

***Review of the Last Two Decades after
the Adoption of the AJTP and Beyond***

- 50th Year of ASEAN-Japan Friendship and Cooperation (initiated in 1973)
- New contribution of \$100 million to the Japan-ASEAN Integration Fund (JAIF) in 2023



Announcement of Fukuda Doctrine (1977)

26th ASEAN-Japan Summit (2023)

The Commemorative Summit for the 50th Year of ASEAN-Japan Friendship and Cooperation was held on 16-18 Dec 2023 in Tokyo, Japan.

Implementation Plan of the Joint Vision Statement on ASEAN-Japan Friendship and Cooperation Trusted Partners

1. Heart-to-Heart Partners across generations

2. Partners for Co-creation of Economy and Society of the Future

Support ASEAN's efforts to strengthen connectivity

✓ JAPAN-ASEAN Comprehensive Connectivity Initiative

✓ ASEAN-Japan Transport Partnership (*AJTP*)

3. Partners for Peace and Stability

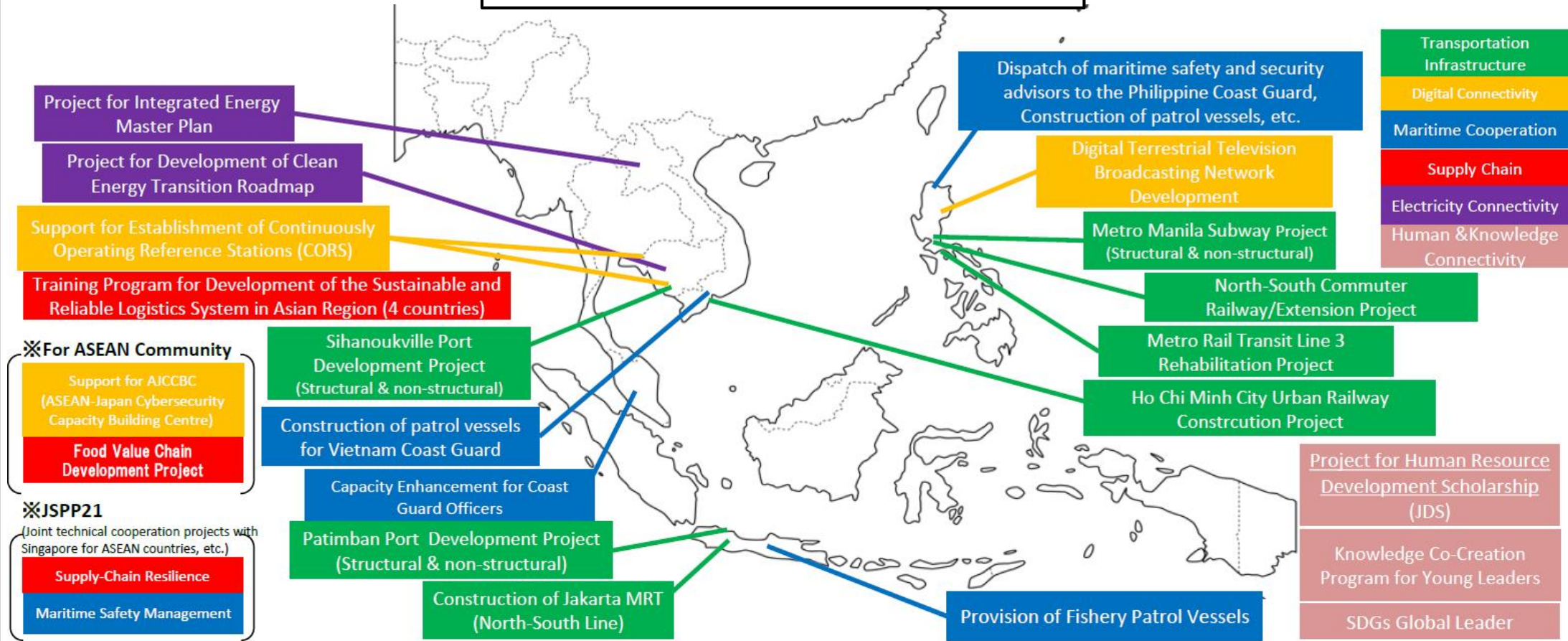


 **ASEAN-JAPAN** 50th YEAR COMMEMORATIVE SUMMIT

Japan-ASEAN Comprehensive Connectivity Initiative was announced in September 2023.

