



PROJECT NOTIFICATION

Reference No.: 303

Date of Issue	8 February 2024
Project Code	24-CP-43-GE-OSM-A
Title	Multicountry Observational Study Mission on Industrial Symbiosis
Timing	21 May 2024–23 May 2024
Hosting Country(ies)	Vietnam
Venue City(ies)	Ho Chi Minh
Modality	Face-to-face
Implementing Organization(s)	Directorate for Standards, Metrology and Quality, Vietnam
Participating Country(ies)	All Member Countries
Overseas Participants	38
Local Participants	12
Closing Date	5 April 2024
Remarks	Not Applicable

Objectives	Develop an understanding of industrial symbiosis and its contribution to sustainability; provide references on and practical strategies for the circular economy; and discuss policies facilitating resource efficiency and sustainable industrialization.
Rationale	The APO contributes to sustainable socioeconomic development in the Asia-Pacific region and enhances productivity and sustainability through its Green Productivity strategies. This project aims to assist APO members in sustainable productivity improvement by strengthening resource efficiency and greener production in the region.
Background	<p>Industrial symbiosis refers to the relationships in a network of businesses, public institutions, and associations in which resources, including materials, energy, infrastructure, by-products, and waste, are exchanged and leveraged to maximize their benefits and create more value. It is used as a strategy to facilitate the circular economy and often embodied in the form of eco-industrial parks (EIPs), where businesses and other stakeholders collaborate to strengthen environmental, economic, and social performance.</p> <p>Vietnam has been proactively developing EIPs and converting existing industrial clusters into EIPs to pursue sustainable industrial development. They help to attract foreign investment, develop complementary sectors, and address environmental concerns, in addition to creating economies of scale for industrial development. This study mission will examine the creation, functions, implications, and sustainability of industrial symbiosis by observing the strategies and practices in Vietnam and discussing their effectiveness.</p>
Topics	Industrial symbiosis and EIPs; the circular economy; success stories of EIPs; policy programs and incentive mechanisms for successful EIPs; and implications for sustainable industrial development.
Outcome	Strategies and complementary measures for sustainable industrial development and eco-friendly clusters are identified; practices contributing to the circular economy are increased; and resource efficiency in APO members is raised.
Qualifications	Government officials and policy research officers involved in the development and operation of industrial clusters, industrial and environmental policies, and sustainability strategies for the SME and manufacturing sectors; and senior representatives of industrial associations and businesses.

Please refer to the implementation procedures circulated with this document for further details.



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