



L3HARRIS.COM

DELIVERING TECHNOLOGICAL EFFICIENCY TO KOREA

A Global Technology Leader

L3Harris has a strong presence in the Republic of Korea (ROK), providing defense technologies and solutions for over 25 years.

KOREA FACTS

L3Harris has delivered mission systems to the ROK Air Force and Naval air assets to meet each service's needs. These mission systems include communications intelligence, electronic intelligence, advanced avionics, communications, radars, electro-optical/infrared (EO/IR), magnetic anomaly detection, acoustic, mission management, display systems, simulator and training systems, and follow-on support.

L3Harris has been a contractor of choice to Korean shipyards building naval vessels for the ROK Navy and other navies around the world. These technologies include integrated platform management systems, periscopes, mast and mast raising equipment, valves, hull mounted sonar, dipping sonar, electrical switchgear, fault isolations units, solid state bus transfers, degaussing systems, air-cooled frequency converters, auxiliary propulsions systems and much more.

L3Harris has provided a series of multi-sensor, multi-spectral, electro-optical, and infrared surveillance and targeting

systems to the ROK Navy, Coast Guard and National Police. In addition, a local authorized service center was established in country to ensure efficient after service support.

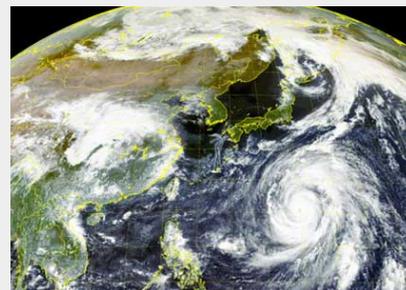
L3Harris has supported the ROK Army with numerous products as well to include ground panoramic night vision goggles, mine detectors, armored vehicle transmissions, secure communications solutions, datalinks and other C4I solutions.

L3Harris also supports space-based solutions to include weather monitoring sensors such as the L3Harris Advanced Meteorological Instruments which is part of the GEO-KOMPSAT-2A satellite and other space-based programs to include GPS and space situational awareness technologies.

From the depths of the ocean, to the ground, air and even up in space, L3Harris has been providing technologies to the Republic of Korea to support the country's defense needs.

SOLUTIONS FOR KOREA

- > Electronic Warfare
- > Air Based Command and Control
- > Signals and Electronic Intelligence
- > Avionics
- > EO/IR
- > ISR Systems
- > Night Vision Goggles
- > Common Data Link
- > Full Range of Maritime Systems
- > Communications and Cyber Security
- > GPS Technologies
- > Satellite Based Weather and Environmental Sensors
- > Simulators and Pilot Training



L3HARRIS®
FAST. FORWARD.



ADVANCED SOLUTIONS FOR KOREA

AVIONICS

Sensors, hardened electronics, release systems, data links and antennas supporting fixed wing and rotary platforms

BROADBAND COMMUNICATIONS

Secured mobile networked communication equipment and integration

COMMERCIAL AVIATION PRODUCTS

Airport security and detection solutions and airborne avionics products—traffic collision avoidance, flight recorders

DEFENSE AVIATION PRODUCTS

Precision engagement sensors and systems; small UAVs, antennas and arrays; RF amplifiers and microwave devices

ELECTRO-OPTICAL

Advanced Electro-Optic / Infrared (EO/IR), laser imaging and targeting sensor systems

ELECTRONIC WARFARE

Multi-spectral situational awareness, threat warning and countermeasures capabilities for airborne and maritime

INTEGRATED VISION SYSTEMS

Full suite of helmet- and weapon-mounted integrated systems

INTEL AND CYBER

Situational awareness and optical networks

INTELLIGENCE, SURVEILLANCE AND RECONNAISSANCE

Advanced integrated communications intelligence, electronic intelligence and targeting mission systems for strategic and tactical aircraft platforms

MARITIME

Electrical and electronic systems and integration for large naval platforms

MISSION NETWORKS

Communications and networking solutions for international air service providers

PILOT TRAINING

Flight simulation and pilot training to military and commercial customers

PUBLIC SAFETY

Radios, applications and equipment for public safety communications

SPACE

Payloads, sensors and comprehensive solutions

TACTICAL COMMUNICATIONS

Radio communications, SATCOM terminals and battlefield management networks



Image courtesy of Leonardo