



**Asia-Pacific
Economic Cooperation**

2022/SOM3/CTI/016

Agenda Item: XI d

Non-Tariff Measures Affecting Trade in Goods Reducing Greenhouse Gas Emissions - Presentation

Purpose: Information

Submitted by: Policy Support Unit, APEC Secretariat



**Third Committee on Trade and Investment
Meeting
Chiang Mai, Thailand
26-27 August 2022**

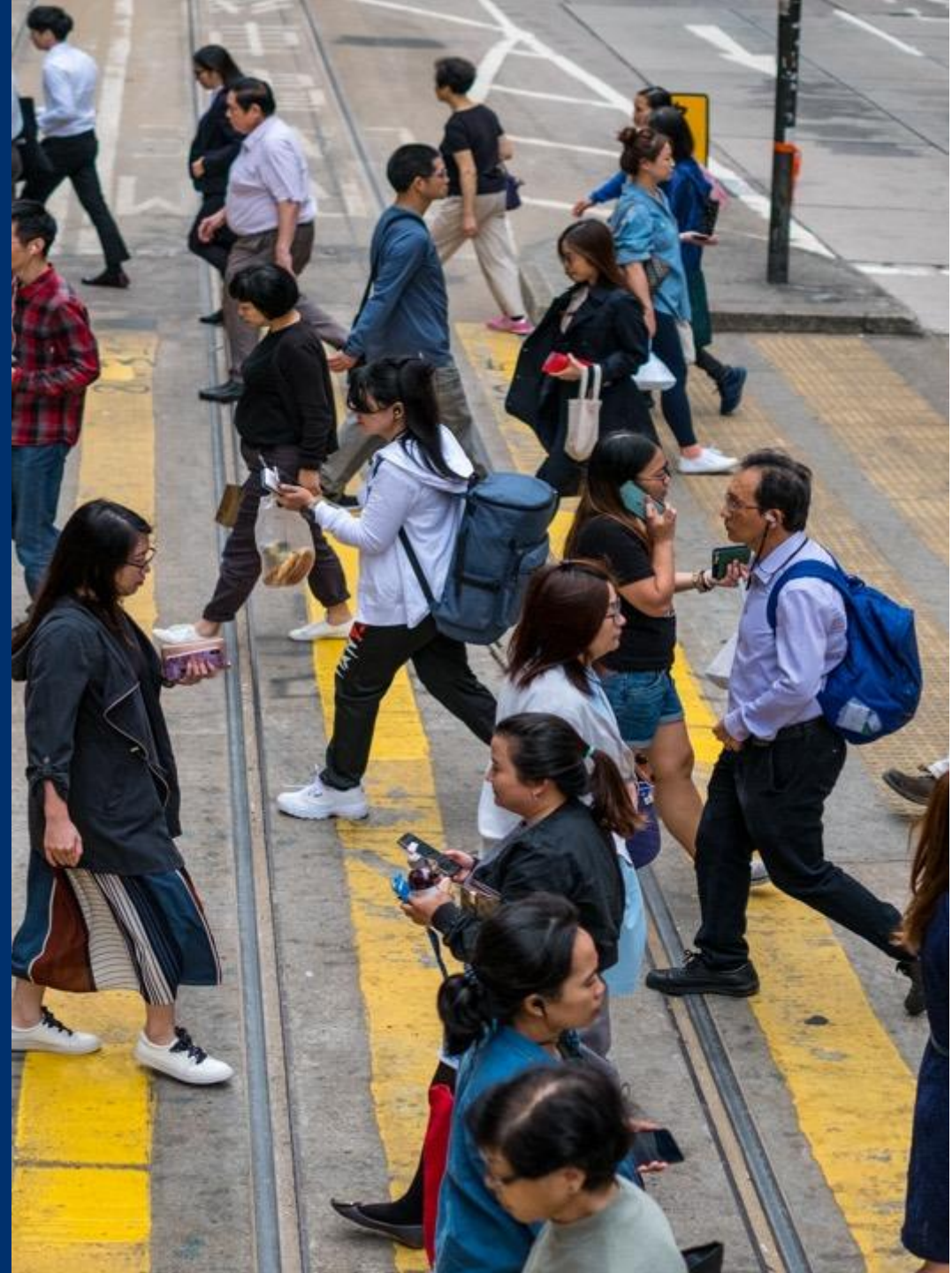
Non-Tariff Measures Affecting Trade in Goods Reducing Greenhouse Gas (GHG) Emissions