Transport infrastructure projects of USD18bn in total is implemented under Japan's cooperation.

Major Cooperation Projects



- Japan has been contributing to development of transport infrastructure in the ASEAN region, utilising Japanese ODA and private sector's involvement.
- 58 projects related to transport sector are ongoing under Japanese ODA.
 - Road : 20 projects - Bridge : 6 projects - Railway : 26 projects
 - Maritime : 3 projects - Port : 3 projects

Examples of development of transport infrastructure in the ASEAN region utilising Japanese ODA or private sector's involvement



Interchange at
Jalan Babu Laja
Jalan Tutong Junction
Brunei (completed in 2016)



Sihanoukville Port
Cambodia
(ongoing: 1999~)



Patimban Port
Indonesia
(ongoing: 2017~)



Wattay International Airport
Lao PDR
(completed in 2013)



Kuala Lumpur Airport
Malaysia
(completed in 1998)



New Thaketa Bridge
Myanmar
(completed in 2018)



Metro Rail Transit Line 3
Philippines
(ongoing: 2018~)



Changi Airport (T4)
Singapore
(completed in 2017)



Mass Transit System
in Bangkok
Thailand
(completed in 2016)



Ho Chi Minh Urban Railway
Viet Nam
(ongoing: 2007~)

Newly Initiated Transport Projects

Ho Chi Minh City Urban Railway Construction Project (Ben Thanh – Suoi Tien Section (Line 1))(IV)

- Construct an urban railway connecting Ben Thanh and Suoi Tien in Ho Chi Minh City
- Japanese ODA loan: up to 41 billion yen (about 262 million USD)
- Japanese technology
 - railway civil engineering, rolling-stock and electricity-communication-signaling systems, and other maintenance and management technologies

⇒ Alleviate traffic congestion and air pollution in the Ho Chi Minh metropolitan area



Japanese-made vehicle



Trial run

Dalton Pass East Alignment Road Project (I)

- Construct an alternative road bypassing the existing Dalton Pass
- Japanese ODA loan: up to 100 billion yen (about 636 million USD)
- Japanese technology
 - Tunnel facilities, and deep foundation pile works

⇒ Improve transport capacity and efficiency in the Pan-Philippine Highway Network in Central and Northern part of Luzon



Signing Ceremony on 26 March 2024



Road (image)

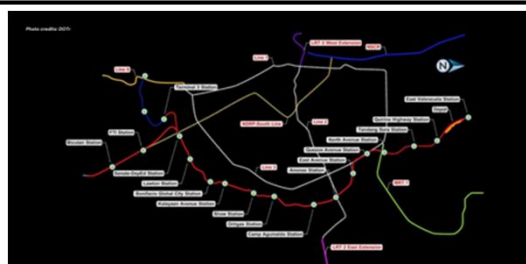
Metro Manila Subway Project (Phase 1) (III)

- Construct a subway line in the Metropolitan Manila area
- Japanese ODA loan: up to 150 billion yen (about 954 million USD)
- Japanese technology
 - Civil works, Railway vehicles and signaling systems

⇒ Alleviation of serious traffic congestion
Mitigation of air pollution and the effects of climate change



Vehicle & Station (image)



Route Map(image)

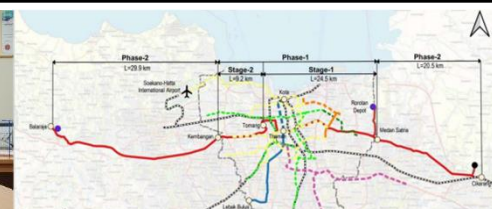
Jakarta Metropolitan Mass Rapid Transit East-West Line Project Phase 1 (I)

