

Japan's Cooperation Projects on the AOIP

Japan and ASEAN are strategic partners which share the view to promote a rule-based Indo-Pacific region that is free and open, embraces key principles such as ASEAN's unity and centrality, inclusiveness, transparency, respect for international law and complements ASEAN community building process.

At the 34th ASEAN Summit in 2019, ASEAN Leaders adopted the ASEAN Outlook on the Indo-Pacific (AOIP) which is the guide for ASEAN's engagement in the Asia-Pacific and the Indian Ocean region. Japan has expressed its full support for the AOIP.

In 2020, ASEAN and Japan issued the "Joint Statement of the 23rd ASEAN-Japan Summit on Cooperation on ASEAN Outlook on the Indo-Pacific". A list of 49 concrete cooperation projects on the AOIP was issued along with the Joint Statement.

The AOIP has four key areas: maritime cooperation, connectivity, SDGs, and economic and other possible area of cooperation. In 2021, Japan submitted a Progress Report on its AOIP cooperation of 49 existing projects and 24 additional projects.

Here are some significant figures from the Progress Report:

- In 2021, Japan provided cooperation on a grant basis with a budget of more than 655 million US dollars.
- Japan provided 1.8 billion US dollars worth of financial support ODA loans.
- In 2021, Japan provided 37 million US dollar of funds for additional projects based on the Initiative on Overseas Loan and Investment for ASEAN.
- More than 25,000 people participated in 27 projects in 2021 including those based on the Japan-ASEAN Technical Cooperation Agreement.



The 34th ASEAN Summit in 2019



The 23rd ASEAN-Japan Summit in 2020

Example of Japan's Cooperation Projects on the AOIP

1. Maritime Cooperation

Maritime Safety

■ Technical cooperation on Countermeasures for IUU Fishing

- Training and workshops for addressing illegal, unreported and unregulated (IUU) fishing **to support sustainable fishery and sustainable development of fishery communities.**
- Mitigate the impact of IUU fishing on the fish ecosystem and reinforce the sustainability of fishery as one of the key ASEAN industries.
- Training program will be implemented by JICA in cooperation with Southeast Asian Fisheries Development Center (SEAFDEC) in 2022.



(Reference : Knowledge Co-Creation Program: "Policies and Countermeasures against IUU Fishing" (JICA HP))

Marine plastic debris

■ The Promotion of Action against Marine Plastic Litter in Asia and the Pacific (Counter MEASURE II)

- Capacity building, public awareness and PR activities for the conservation of the environment centered on marine debris reduction.
- Share scientific knowledge on plastic pollution in the Mekong, Ganges and selected rivers to inform policy and decision-making processes at the local and the global levels.



Online Training on Marine litter including micro plastics (Source:MOFA)

Additional Project



Marine plastic debris washed ashore (Source:JICA)

Example of Japan's Cooperation Projects on the AOIP

2. Connectivity

Quality Infrastructure

■ Japan-ASEAN Connectivity Initiative

- **Support strengthening ASEAN connectivity both in hard and soft infrastructure** focusing on land, sea and air corridor connectivity, and provide training for 1,000 individuals from 2020 to 2022.

【Hard infrastructure】

Land Corridor

- "North-South Expressway Construction Project"(Viet Nam)

Sea and Air Corridor

- "Sihanoukville Port New Container Terminal Development Project"(Cambodia)

- **In 2021, Red Line Commuter Train system has started its trial operation in Thailand.**



Red Line Commuter Train System (Thailand)



Sihanoukville Port (Cambodia)

【Soft infrastructure】

- 'Malaysia)
- "Enhance Sustainable Railway Planning, Development, and management "(ment of Customs Operation" (Philippines)

People-to-People Connectivity

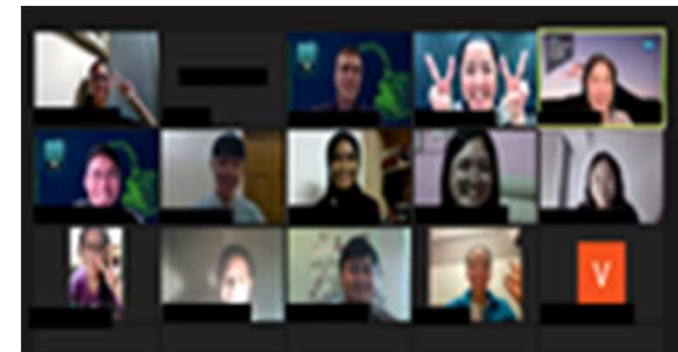
■ AOIP·JENESYS Cooperation

- **Implement online "JENESYS2020"**, consisting of Pre-Program (online exchange) and Invitation Program to Japan (for approx.1week), **as a AOIP Cooperation project under COVID-19.**
- Promote mutual understanding among youths between ASEAN Member States and Japan by visiting AOIP related facilities and regions and meeting with Japanese youths and experts.

