

DRAFT AGENDA

Decarbonising Pathways for Freight Transport in the Philippines

FACT-FINDING MISSION

Project Launch & Stakeholder Consultation

26-29 April 2022
Manila, the Philippines



BACKGROUND

The International Transport Forum (ITF) at the OECD is an intergovernmental organisation with 63 member countries. It acts as a think tank for transport policy that covers all modes of transport. The ITF's mission is to foster a deeper understanding of the role of transport in economic growth, environmental sustainability and social inclusion and to raise the public profile of transport policy. The ITF acts as a platform for discussion of transport policy issues. It analyses trends, shares knowledge and promotes exchange among transport decision-makers and civil society.

The ITF is leading the transport-related work of the “Sustainable Infrastructure Programme in Asia” (SIPA), a four-year programme (2021-25) led by the OECD to encourage the transition towards cleaner energy, transport and industrial systems in Central Asia and Southeast Asia. The SIPA programme aims to better align the region's infrastructure investment during the economic recovery from the Covid-19 pandemic with the objectives of the Paris Agreement and the U.N. Sustainable Development Goals.

The ITF contribution to SIPA focuses on sustainable transport infrastructure development in Central Asia and Southeast Asia, with studies covering regional and national levels.

- On the **regional level**, the ITF will assess the capacity of large-scale transport infrastructure programmes in both regions to improve connectivity and reduce their environmental costs. The project will take stock of current and planned transport infrastructure projects in the region and assess their impacts through scenario analysis. It will also suggest strategies to finance investments to close any identified infrastructure gaps. Finally, the regional studies will benchmark national freight transport policies against OECD best practices, focusing on opportunities to reduce CO₂ emissions from the construction and use of infrastructure (life-cycle assessment).
- On the **national level**, the ITF will develop sustainable transport roadmaps tailored to the participating countries' needs. The focus of the roadmap will be developed in consultation with national stakeholders to identify relevant transport sub-sectors, transport modes, the geographic scope, and suitable technologies and policies for implementation.

THE NATIONAL ROADMAP STUDY

The national roadmap study for the Philippines focuses on developing decarbonising pathways for freight transport in the Philippines. The activity of this study is composed of four Parts:

- **Understanding the freight transport context in the Philippines.** The aim of Part 1 is to understand the current situation of the freight transport systems in the Philippines, including policy priorities and ongoing initiatives. Part 1 also contains an element of comprehensive data collection and information gathering.
- **Quantitative assessment of decarbonising pathways for the Philippines.** Part 2 of the project aims to find effective pathways for reducing CO₂ emissions of the freight transport sector using the ITF's existing modelling framework. The work will build on the ITF's Global Freight Model to construct a tailored freight transport scenario-building tool for the Philippines, allowing the assessment of the impact of various policies and measures on transport demand, mode shares and CO₂ emissions.
- **Dissemination of best practices about low-carbon freight transport systems.** The main work under Part 3 is disseminating the scenario building tool developed in Part 2, the policy findings, and the best practices identified during the work, particularly among other interested key stakeholders in the Philippines or the Southeast Asia region. To this end, one joint workshop will be organised by the ITF and the Department of Transportation in Manila, inviting a wide range of participants.

FACT-FINDING MISSION

The ITF project team will conduct a **fact-finding mission** in Manila, the Philippines, from 26 to 29 April 2022 to launch the project “Develop Decarbonising Pathways for Freight Transport in the Philippines”. The project is part of the OECD’s “Sustainable Infrastructure Programme in Asia” (SIPA), of which ITF leads transport sector activities.

A **workshop on 26 and 27 April** in the Crowne Plaza Manila Galleria will gather key stakeholders from the freight transport sector in the Philippines, among them the Department of Transportation, the Department of Trade and Industry (to be confirmed), the National Economic and Development Authority (to be confirmed), transport authorities (to be confirmed) and private sector representatives (to be confirmed). The workshop officially launches “Develop Decarbonising Pathways for Freight Transport” as SIPA’s national roadmap study for the Philippines. It will provide a forum to discuss relevant topics with local experts, offer important context on freight transport and serve as an opportunity to collect relevant information and data for the next steps.

The ITF project team will hold **bilateral meetings on 28 and 29 April**, meeting with representatives of project stakeholders, visiting organisations and companies, and taking field trips. These activities are intended to add further depth to the information and insights from the workshop, establish relationships with important actors in the Philippines’ transport industry and share information about ITF activities. Further objectives of the meetings are to collect relevant data and input for the design of policy scenarios.