- Construct a mass rapid transit system (MRT) connecting central and eastern-western parts of Jakarta
- Japanese ODA loan: up to 140.7 billion yen (about 895 million USD)
- Japanese technology
 - the Mud Pressurization Shield Method for civil works
 - Railway vehicles and signaling systems

⇒ Enhance transportation capacity in the increasingly congested Jakarta metropolitan area



Signing Ceremony on 13 May 2024

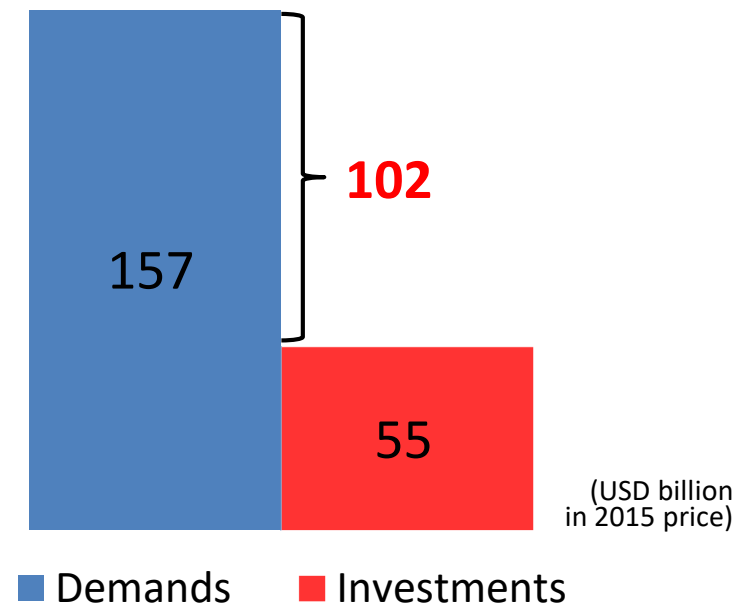


Route Map (image)

Source: Embassy of Japan in the Philippines, JICA

- Substantial Gap Between Investments and Demands for Infrastructure in Southeast Asia. (USD 102bn in 2015 price)
- Public Private Partnership (PPP) can be a solution to fill in the gap.

Estimated Gap between Investments and Demands for Infrastructure in Southeast Asia (2016-2020)



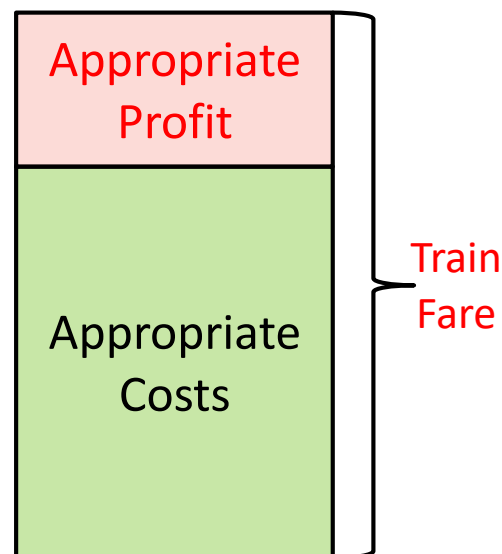
(7 Selected Developing Countries in Southeast Asia)

Japanese Experience regarding the Use of Private Investment in the Railway Infrastructure