■ ASIA KAKEHASHI Project (Additional Project)

Additional Project

- Deepen international exchanges and develop human resources by inviting high school students studying Japanese in Asian countries to Japan. In FY 2021, 249 high school students are to arrive in Japan.



(JENESYS2020 ASEAN Invitation with Online)

Example of Japan's Cooperation Projects on the AOIP

3. UN Sustainable Development Goals 2030 (SDGs)

Mitigation of the COVID-19 Pandemic

■ Support for the establishment of the ASEAN Centre for Public Health Emergencies and Emerging Diseases

- Establish the Center to contribute to capacity building on response to public health emergencies as well as preventing future pandemic of emerging diseases in ASEAN.

- JICA has trained human resources through technical cooperation.

■ Improvement of financial access and mainstreaming of women (COVID-19 Emerging MSME Support Fund)

- Contribute to empowerment of women through improvement of financial access and maintenance of employment of MSME business operators, mainly including female business operators affected by COVID-19.

■ Vaccine provisions (over 16 million doses) and grant aid (appx. 32 billion yen) including the "Last One Mile Support"



Donation of oxygen concentrators to Thailand
(Source: Japan embassy in Thailand)



Donation of Vaccines to Indonesia
(Source: JICA)

Environment

■ Loan agreement for the Quang Tri Province onshore wind power project in Viet Nam

- JICA signed a facility agreement on May 21, 2021 to provide up to 25 million US dollars for an onshore wind power generation in Viet Nam.

- This project is expected to serve as a model case for private sector wind power generation projects in the renewable energy sector in Viet Nam, including those by Japanese and local companies.

Additional Project



12 wind turbines in Viet Nam
(Source: RENOVA)

Example of Japan's Cooperation Projects on the AOIP

4. Economic and other possible areas of cooperation

Cyber Security

■ Strengthening cyber security capabilities in the ASEAN region

- Training **to enhance capacity to draft and implement cyber security policy in ASEAN** including through exchange of information on cyber security policy with ASEAN policy makers and sharing Japanese efforts in key area.
- **Hand-on exercises such as CYber Defense Exercise with Recurrence (CYDER) have been conducted for government organizations and critical infrastructure providers** at the ASEAN-Japan Cybersecurity Capacity Building Centre (AJCCBC) which opened in September 2018. **549 participants took online courses in 2021.**
- **Industrial control system (ICS) Cyber Security training to Indo-Pacific Region conducted conjointly with the USA and the EU.** Approximately **580 people participated** in 2021.



ASEAN-JAPAN CYBERSECURITY CAPACITY BUILDING CENTRE (AJCCBC)

ASEAN-Japan Cybersecurity Capacity Building Centre (AJCCBC) (Source: ASEAN Thailand)

ASEAN Economic Resiliency

■ Enhancing economic cooperation based on the ASEAN-Japan Economic Resilience Action Plan

- **More than 50 projects** have been proposed by both ASEAN and Japan under the **ASEAN-Japan Economic Resilience Action Plan**, which was adopted in July 2020, to mitigate the economic challenges brought by the COVID-19 pandemic and ensure long-term economic resilience for post pandemic recovery.
- Under the Action Plan, projects such as strengthening supply chain resilience, providing financial support for Asia digital transformation, and promoting trade facilitation are making progress. In 2021, Japan adopted **92 projects with a budget of over 35 billion Japanese yen.**
- The 27th ASEAN Economic Ministers' (AEM) - METI Consultations in September 2021 welcomed the progress under the Action Plan and also **ASEAN-Japan Priority for Innovative and Sustainable Growth** as a next course of focused action.

