NEQ) cat. 1.1D

K-STER C FOR EFFICIENT MINE AND EOD DESTRUCTION

With a charge twice as powerful than any other competitor, the battle-proven K-STER C has demonstrated a unique efficiency against the most modern insensitive mines.

Also, the K-STER C is the only Mine Disposal System that can fully neutralize any kind of threat (laid on seabed, moored or close to surface) even in adverse conditions (strong current, turbulences behind the object to be destroyed).

SECURED LINK FOR FIRING SEQUENCE

Close to the main control console, a highly secured dedicated link secures the K-STER C firing sequence.

PILOTING PERFORMANCE

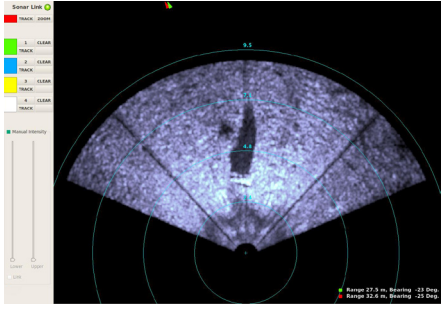
K-STER C offers an unique neutralization efficiency thanks to its automatic functions to assist piloting (auto transit, stabilization and hovering). A clear and user friendly interface for enables efficient neutralization operations.

COMBAT TRAINING VEHICLE

For training purposes, the combat training vehicle K-STER CT integrates an inert head.



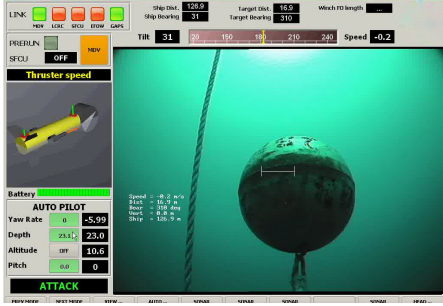
Surface fuse control unit



Sonar display screen



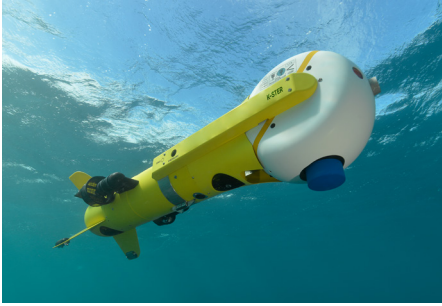
Combat training vehicle



Pilot control and video display screen



K-ster C



K-ster C