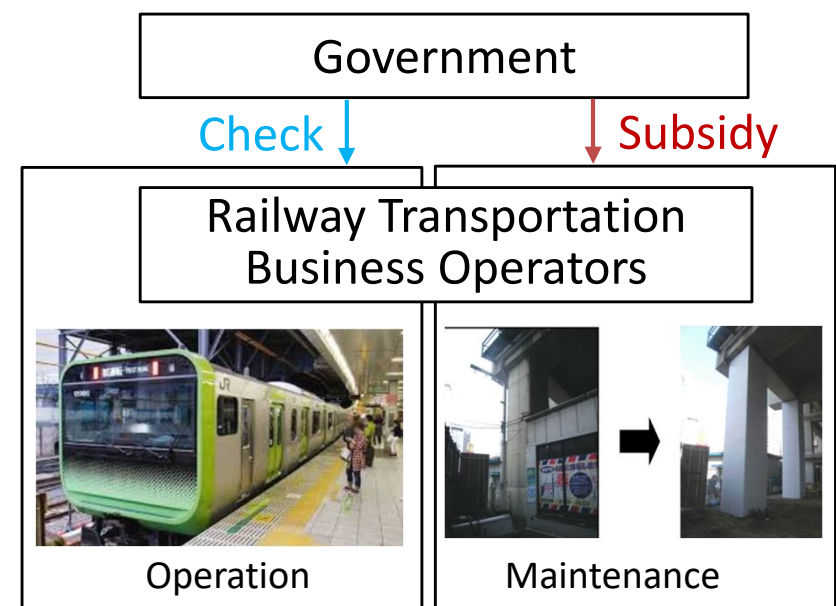
- Development and Operation of Railway Infrastructure by Private Companies
 - Transit-Oriented Development (TOD)
 - Train Fares at an Appropriate Level
 - Appropriate Operation & Maintenance
- ⇒ Japan can contribute to the success of PPP projects in the ASEAN region with our experience and knowledge.



TOD (Tokyo Station)