The List of Japan's Existing Cooperation Projects on the AOIP (1/3)

1. Maritime Cooperation

Maritime Safety

- ASEAN-JICA Capacity Building Project on IUU Fishing Countermeasures in Southeast Asia	Technical Cooperation Agreement
- Training Program for Strategic Port Administration and Management	Technical Cooperation Agreement
- Vessel Traffic Services (VTS) operator training	JAIF (Partially)
- Measures for navigation safety and joint hydrographic survey of the Straits of Malacca and Singapore	JAIF (Partially)
- Japan-ASEAN Ship Rider Cooperation Program (Vientiane Vision 2.0)	MOD

Marine plastic debris

- Training Program for Waste Management Training to Address Marine Litter	Technical Cooperation Agreement
- Promotion of measures to reduce marine debris Strengthening capacity for marine debris reduction through formulation of National action Plans for ASEAN member states and integrated land-to-sea-policy	JAIF
- Coordination in various frameworks such as ASEAN+3 Marine Plastics Debris Cooperative Action Initiative, Regional Knowledge Center for Marine Plastic Debris, meetings for strengthening capacity for marine debris reduction and waste management in ASEAN region, the "Osaka Blue Ocean Vision" and the "G20 Implementation Framework for Actions on Marine Plastic Litter"	-

2. Connectivity

Quality Infrastructure

- Japan-ASEAN Connectivity Initiative	JICA
- Thailand "Eastern Economic Corridor Independent Power Project"	JICA's Initiative on Overseas loan and Investment for ASEAN
- Asia-Pacific Remote Broadband Internet Satellite project	JICA's Initiative on Overseas loan and Investment for ASEAN
- Viet Nam "Gulf Solar Power Project"	JICA's Initiative on Overseas loan and Investment for ASEAN
- Global Navigation Satellite System (GNSS) implementation plan training	JAIF
- ASEAN-Japan Transport Partnership	-
- Independent Power Producer (IPP) support projects	JBIC, NEXI
- Capacity building programs to develop the LNG market	JOGMEC, JCCP

People-to-People Connectivity

- JENESYS (AOIP Cooperation)	JAIF
- Fostering greater understanding, tolerance and awareness on regional agendas among the peoples of ASEAN	JAIF
- ASEAN volunteers	JAIF
- Promotion of cultural exchange ("WA Project" ~Toward Interactive Asia through "Fusion and Harmony"~)	Japan Foundation Asia Center
- ASEAN-Japan actions on sports	JAIF
- Inter University exchange project	-

The List of Japan's Existing Cooperation Projects on the AOIP (2/3)

3. UN Sustainable Development Goals 2030 (SDGs)

Cooperation to respond to COVID-19

- Support for the establishment of the ASEAN Centre for Public Health Emergencies and Emerging Diseases	JAIF, JICA
- COVID-19 related support (provision of vaccines, medical supplies, and cold chain equipment)	-
- Improvement of financial access and empowerment of women (COVID-19 Emerging & Frontier Markets MSME Support Fund)	Initiative on Overseas loan and Investment for ASEAN
- Improving financial access for micro, small and medium enterprises in rural areas of Cambodia (Private Sector Investment and Finance)	Initiative on Overseas loan and Investment for ASEAN
- Assistance to the most vulnerable groups (SMEs, agriculture and fisheries communities, etc.)	JAIF

Environment and Disaster Management

- Development of the Report on the State of Climate Change in ASEAN Region (ASCCR)	JAIF
- Coordination on environmental issues in various framework such as the ASEAN-Japan Environmental Cooperation Initiative, the ASEAN-Japan Climate Change Action Agenda, and the ASEAN SDGs Frontrunner Cities Programme	-
- Coordination through the ASEAN Coordinating Centre for Humanitarian Assistance on disaster management (AHA Centre)	JAIF
- Support for the AADMER Work Programme 2021-2025	JAIF
- Cooperation for disaster prevention measures (Integrating climate change projection into flood, landslide, and drought risk assessment with a focus on spatial approaches, ASEAN cultural heritage digital archive)	JAIF
- ASEAN+3 Emergency Rice Reserve (APTERR)	-
- Southeast Asia Disaster Risk Insurance Facility (SEADRIF)	-
- Japan-ASEAN Invitation program on Humanitarian Assistance/Disaster Relief (Vientiane Vision 2.0)	MOD

The List of Japan's Existing Cooperation Projects on the AOIP (3/3)

4. Economic and Other Possible Areas of Cooperation

Digital Economy and the 4th Industrial Revolution

- Capacity building in policy formulation for enhancement of measures to ensure cybersecurity	Technical Cooperation Agreement
- Cooperation through ASEAN-Japan Cybersecurity Capacity Building Centre (AJCCBC) and the ASEAN-Japan ICT Work Plan 2021	JAIF
- Japan-US-EU industrial control systems cybersecurity training for the Indo-Pacific Region	METI
- e-ASIA Joint Research Program and Sakura Science Exchange Program	JST, AMED
- Promotion of the realization of Smart Cities in the ASEAN region through collaboration between Japan and the ASEAN Smart City Network (ASCN)	MLIT