DAY 1 PROGRAMME

26 April 2022

11:00-16:30 Manila time (UTC+8)

Crowne Plaza Manila Galleria

Moderator: Maya ter Laag, John Pritchard, Guineng Chen

11:00-11:30	Pre-event coffee and networking
11:30-12:00	Welcome and introduction <ul style="list-style-type: none">▪ Welcome remarks (15 minutes) Ma. Sheilah G. Napalang, Assistant Secretary of Planning and Project Development, DOTr Dr. Guineng Chen, Team Lead, ITF▪ Presentation of the national roadmap study for the Philippines (10 minutes) Maya ter Laag, Policy Analyst, ITF▪ Introducing the workshop agenda (5 minutes) Maya ter Laag, Policy Analyst, ITF
12:00-13:00	Lunch break
13:00-14:30	Overview of the freight transport context in the Philippines <ul style="list-style-type: none">▪ Economy and trade activities in the Philippines (30 minutes) Ma. Teresita G. Del Rosario, Division Chief, Chief Trade Industry Development Specialist, Department of Trade and Industry▪ Strategic planning of freight infrastructure in the Philippines (30 minutes) Criselle S. Santos, Chief Economic Development Specialist, National Economic and Development Authority (NEDA)▪ Welcome and wrap-up remarks from NEDA (5 minutes) Mr Roderick M. Planta, Under Secretary, NEDA▪ Discussion (25 minutes)
14:30-14:45	Coffee break
14:45-16:15	Freight transport planning in the Philippines (Roundtable) <ul style="list-style-type: none">▪ Road and Railway freight transport systems and planning in the Philippines (45 minutes) Multiple organisations (breakout group #1)▪ Maritime and Aviation freight transport systems and planning process in the Philippines (45 minutes) Multiple organisations (breakout group #2)▪ Breakout group report back and discussion (45 minutes)
16:15-16:30	Wrap-up of day 1

DAY 2 PROGRAMME

27 April 2022

08:00-16:00 Manila time (UTC+8)

Crowne Plaza Manila Galleria

Moderator: Maya ter Laag, John Pritchard, Guineng Chen

08:00-08:30	Pre-event coffee and networking <ul style="list-style-type: none">▪ Presentation of the IKI-SIPA programme (10 minutes) Virginie Marchal, Senior Programme Manager, OECD
08:30-10:30	Infrastructure development and policy priorities of freight transport in the Philippines <ul style="list-style-type: none">▪ Overview of the infrastructure development and policies in the freight sector (30 minutes) Jayrill T. Condeza, Senior Transportation, Development Officer, Department of Transportation (DoTr)▪ Development of maritime transport (30 minutes) Atty. Maria Ascuncion Hiyasmin H. Delos Santos, Department Manager, Phillippines Port Authority (PPA) ENGR. RAMON C. HERNANDEZ, Director II, Shipyards Regulation Service, Maritime Industry Authority (MARINA)▪ Development in the trucking sector (30 minutes) Jose C. Cua, Policy Support Officer, UNDP & Department of Transportation (DoTr)▪ Discussion (30 minutes)
10:30-10:45	Coffee break
10:45-12:00	Policy options to decarbonise freight transport in the Philippines <ul style="list-style-type: none">▪ Overview of best practices in decarbonising freight transport (20 minutes) Maya ter Laag, International Transport Forum▪ Standards and financial incentives for decarbonising the freight sector (25 minutes) Patrick T. Aquino, Director for Energy Utilization Management Bureau, Department of Energy (DOE) Albert Magalang, Chief, Climate Change Information and Technical Support Division, Department of Environment and Natural Resources (DENR)▪ Discussion (30 minutes)
12:00-13:00	Lunch break

13:00-14:00	Technologies to support freight transport decarbonising objectives <ul style="list-style-type: none"> <li data-bbox="499 237 1394 338">▪ Overview of emerging vehicular and digital technologies (30 minutes) Guineng Chen, Team Lead, ITF <li data-bbox="499 340 1310 405">▪ Discussion on suitable technological solutions for the Philippines (30 minutes)
14:00-14:15	Coffee break
14:15-15:40	Data sources and modelling for freight transport decarbonisation in the Philippines <ul style="list-style-type: none"> <li data-bbox="499 544 1326 609">▪ Modelling approach and data requirements (30 minutes) John Pritchard, Modeller/Policy Analyst, ITF <li data-bbox="499 611 1369 676">▪ Data availability in the Philippines: discussion (55 minutes) Multiple organisations
15:40-16:00	Closing remarks and next steps