

**FEASIBILITY STUDY ON THE ESTABLISHMENT OF AN ASEAN ROLL-ON/ROLL-OFF (RO-RO) SHIPPING NETWORK AND SHORT SEA SHIPPING****PROJECT DESCRIPTION**

ASEAN, as a region comprising more than 30,000 islands, is unique in the world in its development challenges. Connecting these islands in the traditional manner through increased shipping services has proven to be quite prohibitive in costs, in terms of investments in ports and facilities and related services. The development of an ASEAN Roll-On/Roll-Off (RO-RO) Shipping Network could, among others, reduce transport costs, expand business activities and improve local government revenues. ASEAN Leaders adopted the Master Plan on ASEAN Connectivity in October 2010 which identified the RO-RO feasibility study as one of the 15 prioritised projects to bridge the connectivity gap within ASEAN.

**MAIN OBJECTIVES, OUTPUTS AND ACTIVITIES**

The feasibility study aims to assess the viability of establishing RO-RO routes within ASEAN that will link mainland and archipelagic regions in order to provide a seamless inter-modal transport system for ASEAN.

**Output 1: Case Studies**

Three case studies will be conducted on the European experience, Asian RO-RO experience, and the Philippine and Indonesian Domestic RO-RO Systems and other RO-RO systems in ASEAN region.

**Output 2: Feasibility Studies on Identified Potential RO-RO Routes in ASEAN**

This component will evaluate the economic and financial viability of establishing and operating potential RO-RO shipping routes in ASEAN based on market, technical and social and environment assessments. The selection of priority RORO routes will also be based on the potential and long term benefits of the routes to the covered areas in support to the objective of inclusive growth in ASEAN.

**Output 3: Regulatory, Legal and Institutional Framework for the ASEAN RO-RO Network**

This part will review existing policies and regulations pertaining to RO-RO routes in ASEAN and put forward an ASEAN framework that seeks to promote greater competition (by expanding the port network), improve transport logistics efficiency, enhance regional trade (by

**PROJECT STATUS**

Feasibility Study is being conducted

**TARGET COMPLETION DATE**

December 2012

**IMPLEMENTING BODIES**

ASEAN Senior Transport Officials Meeting (STOM), National Coordinators, Sub-Regional Arrangements (The Brunei Darussalam-Indonesia-Malaysia-Philippines East ASEAN Growth Area [BIMP-EAGA], The Indonesia-Malaysia-Thailand Growth Triangle [IMT-GT], The Greater Mekong Subregion [GMS], etc.), and ASEAN business-related groups.

**MODALITY & SOURCE OF FUNDING**

Japan International Cooperation Agency (JICA)

**COORDINATING COUNTRIES**

Indonesia and the Philippines

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increasing the number of routes served) and encourage private sector participation.

**Output 4: ASEAN RO-RO Network Roadmap**

This policy document will provide a clear direction for the implementation of the ASEAN RO-RO Network.

In general, the activities will involve market surveys and consultative meetings and conferences at both the ASEAN and national levels. The main activities and outputs of this project will provide more detailed implementation strategies for the ASEAN RO-RO project, including sub-activities, timetables and responsible entities as well as roles of various agencies in Member States.

**BENEFICIARIES**

Both the private and public sector are expected to be beneficiaries of an ASEAN Ro-Ro network. While the private sector's gains include a reduction of transport cost, more efficient service and increased opportunities from tourism, the public sector has benefitted from increased revenue collection through direct and indirect sources.

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