

Japan's Cooperation Projects on AOIP as of Nov. 2020

Example of the projects

November 2020
MOFA

1. Maritime Cooperation

Maritime security

■ 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.
- To be implemented by JICA in cooperation with SEAFDEC. Total budget:\$550,000

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



Marine plastic debris

■ Capacity building and public relations on marine plastic debris issue

- **Capacity building, public awareness and PR activities** for the conservation of the environment centered on marine debris reduction.
- Formulation of National action plan, regional joint research and capacity building for monitoring and reduction of marine debris from fisheries, TV documentary program production, support for the Bangkok Declaration 2019 on combating marine debris.
- Funded by JAIF, projects will be implemented by Vietnam Ministry of Natural Resources and Environment, NHK International Inc., IGES, etc. Total Budget: \$10 million.



Marine plastic debris washed ashore
(Source:JICA)

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 over the next 3 years.

【Hard infrastructure】

- "North-South Expressway Construction Project"(Vietnam)
- "Sihanoukville Port New Container Terminal Development Project"(Cambodia)

North-South Expressway (Vietnam)



Sihanoukville Port (Cambodia)



【Soft infrastructure】

- "Sustainable Railway Planning, Development, and Management"(Malaysia)
- "Enhancement of Customs Operation"(Philippines)

■ Investment in Asia-Pacific Remote Broadband Internet Satellite project

- **Provide access to low-cost and high speed broadband internet in remote island of the states in the region** including Indonesia and the Philippines.(Loan of \$50 million, implemented by ADB)
- Provide access to low-cost and high-speed broadband internet to more than 2 billion people without access to Internet in Asia-Pacific region.
- Expected to improve services in education, enhance access to information and maintain network environment in case of emergencies.



Communication satellite "Kacific-1"
(Source:Kacific Broadband Satellites International Limite HP)

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 local areas and meeting with Japanese youths and experts.

(23th JENESYS2019 ASEAN Invitation)



3. 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.**
- Centre will have 3 pillars of capabilities (prevention and preparedness, detection, response) and 3 overarching themes (Information sharing and analytics, capacity building, innovation coordination/support (including R&D)).
- Japan fully supports the Establishment of the Centre with its contribution of \$50 million to the Japan-ASEAN Integration Fund (JAIF). JICA will train 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.**
- Provide funding to micro finance institutions through a fund operated by Blue Orchard Finance Ltd.
Operating Cost: \$350 million (maximum),
Investment: \$28 million.

Investment to JAPAN ASEAN Women Empowerment Fund
(Source:JICA)



4. Economic and other possible areas of cooperation

Digital economy and the 4th Industrial Revolution

■ 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 organisations and critical infrastructure providers** at the ASEAN-Japan Cybersecurity Capacity Building Centre (AJCCBC) which opened in September 2018.
- **Industrial control system (ICS) Cyber Security training to Indo-Pacific Region conducted conjointly with the USA.**



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

- Adopted the **"ASEAN-Japan Economic Resilience Action Plan"**, in July 2020, **which is comprised of 52 projects** to mitigate the economic challenges brought by the COVID-19 pandemic and ensure long-term economic resilience for post pandemic recovery.
 - **Making supply chain more resilient** in ASEAN through supporting **diversification and sophistication of supply sources.**
 - Promoting **pilot projects on collaboration between ASEAN's and Japan's companies to accelerate Digital Transformation.**
 - Implementing **survey on utilization of digital trade in the region.**
 - **Financial support and capacity building in the energy sector.**
 - **Financial support by NEXI etc. for business continuation and resumption** of Japanese enterprises operating in ASEAN.

The List of Japan's Cooperation Projects on AOIP (1/3) as of Nov. 2020

November 2020
MOFA

1. Maritime Cooperation

Maritime security

- ASEAN-JICA capacity building project on illegal, unreported and unregulated fishing countermeasures training	Technical Cooperation Agreement
- Strategic port administration and management training	Technical Cooperation Agreement
- Vessel traffic services operator training	JAIF (Partially)
- Measures for navigation safety and joint hydrographic survey of the Straits of Malacca and Singapore	JAIF
- Japan-ASEAN ship rider cooperation program (Vientiane Vision 2.0)	-

Marine plastic debris

- Waste management on marine litter training	-
- Promotion of measures to reduce marine debris	JAIF
- 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, meeting on 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	-
- Eastern economic corridor independent power project	Initiative on Overseas loan and Investment for ASEAN
- Asia pacific remote broadband internet project	Initiative on Overseas loan and Investment for ASEAN
- Gulf solar power project	Initiative on Overseas loan and Investment for ASEAN
- Global navigation satellite system (GNSS) implementation plan training	JAIF
- ASEAN-Japan transport partnership	JAIF (Partially)
- Independent power producer (IPP) support projects	JBIC, NEXI
- Capacity building programs to develop LNG market	JOGMEC

People-to-people connectivity

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

3. SDGs

COVID-19 mitigation

- Support for the establishment of the ASEAN Centre for public health emergencies and emerging diseases	J A I F
- Infectious disease control support (technical cooperation by JICA (Provision of medical supplies, human resource development), provision of laboratories and medical equipment)	-
- Improvement of financial access and mainstreaming 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.)	J A I F

Environment and disaster management

(Environment)

- Development of the report on the state of climate change	J A I F
- Coordination on environmental issues in various framework such as ASEAN-Japan environmental cooperation initiative, ASEAN-Japan climate change action agenda, Partnership to Strengthen Transparency for co-Innovation (PaSTI), ASEAN SDGs frontrunner cities programme	J A I F (Partially)

(Disaster Management)

- Coordination through the ASEAN Coordinating Centre for humanitarian assistance on disaster management (AHA Centre)	J A I F
- Development of the AADMER Work Programme 2021-2025	J A I F
- Cooperation for disaster prevention measures (Integrating climate change projection into flood, landslide, and drought risk assessment with focus on spatial approaches, ASEAN cultural heritage digital archive)	J A I F
- 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)	-

4. Economic and other possible areas of cooperation

Digital economy and the 4th Industrial Revolution

(Cyber Security)

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| - Capacity building in policy formulation for enhancement of capabilities to ensure cybersecurity | Technical Cooperation Agreement |
| - Cooperation through ASEAN-Japan Cybersecurity capacity building centre (AJCCBC) and ASEAN-Japan digital work plan 2021 | JAIF |
| - Japan-US industrial control systems cybersecurity training for the Indo-Pacific Region | - |

(Science, Technology Research and Development)

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| - e-ASIA Joint Research Program, Japan-Asia Youth Exchange Program in Science (Sakura Science Plan) | - |
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Smart Cities Network

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| - Promotion of the realization of smart cities in the ASEAN region through collaboration between Japan and the ASEAN Smart City Network (ASCN) | JAIF(Partially) |
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ASEAN economy resiliency in the post COVID-19

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|---|--|
| - Emergency support yen loan for maintaining and revitalizing economic activities | - |
| - Training 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 an emergency window for overcoming the COVID-19 Crisis | JBIC |
| - Establishment of the new financial facilities for restructuring Japan's global value chain | JBIC |
| - ASEAN-Japan Economic resilience action plan | - |
| - Financial support program for strengthening overseas supply chains, and for strengthening Asia digital transformation (ADX), Survey research on digitization of trade procedures | AMEICC(AEM-METI Economic and Industrial Cooperation Committee) |
| - Supporting businesses in ASEAN states 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 | - |