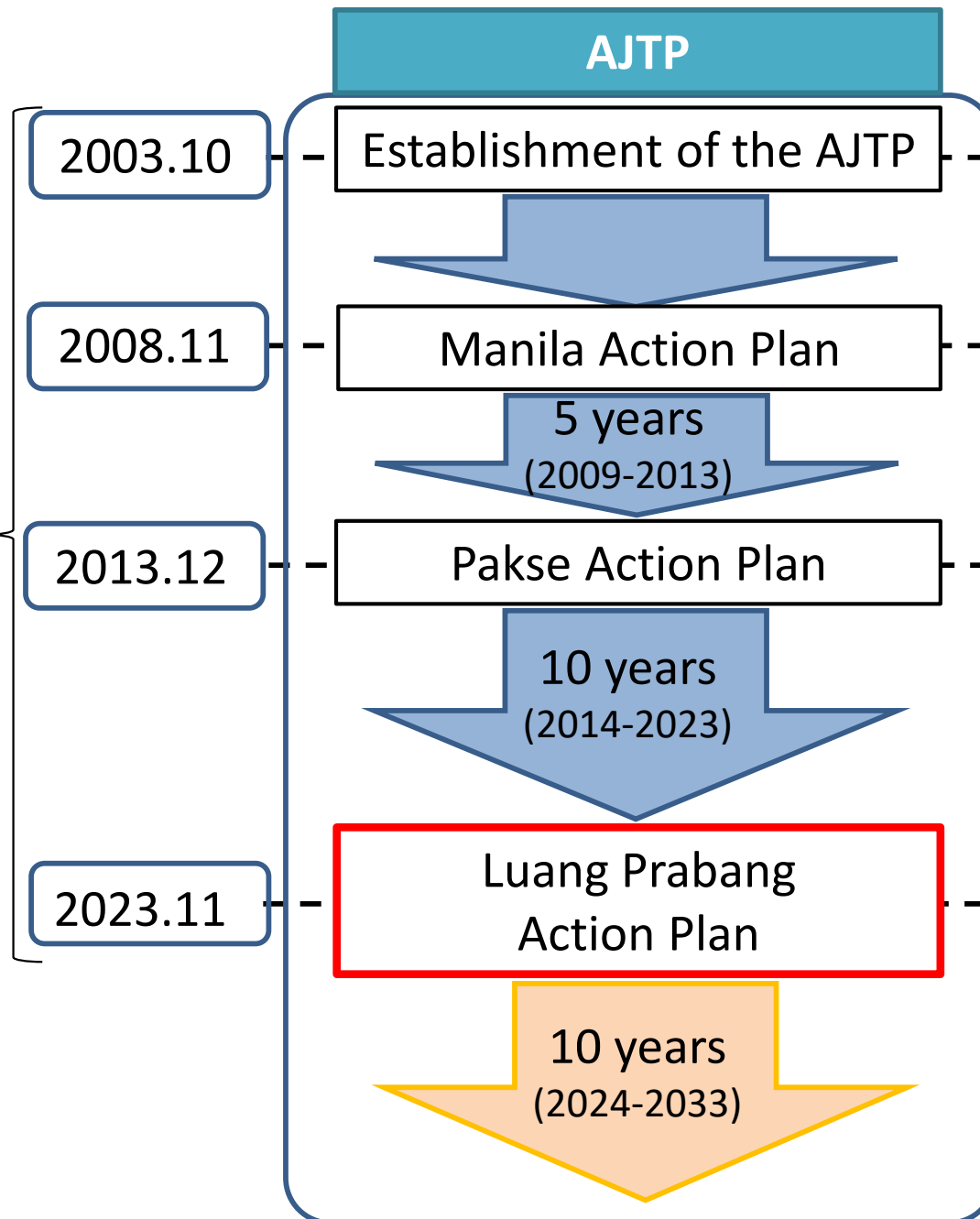


Train Fare at an Appropriate Level



Appropriate Operation & Maintenance

20
years



6th ATM + Japan in Manila, Philippines, in 2008

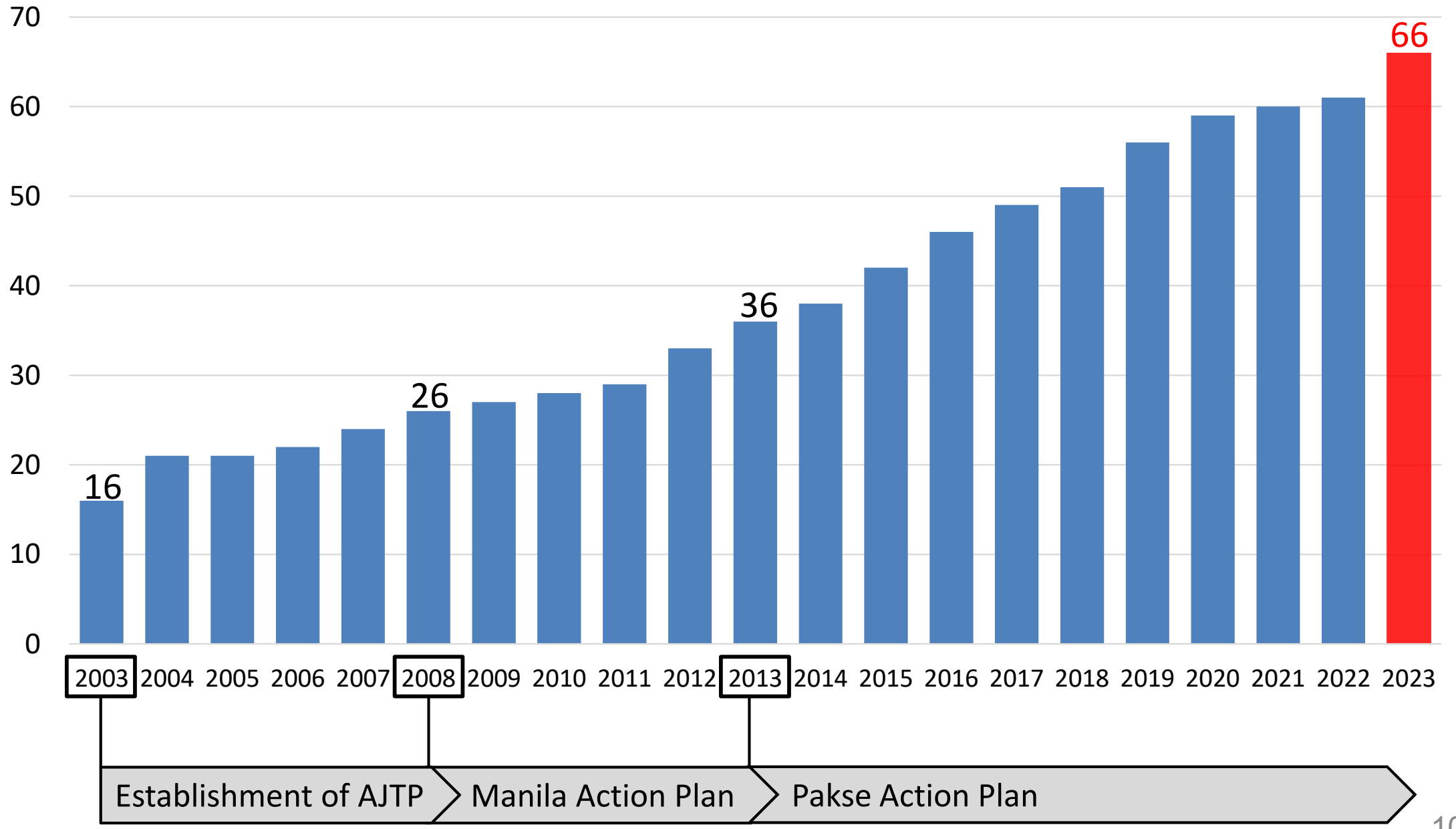


11th ATM + Japan in Pakse, Lao PDR, in 2013



21th ATM + Japan in Luang Prabang, Lao PDR, in 2023

Accumulation of the Projects under the AJTP



All the 66 projects under the AJTP

Original 16: 2003

- Maritime Transport Program
- Transport Logistics Project
- Transport Policy Officials Training in Japan
- Seafarers Policy Cooperation
- New Air Navigation System
- Automobile Technical Cooperation Project on Safety and Environment
- ASEAN Railway Revival Plan
- Cruise Promotion Project
- Port Technology Research Project
- Urban Transport Policy Framework
- Cooperation on Coast Guard Development
- Public Transport Smart Card Initiative
- High Speed Maritime Network Project
- "Mega-Float" Promotion Project
- Intelligent Transport System Development
- Road Signage Harmonization in ASEAN

2004

- Transport Logistics Improvement
- Airport and Aviation Security
- Road Transport Safety
- Use of Alternative Fuels for Public Transport
- Transport Information Exchange

2006

- the Public-Private Partnership on International Logistics Competitiveness

2007

- The ASEAN-Japan Regional Road Map for Aviation Security (RRMAS)