ASEAN Economic Resilience in the post COVID-19

- COVID-19 related financial support ODA loan for maintaining and revitalizing economic activities	JICA
- Training Program for the Development of the Sustainable and Reliable Logistics System	Technical Cooperation Agreement
- ASEAN-JICA Food Value Chain Development Project	Technical Cooperation Agreement
- Establishment of the Emergency Window for Overcoming the COVID-19 Crisis	JBIC
- Establishment of the Post COVID-19 Growth Facilities	JBIC
- ASEAN-Japan Economic Resilience Action Plan	-
- Financial Support Program for diversifying overseas Supply Chains, and for strengthening Asia Digital Transformation (ADX), Survey Research on Digitization of Trade Procedures	AMEICC
- Supporting Businesses in ASEAN countries through Reinsurance Cooperation, Loan Insurance Program to support the financing of operating capital of Japanese subsidiaries operating overseas business	NEXI
- Demonstration projects of Energy Efficiency and Renewable Energy Technologies, capacity building programs to deploy Energy Efficiency and Renewable Energy Technologies, holding a public-private business forum on Energy Efficiency and Renewable Energy Technologies in the ASEAN region	-

The List of Japan's Additional Cooperation Projects on the AOIP (1/2)

1. Maritime Cooperation

Maritime Safety

- Training Program for Public International Law focused on Law of the Sea and Peaceful Settlement of International Dispute	Technical Cooperation Agreement
- Promoting cooperation in the Sulu-Celebes Seas and its surrounding areas	JAIF (partially)
- Professional Airmanship Program (Vientiane Vision 2.0)	MOD

Marine plastic debris

- The Promotion of Action against Marine Plastic Litter in Asia and the Pacific (Counter MEASURE II)	UNEP
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2. Connectivity

Promotion of the Rule of Law

- Legal technical assistance to developing countries	Technical Cooperation Agreement
- Legal technical assistance to ASEAN countries (UNAFEI)	JICA, MOJ

People-to-People Connectivity

- CLMV Attachment Programme	JAIF
- ASIA KAKEHASHI Project	MEXT

The List of Japan's Additional Cooperation Projects on the AOIP (2/2)

3. UN Sustainable Development Goals 2030 (SDGs)

Environment

- Loan agreement for the Quang Tri Province Onshore Wind Power Project in Viet Nam	JICA's Initiative on Overseas loan and Investment for ASEAN
- Loan agreement for Kampong Chhnang Solar Power Projects in Cambodia	JICA's Initiative on Overseas loan and Investment for ASEAN
- Financing agreement for "Binh Duong Province Water Environment Improvement Project" in Viet Nam	JICA's Initiative on Overseas loan and Investment for ASEAN
- Asia Energy Transition Initiative (AETI)	-
- Support Promotion of Higher Efficient Air Conditioners in ASEAN through Harmonisation of Standards and Strengthening of Market Verification and Enforcement Capabilities	JAIF

Food Systems

- Projects under the Joint Statement on Sustainable Agricultural Production and Food Systems	MAFF, JICA, JAIF
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Disaster Management

- Community-Based Disaster Risk Reduction training	Technical Cooperation Agreement
- ASEAN Mapping Exercise to Promote Synergy with Other Relevant ASEAN Sectoral Bodies and Entities Associated with ASEAN on Disaster Management	JAIF

Crime Prevention and Criminal Justice

- Follow-up to the 14th United Nations Congress on Crime Prevention and Criminal Justice (Kyoto Congress)-Implementing the Kyoto Declaration in ASEAN towards the achievement of the SDGs	-
- Training Program for Treatment of Offenders (Focus on Prison, Probation and Parole)	Technical Cooperation Agreement

4. Economic and other possible areas of cooperation

Economy and the 4th Industrial Revolution

- Review AHTN 2017 for HS 2022	JAIF
- LEAD Initiative	-
- Supporting program for Supply Chain Resilience by Overseas Investment Insurance.	NEXI
- KPI Monitoring Support of the ASEAN Strategic Action Plan for SME Development (2016-2025)(SAP SMED 2025)	JAIF
- Judicial Symposium on Intellectual Property	-

Cyber Security

- Japan-ASEAN Cyber Security Training Program for Defense Authorities	-
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