

Short course on key international economic and development issues

Key insights and projections from *The Review of Maritime Transport*

Facilitating Maritime Transport Chapter 5

Poul Hansen
Trade Facilitation Section | Trade
Logistics Branch | Division on
Technology and Logistics
Poul.Hansen@unctad.org



REVIEW OF MARITIME TRANSPORT 2022

Navigating stormy waters



Facilitating Maritime Transport



SPECIFIC MEASURES



RESILIENCE



PUBLIC-PRIVATE
PARTNERSHIPS

Supply chain crisis

Congested ports

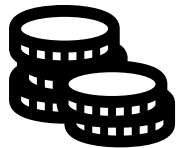


Supply chain crisis

Congested ports



Waiting time for ships
and goods in ports



Cost increase



Supply chain crisis Hinterland effects



Principles of trade facilitation

Trade facilitation principles

Transparency

Simplification

Standardization

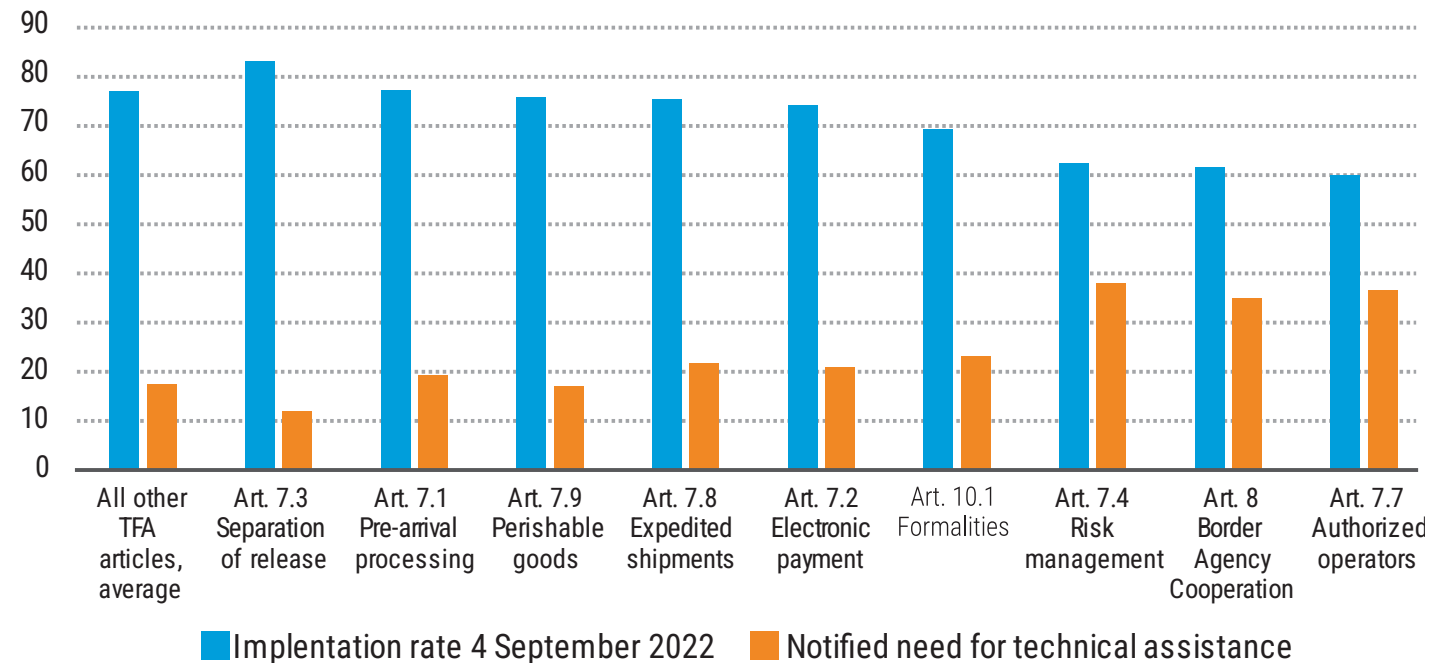
Harmonization

Key principles for implementation

Modernization

Collaboration between public and private sectors

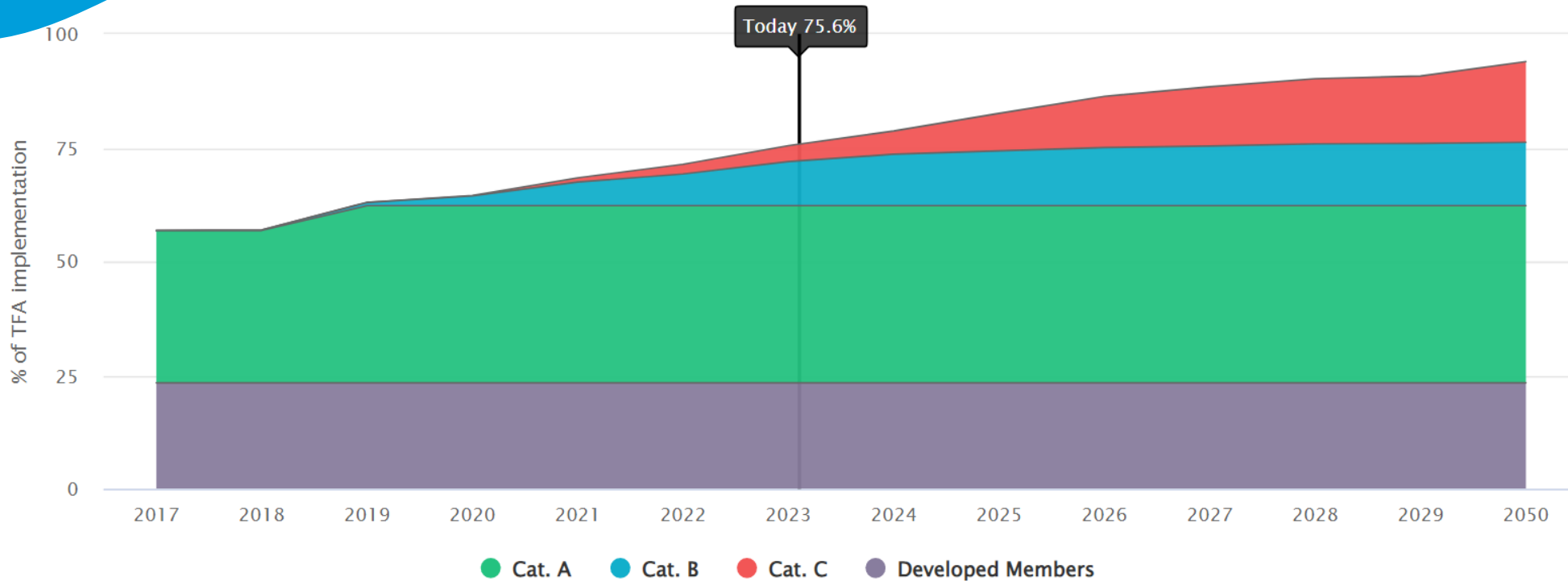
Implementation of selected TFA articles that may help alleviate port congestion