- The Guideline for ASEAN-Japan Transport Logistics Capacity Building (A-J TLCB)

2008

- ASEAN-Japan Eco-Airport Guideline
- ASEAN-Japan Seafarers Training Cooperative Program

Manila Action Plan

2009

- ASEAN-Japan Action Plan on Environment Improvement in the Transport Sector (AJ-APEIT)

2010

- ASEAN-Japan Cooperative Program on Development of Technical Regulations and Establishment of a Type Approval System for Vehicles

2011

- ASEAN-Japan Logistics Partnership

2012

- Comprehensive Cooperation on Technology for Safe and Efficient Transport
- Cooperation on Natural Disaster Prevention in the Transport Sector
- Project for Improvement and Harmonisation of Safety Standards and Ship Inspection for Coastal Ships
- New Regional Action Plan on Port Security (New RAPPS) under ASEAN-Japan Maritime Security Transport Programme

2013

- New ASEAN-Japan Aviation Security Project
- Promotion of ASEAN-Japan Road Technology Exchange
- Cooperation for Promotion of Public-Private Partnership (PPP)



Japan-Mekong Regional Logistics Training Center 2013 Viet Nam



The ASEAN-Japan Commemorative Summit to commemorate the 40th Anniversary of ASEAN-Japan relations Dec 2013 Tokyo

Pakse Action Plan

All the 66 projects under the AJTP

2014

- Study on Seamless and Integrated Land Bridge
- Cooperation Program for Improvement of Safety in the Maritime Transport

