## Message from ATLA

Amid the most severe and complex security environment since WWII, Japan newly formulated three strategy documents including National Security Strategy in December 2022. It represents a major turning point for Japan's defense policy. ATLA aims to expand/promote equipment and technology cooperation with other countries with a concept of "Akatsuki (Dawn breaks)" and the Seven Capabilities for Fundamental Reinforcement of Defense Capabilities.

#### The Seven Capabilities

- 1. Stand-off Defense Capabilities
- 2. Integrated Air and Missile Defense Capabilities
- 3. Unmanned Defense Capabilities
- 4. Cross-Domain Operation Capabilities
- 5. Command and Control and Intelligence-related Functions
- 6. Mobile Deployment Capabilities / Civil Protection
- 7. Sustainability and Resiliency

Joint Research and Development, International Cooperation

## **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.

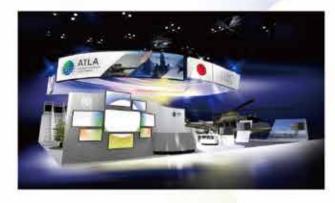
In April 2014, year and a half before the establishment of the ATLA, the Government of Japan enacted the "Three Principles on Transfer of Defense Equipment and Technology" and established standards and procedures of defense equipment transfer in order to conform to the new security environment. Overseas 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 MOVIE





https://www.mod.go.jp/atla/en/policy/defense\_equipment.html#guides\_and\_movies



### **Activities**

#### UH-2

- Demonstration of loading a motorcycle onto UH-2
- •Boarding Experience in the real cabin of UH-2

## ino rodi

### Type-94 Decontaminantion System



 Decontamination Experience by VR Theater

### Combat Ration Type II

·Tasting at the sampling stand



### Motorcycle (For reconnaissance)



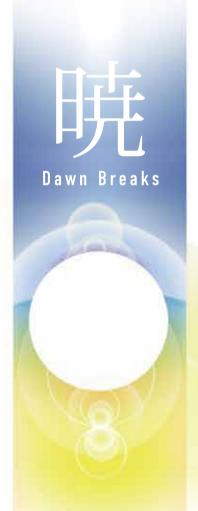
 Riding Simulator, Experience of Motorcycle (For reconnaissance)



## Main Concept: 暁 Dawn Breaks

"暁/Akatsuki" is a Japanese word that describes the dawn break – how the sun at dawn to spread from heaven to earth

To reflect recent changes in the security environment surrounding Japan, three national security policy documents were revised and approved at the end of last year. This marks a new dawn for Japan's defense strategy. ATLA will build stability and peace by spreading regional solidarity and technological cooperation based on Japan's defense technology.







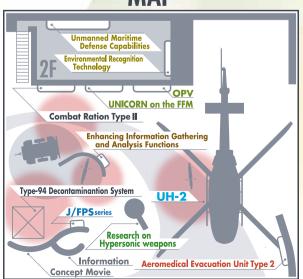


### The Seven Capabilities

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Joint Research and Development, **International Cooperation** 

### MAP



## Stand-off Defense Capabilities

Research on Hypersonic Weapons Development of upgraded



Type-12 surface-to-ship missile (surface-, ship-, and air-to-ship missiles)

### Integrated Air and Missile Defense Capabilities

#### Air Surveillance Radar J/FPS series

: Japan / Fixed Position System radar series

- ■J/FPS-3
- J/FPS-5
- FPS-3ME



# **Unmanned Defense Capabilities**

**Unmanned Maritime Defense Capabilities** 

Unmanned Mine Disposal System UUV

: Unmanned Underwater Vehicle(0ZZ-5)

**USV** 

: Unmanned Surface Vehicle

**EMD** 

: Expendable Mine Disposal System

Research on Long Endurance / Multi-Role UUV\*

Technology \*Unmanned Underwater Vehicle

#### **Environmental Recognition Technology**

Research on Surrounding Environ mental Recognition Technology for Unmanned Ground Vehicle

\*Japan-Australia cooperative research project

## **Cross-Domain Operation Capabilities**

FFM

**OPV** 

: Frigate + Multiple-purpose/Mine

UNICORN

: UNIfied COmplex Radio aNtenna

: Offshore Patrol Vessel







Command and Control and Intelligence-related Functions

Enhancing Information Gathering and Analysis Functions







Mobile Deployment Capabilities / Civil Protection



**UH-2**: Utility Helicopter-2



Sustainability and Resiliency

> **Aeromedical Evacuation** Unit Type 2



Joint Research and Development, **International Cooperation** 

Type-94 Decontaminantion **System** 



**Combat Ration** Type II



Ask for more information

Visit Japan Feature booth as well. Global Combat Air Programme, Type 16 Maneuver Combat Vehicle (MCV), etc.