WTO TFA Implementation

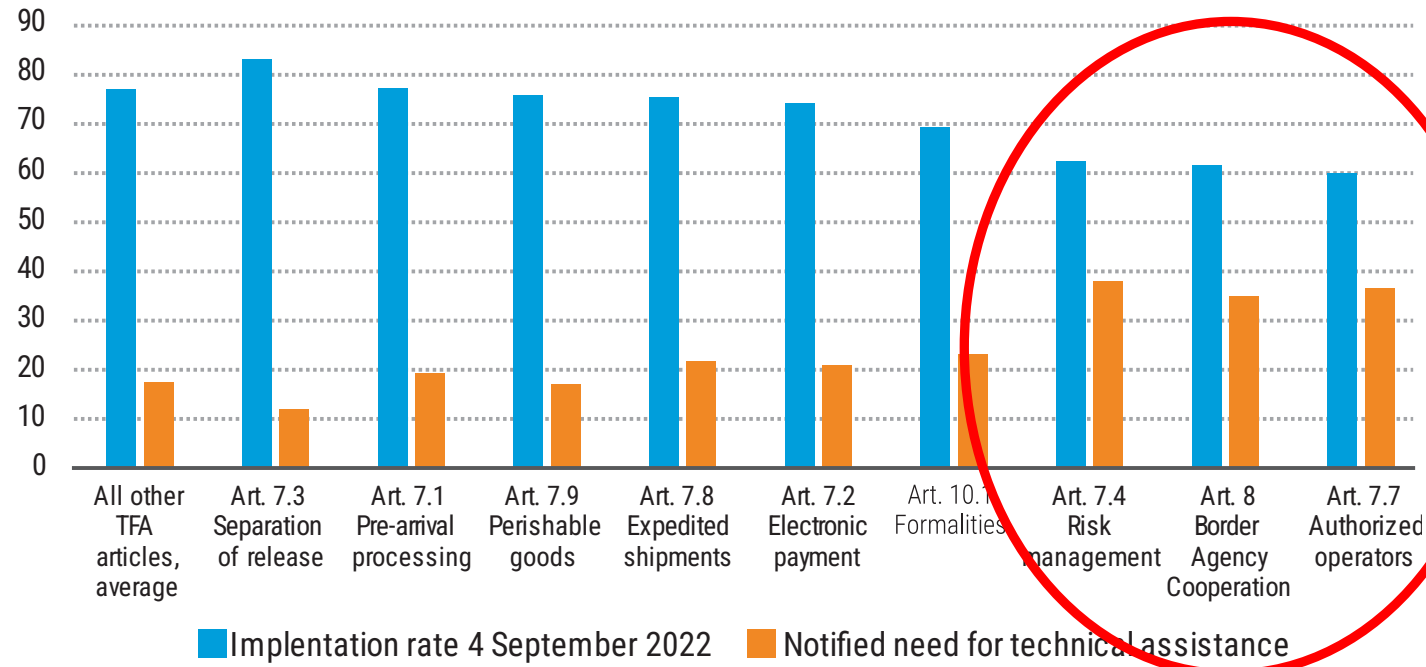
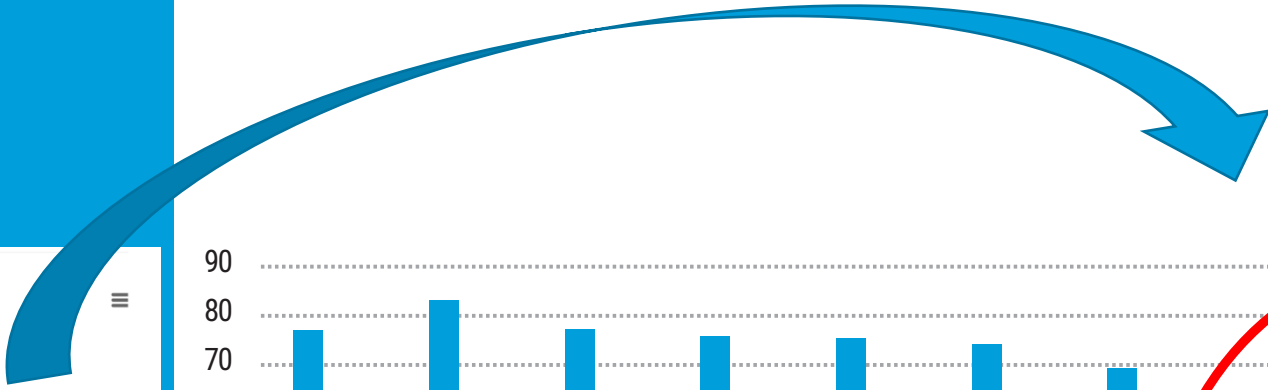
