



Transport and trade connectivity in the age of pandemics:

Closing project meeting, 20-23 June 2022

Port and Maritime Supply Chain Resilience

Cluster C: Collaborative

UNCTAD in collaboration with the UN regional commissions for Africa (ECA), Europe (ECE), Latin America and the Caribbean (ECLAC), Asia and the Pacific (ESCAP), and Western Asia (ESCWA)

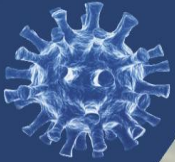
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TRANSPORT AND
TRADE FACILITATION

Series No 15



COVID-19
and Maritime
Transport
Impact and Responses



UNITED NATIONS

1. Preliminary assessment of impacts
2. Regional webinars: Dissemination & Input

Activities



COVID-19 and maritime
transport: Disruption and
resilience in Asia

4 Mar 2021



COVID-19 and maritime
transport: Disruption and
resilience in Africa

15 Apr 2021



COVID-19 and maritime
transport: Disruptions and
Resilience in Latin America
and the Caribbean

10 Dec 2020



In close collaboration with the
UN regional commissions for Africa, Asia and LAC

3. Survey: Preparedness and resilience-building needs

In collaboration with UN RCs & IAPH

COVID-19 and Maritime Supply Chain: Resilience-Building and Preparedness

The COVID-19 disruption underscored the need for managing risks, building resilience, and enhancing preparedness in the face of disruptive factors affecting the maritime supply chain.

In 2020, UNCTAD published an impact assessment report on "COVID-19 and Maritime Transport: Impact and Responses". The main findings of the assessment were disseminated during dedicated webinars organized in collaboration with the United Nations regional commissions, namely the UNECLAC, UNESCAP, UNESCWA, and UNECA.

The present UNCTAD Questionnaire on "COVID-19 and Maritime Transport: Resilience-Building and Preparedness" follows on these earlier activities. The Questionnaire aims to gather input and hear your views about the pandemic and its impact on the maritime supply, response measures implemented, and resilience-building capabilities and needs.

Input collected through the Questionnaire will be reflected in the UNCTAD report on "COVID-19 and Maritime Transport: Impact and Responses - An Update". The report which, will be published in the course of 2021, will provide an update of the impact assessment that had been carried out in 2020. The updated report will also identify resilience-building needs and the possible way forward.

More importantly, input and feedback received by way of the Questionnaire, will inform UNCTAD's technical assistance work that focuses on helping countries enhance their capacity to build resilient maritime supply chains

1. PROFILE AND GENERAL INFORMATION

1. Please indicate your country/location as well as the name of your entity/organization/company /business/authority/department

2. Which stakeholder category do you belong to?

- Port/Port Authority/Port Management Company
- Port Operator/Terminal Operator
- Shipping Company/Ship Operator/Ship Management Company
- Rail/Road/Inland Waterway Transport Provider
- Shipper/Cargo Interests/Freight Forwarder

4. Global and regional assessments

UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPMENT

COVID-19 AND MARITIME TRANSPORT

NAVIGATING THE CRISIS AND LESSONS LEARNED

UNITED NATIONS UNCTAD

COVID-19 RESPONSE

Geneva, 2022

- Stepwise approach
- Toolbox: Risk Management
- Case studies
- Lessons learned/GP
- Small ports
- Additional resources

- Review by stakeholders
 - Input and feedback
 - Validation meeting

5. Guidebook for ports

This Guidebook is organized around four parts:



PART I

Sets out the key concepts and relevant approaches to risk identification, assessment, and management, including response and recovery measures. It addresses port disruption and resilience and features a stepwise methodology and a **Toolbox for Port Risk Management and Resilience-Building**.

PART II

Expands on Part I and further details the various hazards and risks that can disrupt port activity.

PART III

Presents case studies relating port disruption experiences from different regions, a compilation of good practices and lessons learned.

PART IV

Features an Annex including definitions and concepts, a list of relevant resources and additional information on the **Port Risk Management and Resilience-Building Toolbox** presented in Part I.



BUILDING CAPACITY TO MANAGE RISKS AND ENHANCE RESILIENCE

A Guidebook for Ports



1. **Before the disruption materializes (ongoing):**
Mainly strategies that aim to anticipate, plan, prepare, forecast, and integrate uncertainty through scenario planning, as well as invest in data and intelligence gathering for greater preparedness. Relevant measures include scanning and monitoring mechanisms to trace and track evolving risks and stay up to date.
2. **During a disruption (immediate).**
Such as protocols and emergency responses.
3. **After a disruption (medium to long term).**
Includes actions that seek to mitigate impact, enable recovery and ensure adaptation to an emerging "new normal".



UNCTAD

Resilient Maritime Logistics

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About Guidebook Capacity-Building Contact



Resilient maritime logistics:
understand risks, respond and adapt

Shocks and disruptions to supply chains are becoming increasingly common and putting to test shipping, ports, and their hinterland connections. Building critical supply-chain resilience through more robust maritime transport and logistics is imperative.

Guidebook

Guidebook

Port disruption and resilience:
A closer look

Read more



Good practices
& lessons learned

The Covid-19 Pandemic
Provides Lessons To Learn
From When Addressing
Future Disruptions.

Read more



CASE
STUDIES

But I must explain to you
how all this mistaken idea of
denouncing pleasure and will
account of the system, and
expound the actual.

Read more



6. Website
ResilientMaritimeLogistics.unctad.org

7. Training: *Port and Maritime Supply Chain Resilience*

- **Six modules:** Research, Guidebook, analytical reports, data/statistics, and case studies
- **Target audience:** Stakeholders with a role in maritime supply chain resilience
- **Delivery:** Online/On-site
- **Certificate:** Yes
- **Course content:**

Module 1: Introduction to the maritime supply chain

Module 2: Defining and understanding resilience

Module 3: Disruptions and impacts in the maritime supply chain

Module 4: Case studies - Disruptions, responses, and approaches to resilience

Module 5: Enhancing maritime supply chain resilience: Tools and approaches

Module 6: Ports as a resilience-building platform