

NAVAL RADAR SURVEILLANCE SCANTER RADAR SYSTEMS

SCANTER NAVAL RADAR SYSTEMS

TERMA SCANTER X-band Navigation, Surface Search and Short-Medium Range Air and Surveillance Radar Systems are complete radar sensor systems with proven small target detection capability to assist authorities in efficiently monitoring illegal activities such as drug trafficking, smuggling, illegal immigrants, piracy, illicit fishing, terrorism, etc. It is perfectly suited for high-definition ship navigation, Search and Rescue Operations, sea surface surveillance and short-medium-range air surveillance.

At a competitive price, SCANTER radar systems are specifically designed to enter service where the commercial marine radar fails to meet the requirements for noise and interference rejection, signal processing, electronic interfacing, signal distribution, and resistance to a tough environment.

For more than 70 years TERMA has accumulated a deep and thorough know-how about radar sensor technology comprising advanced signal processing and high-performance antennas, specifically tailored for small target detection in rough weather conditions. Terma SCANTER naval radar sensors are operational in navies and coast guards worldwide.

The SCANTER Naval Radar comes in three basic versions adapted for specific purposes and in different price ranges, pending operational capability. The SCANTER Radar Naval Radars integrates seamlessly with Terma's comprehensive Naval Mission Management and Command & Control program.







SCANTER RADAR SENSOR PORTFOLIO

SCANTER RADAR	CAPABILITIES
SCANTER 2602	Navigation (IMO) - Search & Rescue - Ice detection - Helicopter approach - Security & Defense
SCANTER 6002	Navigation (IMO) - Helicopter guidance – Self-protection – Patrolling - Security & Defense - Air & Surface Surveillance
SCANTER 4603	Helicopter guidance – Air & Surface surveillance – Self Protection - Patrolling - Security & Defense

SCANTER ANTENNA PORTFOLIO

SCANTER ANTENNAS	CAPABILITIES
SCANTER Compact	Navigation (IMO) on all ship classes – Surveillance and helicopter - Primary on smaller ships
SCANTER Compact - IFF	Primary on smaller ships - Surveillance and helicopter - Integrated IFF antenna
SCANTER Dual Beam High Gain+	High gain for large ships – Surveillance, aircraft and helicopter - Option for integrated IFF antenna
SCANTER Dual Beam High Gain+ On stabilized platform	Stabilization for pitch and roll – High gain for small and medium size ships - Surveillance, aircraft and helicopter - Option for integrated IFF antenna