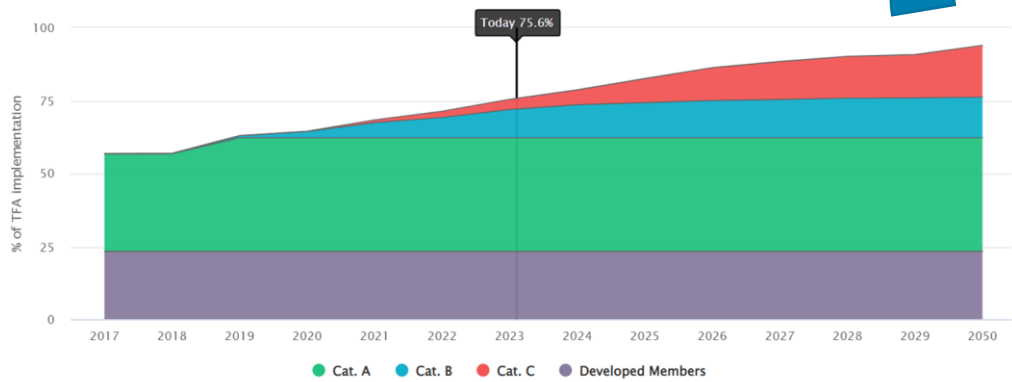
Timeline of implementation commitments

