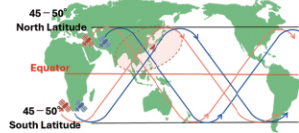
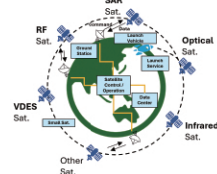




IHI Corporation

"All-in-one" LEO Satellite Constellation for Earth Observation



IHI will develop an innovative low earth orbit (LEO) constellation to provide high-frequency, high-quality earth observation (EO) data by integrating multiple types of satellites and sensors. This contributes to: ①Strengthen Defence Capabilities ②Boost Space Industry ③Deepen International Relationship

Airkamuy Inc.

Airkamuy 150

Attributable Mass, Long-range, Low-RCS UAV with swarm strategy. Airkamuy 150 is a low cost, mass producible, mass transportable and biodegradable cardboard fixed wing UAV. In addition to ISR and logistics missions, it can be used for testing, evaluation and training of C-UAV operation and CBRN detection.

Payload: 1.5 kg Endurance: 1+h



TOYOKOH Inc.

The Future of Maintenance is Laser-Clean and Zero Waste

A clean equipment maintenance system that generates zero industrial waste, using proprietary laser technology. Remove rust, paint film and other undesirable films from aging infrastructures (e.g., Bridges, Steel tower field, Maritime sector and Plant)



SKY Perfect JSAT Corporation

Satellite Communication and Satellite Imagery services

JSAT operates 17 GEO satellites, providing satellite communication services with global coverage for government usage. "JSAT-31", Software-defined Satellite scheduled for launch in 2028, will offer 50Gbps-class Capacity for Asia-Pacific region.

We expand into new service including Earth Observation imagery with "Pelican" which offer 30cm High resolution, Quantum Key Distribution and Space Situational Awareness.



MITSUFUJI CORPORATION

EMI Shielding Material Wristband Device hamon band S

EMI shielding material offers flame-retardant, lightweight, flexible, mobile, durable, and radar-reflection features to protect aircraft and military equipment from electromagnetic threats and attacks. The wristband is to detect heat stroke risks in advance by estimating changes in your core body temperature with lights/vibrations/sound.



INDO PACIFIC

INTERNATIONAL MARITIME EXPOSITION

4 - 6 Nov., 2025
International
Convention Centre Sydney



ATLA
Acquisition, Technology &
Logistics Agency
HALL 3
Booth No. 3H-76

Mitsubishi Heavy Industries, Ltd.

Mogami-class frigate

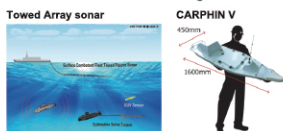
MHI provides integrated land, sea, and air defense systems, including naval ships, defense aircraft, missiles, launch vehicles and special vehicles. MHI has been developing, building and providing service for destroyers, frigates and submarines for over 130 years.



Ok Electric Industry Co., Ltd.

Towed Array sonar system and Depth Sounder

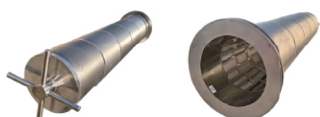
OKI's towed array sonar detects and tracks submarines; OKI has 40 years experience designing, manufacturing, and maintaining sonar systems for military surface combatant fleets. CARPHIN V is a portable multi-beam depth sounder with autonomous navigation and imaging.



KANAGAWA KIKI KOGYO CO., LTD.

Notch Wire Element

Notch Wire Element is the heart of our filter system to remove foreign objects. This element has robust construction and accurate filtration, therefore, it is suitable for military ships in long term deployment with automatic backwashing function in our filter system.



Kawasaki Heavy Industries, Ltd.

Propulsion Systems & Gas Turbines

Leveraging decades of experience, our company has consistently supplied propulsion systems, gas turbines, and a wide range of naval equipment to the Japan Maritime Self-Defense Force. With cutting-edge technology and a proven track record, our company is dedicated to ensuring the safety and security of the maritime domain.



TOKYO KEIKI INC.

Marine Autopilot PR-9000

This product is installed on "Mogami" Frigate for manual/automatic steering. Automatic steering reduces unnecessary rudder movement caused by external influences and enables energy-saving navigation. Adaptable to interface based on the size and number of rudders of each vessel specifications.



NEC Corporation

UNICORN / Shipboard TACAN / Mobile-OH System

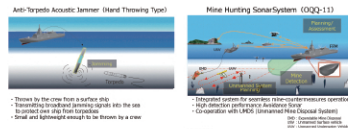
NEC designs UNICORN which is an integrated mast with 7 antennas and Shipboard TACAN. The mast has been provided to the Japan Maritime Self-Defense Force. Also, NEC provides other long-range communication systems.



Hitachi, Ltd.

Anti Torpedo Acoustic Jammer (Hand Throwing type) Mine Hunting Sonar System (OQQ-11)

Hitachi offers a comprehensive suite of shipboard systems designed to support operations ranging from underwater situational awareness to countermeasures against hostile threats, including mine detection and torpedo defense equipment. In this proposal, we present the mine countermeasure sonar system and hand-thrown decoys, along with a technical overview of underwater communication.



Mitsubishi Electric Corporation

The Smart Block Module

Mitsubishi Electric is a major electronics manufacturer providing cutting-edge defense technologies to the JMOD for over half a century. The Smart Block Module realizes AESA radar to be advanced, which is a main component of the Naval X-band multi-function radar, OPY-2 developed by MELCO for the FFM MOGAMI Class.



Technical Cooperations

