

波動

Generating Waves



Main Concept : 波動 (Hado)

Hado is Japanese a word that describes the Generating Waves. A wave overlaps with another, resonating, creating an even bigger swell.

Likewise, the Acquisition, Technology and Logistics Agency (ATLA) aspires to foster an international, collaborative relationship in the field of defense equipment and technology with many countries around the world; so that we may resonate with one another to promote peace, stability, and prosperity of the international community.

The ATLA booth at Eurosatory 2022, which depicts landscapes of Japan, embodies this desire.

Key Graphic

Waves spreading and being received are expressed as radiating lines and color gradation. The same visual will also be applied to brochures, monitor screens, and booth signage to create a unified, holistic space within the booth.



Message from ATLA

The cooperative research on Feasibility Study for Mine Countermeasure Technological Activities, as a symbol of cooperation between ATLA & DGA.

State-of-the-art Radar Systems and their modules, for solutions of your surveillance field.

About ATLA

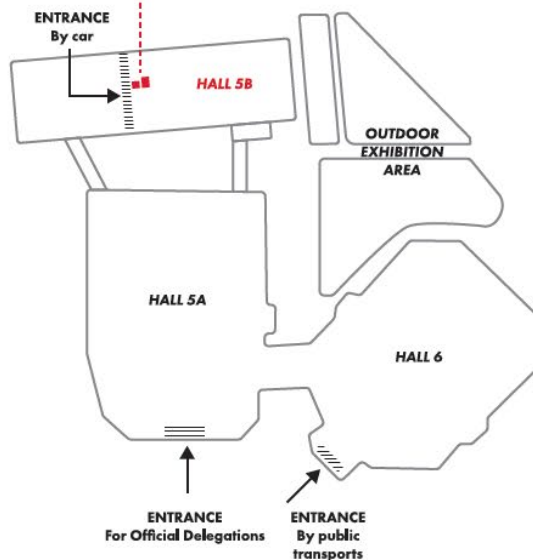
ATLA is a new organization which was established in October 2015 at Japan Ministry of Defense (MOD).

Overseas defense equipment transfer was added as its new mission, while tasks were integrated such as research and development, project management, and procurement of JSDF's equipment, which MOD was previously taking in charge.

In April 2014, year and a half before the establishment of the ATLA, the Government of Japan enacted the "Three Principles on Transfer of Defense Equipment and Technology" and established standards and procedures of defense equipment transfer in order to conform to the new security environment. Overseas transfer will be properly promoted in accordance with the new three principle, and it would contribute to stable peace and international cooperation more than ever. The ATLA is an agency which unitedly promotes the defense equipment transfer at Japan MOD.



ATLA, Ministry of Defense, JAPAN



Technical Cooperations



TOSHIBA
Toshiba Infrastructure Systems & Solutions Corporation



Virtual Exhibition

Please scan the QR code for entry to ATLA Virtual Defense Exhibition from Japan.



Japanese Craftsmanship

State-of-the-art Radar Systems and their modules, for solutions of your surveillance field.

1

COASTAL SURVEILLANCE 3D RADAR

COASTAL SURVEILLANCE 3D RADAR is compact, high mobility, easily deployable system with long range detection employing GaN amplifiers and Low-SWaP technology.

We are capable of in-house development, manufacturing, and evaluation at all levels of the system, from high power amplifiers to systems, ensuring a stable supply of high performance/quality components over the life cycle.



2

FPS-3ME/TPS-P14ME/Smart Block Module

FPS-3ME : Advance Long-range Full AESA (Active Electronically Scanned Array) Air Surveillance Radar System.

TPS-P14ME : Advanced Mobile Type Long Range Air Surveillance Radar System. It is 360-degree rotatable electronic vertical scan mobile radar.

Smart Block Module : 28 X-band GaN T/R modules in one block. It is ITAR-Free and easy to maintain. It can customize performance by changing number of blocks.



3

Turret Drive Motor /Power Amplifier for Turret /High Precision Position Sensor /High Precision Angle Sensor

Tamagawa Seiki Co., Ltd was established in 1938 for manufacturing military components. And we have been challenging advanced technology to pursue high precision motion system since then. As a result, our main products such as motors, controllers and sensors can provide excellent motion control with high reliability under tough environment.



Cooperation Research

The cooperative research on Feasibility Study for Mine Countermeasure Technological Activities, as a symbol of cooperation between ATLA & DGA.

4

De-MiCTA



ATLA and DGA are conducting cooperative research for the Demonstrator for Mine Countermeasure Technological Activities (DeMiCTA) to be evaluated at Japanese and French sea. The joint research aims to develop the high precision, computer aided detection, classification and localization of sea mines.