Based on implementation commitments by all WTO Members over time





Timeline of implementation commitments
Based on implementation commitments by all WTO Members over time



Facilitating Maritime Transport



SPECIFIC MEASURES



RESILIENCE



PUBLIC-PRIVATE
PARTNERSHIPS

The perfect storm

Lack of preparation

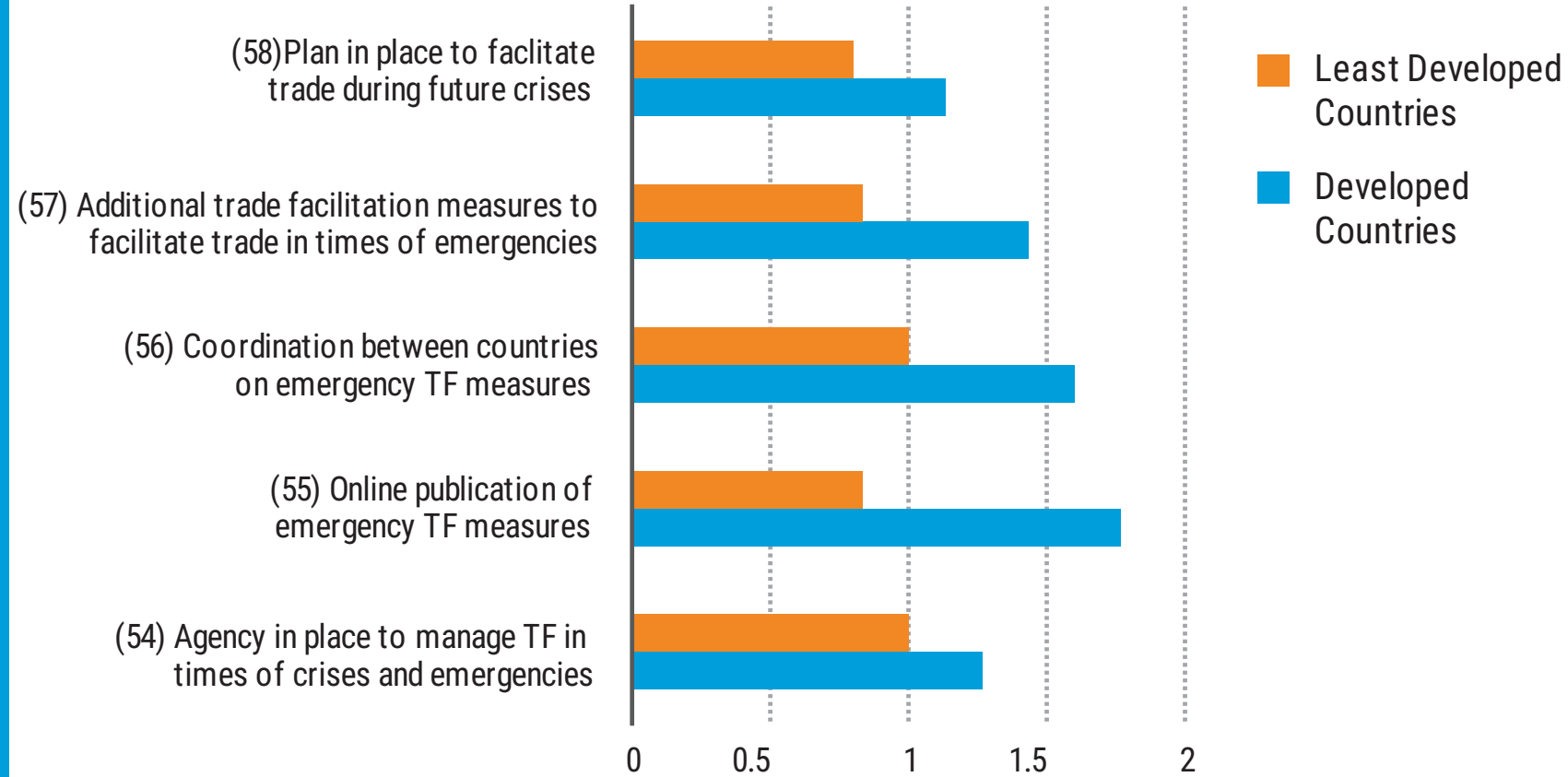
Poor coordination

Non-existent means



Status of implementation of crisis-related trade facilitation measures

Trade Facilitation and Paperless Trade Implementation Measures (2021)



The background features a dark blue field with a grid of glowing light blue lines and nodes, resembling a network or circuit. Several gears of varying sizes and colors (light blue, dark blue, and white) are interlocked, symbolizing mechanical and digital processes. The overall aesthetic is high-tech and futuristic.

Digital Solutions

ASYCUDA

**Single Window and
Maritime Single Window**

Trade Information Portals

Facilitating Maritime Transport



SPECIFIC MEASURES



RESILIENCE



PUBLIC-PRIVATE
PARTNERSHIPS

Public-private collaboration



National Committee on
Trade Facilitation



Port Communities



- Maritime
Facilitation Committees

-



Public-private collaboration

Percentage of National Trade Facilitation Committees that mention these aspects as motivation for their establishment