2015

- New ASEAN-Japan Action Plan on Environment Improvement in the Transport Sector (AJ-APEIT)
- Joint Research on Road Technologies for ASEAN Cross-Border Corridors
- Cooperation Program for Improvement of Safety in the Maritime Transport (Development of VTS Operator's Capacity)
- ASEAN-Japan New Cooperative Program on Comprehensive Vehicle Safety and Environment Measures including Development of Technical Regulations and Establishment of a Type Approval System for Vehicles

2016

- Implementation of the New ASEAN-Japan Action Plan on Environment Improvement in the Transport Sector
- Project for Encouraging the Use of Environmentally Friendly Ships in ASEAN
- Implementation of Green Logistics Vision and Action Plans
- Regional Action Plan on Port Security (RAPPS) 2017 under ASEAN-Japan Maritime Security Transport Programme

2017

- ASEAN-Japan Cold Chain Logistics Project
- Development of Guidelines for Maintenance of Navigation Channels in ASEAN
- Development of Guidelines for Safety Measures with Ships' Routeing



The opening ceremony of the ASEAN Regional Training Center for training VTS operators Aug 2017 Malaysia

2018

- Road Traffic Safety
- Applying Mobile Data for Transport Planning

2019

- GNSS Implementation Plan Training in ASEAN (GIPTA)
- Proof of Concept (PoC) on ICT Solutions for Over-loaded Vehicle Control
- Joint Research on Bridge Maintenance for ASEAN Cross-Border Corridors
- Extension of VTS Operators Training
- Improving Accessibility to Public Transport for People with Disabilities and the Elderly

2020

- Development of Guideline for Capacity/Performance Evaluation of Container Terminals in the ASEAN region
- Development of Guideline on Maritime Safety Information Provision Service to small boats in the ASEAN region
- ASEAN-Japan Action Plan on Environment Improvement in the Transport Sector 2021-2025

2021

- Utilisation of Big Data to improve Mobility

2022

- ASEAN-Japan Aviation Security Project Work Plan (2023-2027)

2023



ASEAN Hydrographic Survey Workshop Joint Hydrographic Survey of the Straits of Malacca and Singapore, Sep 2023 Indonesia

Luang Prabang Action Plan

- Development of Guideline for realizing Carbon Neutral Ports in the ASEAN region
- GNSS Implementation Plan Training in ASEAN (GIPTA) 2.0
- Regional Action Plan on Port Security (RAPPS) 2024
- Development of VTS Operator's Capacity (2024-2026)
- Joint Research on Pavement Maintenance and Management Technology for ASEAN Cross-Border Corridors

➔ **Beyond 2023**

ASEAN-Japan Transport Partnership (2003-)

Luang Prabang Action Plan
Term : 2024-2033

5 New Policy Pillars

Resilient Supply Chains



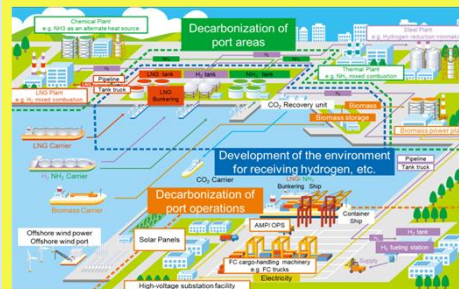
ASEAN-Japan Cold Chain Logistics Project

Enhancing People-to-People Connectivity



Transport Policy Officials Training

Decarbonisation and Sustainable Transport



Port Technology Joint Research

Inclusive and Accessible Transport



New Air Navigation System

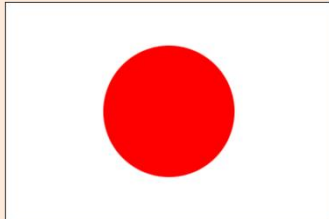
Safe and Secure Transport



Development of VTS Operator's Capacity

- Japan will contribute to Kuala Lumpur Transport Strategic Plan (ASEAN Transport Strategic Plan 2016-2025) (KLTSP) by implementing projects under the Luang Prabang Action Plan.
- Japan will also collaborate with the successor of the KLTSP.

Luang Prabang
Action Plan(2024-2033)



Collaboration

KLTSP(2016-2025)
Successor of the KLTSP(2026~)



Thank you