Developed countries



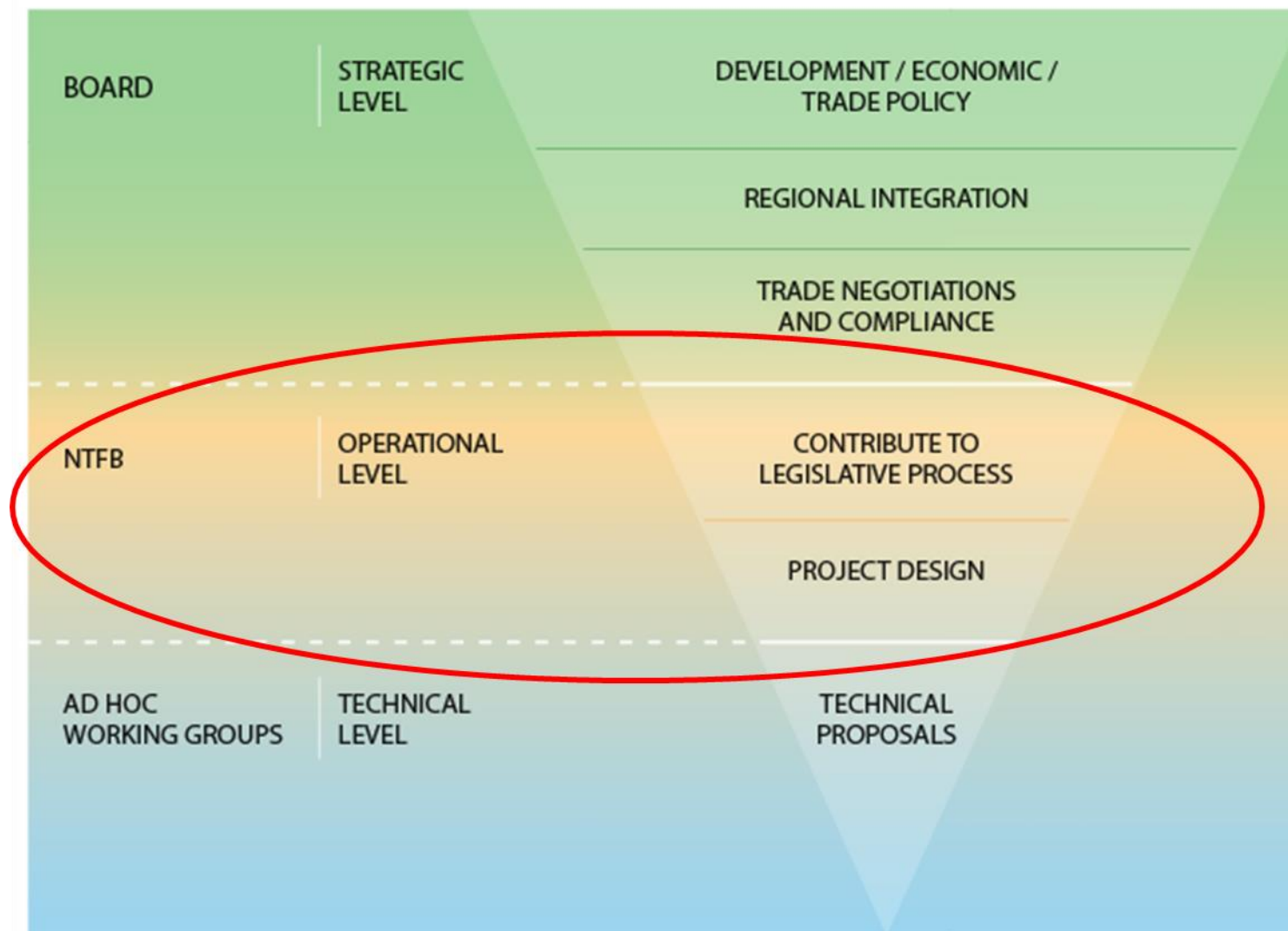
Developing countries



Least developed countries



Public-private collaboration - NTFC



Facilitating Maritime Transport - Recommendations

1. **Seize the opportunity for reform** – During the pandemic and the supply chain crisis, maritime and customs authorities, and other border agencies have been forced to try innovative approaches that have largely proven beneficial. They should now build upon efficiency gains to drive through domestic reforms, including maritime single windows.
2. **Harmonize procedures for emergencies** – Governments with other partners should build trade facilitation frameworks based on international agreements and standards to facilitate the supply of emergency goods during pandemics and other crises.
3. **Accelerate automation** – Government systems should be digitalized to enable fully automated, paperless risk-based clearance processes, and smart customs solutions based on real-time data.
4. **Establish an integrated trade facilitation ecosystem** – Reforms undertaken collaboratively through public-private dialogue between relevant border agencies, shipping companies and traders can achieve efficiency and sustainability.
5. **Implement risk management systems** – To ensure business continuity during emergencies, ports can establish public-private task forces to coordinate actions quickly and effectively.
6. **Establish intermodal linkages** – To harmonize processes and strengthen supply chains, port authorities and inland stakeholders need to ensure seamless connections between maritime and intermodal transport corridors, hinterlands, inland ports and logistical zones.
7. **Strengthen coordination and cooperation** – All stakeholders can take advantage of different fora and mechanisms, such as maritime transport facilitation committees, national trade facilitation committees and public-private partnerships. These can encourage political buy-in and coordinate and collaborate at both national and regional levels.

!Many thanks!

- Download the report:
- <http://unctad.org/rmt>

- Access our data:
- <http://stats.unctad.org/Maritime>

- Contact us:
- rmt@unctad.org