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Third Meeting of the APEC Committee on Trade and
Investment (CTI3)

26-27 August 2022
Shangri-La Hotel, Chiang Mai, Thailand

Advancing Free Trade
for Asia-Pacific Prosperity



Project purpose

- To **identify non-tariff measures** affecting trade in products contributing to reduce greenhouse gas (GHG) emissions
- To recommend concrete areas regarding **regulatory cooperation** on trade and climate change
- To assist **outlining priority areas for further work** within APEC and beyond

Tasks

- 1. Mapping out types of NTM** affecting trade in goods reducing GHG emissions
 - (By PSU) Desktop research through **analysis of databases** with NTM information.
 - (By consultant: Deloitte Access Economics) Through firm **surveys and follow-up interviews** to firms responsible for producing these goods, and those along the global value chain of these goods
- 2. Identifying areas of cooperation and policy recommendations** to promote the development of trade in goods reducing GHG emissions (By PSU and consultant)

Expected timeline:

- Project Start: 22 June 2022
- Submission of Draft Report: End-September to Early-October 2022. APEC economies will be invited to submit comments.
- Submission of Final Report: Early-December 2022

NTMs affecting APEC economies

WTO i-TIP database based on notifications by WTO members.

Number of NTMs implemented worldwide affecting APEC economies – Goods reducing GHG emissions

Description	Measures affecting GHG-reducing goods*	By type of product			
		Air pollution control	Cleaner or more resource efficient technologies or products	Renewable energy goods	Waste management
Anti dumping	62	5	2	37	20
Countervailing	23	0	2	15	6
Export Subsidies	5	0	0	5	0
Quantitative Restrictions	131	52	71	109	63
Tariff-rate quotas	6	0	0	6	0
SBS- Specific Trade Concerns	1	0	0	1	0
TBT - Specific Trade Concerns	15	2	6	12	2
Total	243	59	81	185	91

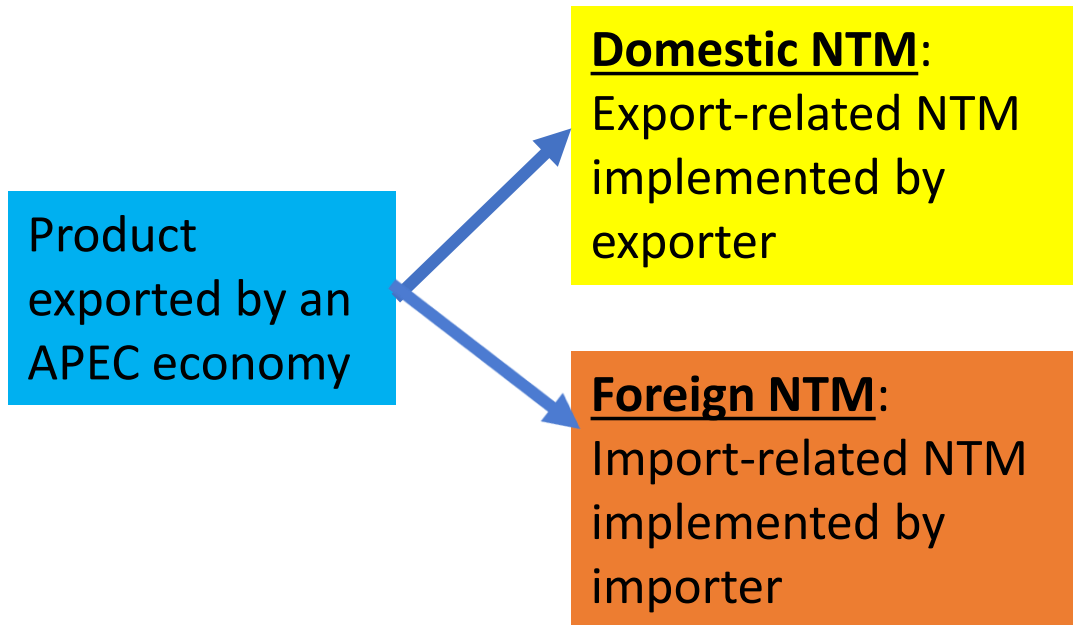
NOTE: A single measure could affect more than one type of product.

Many NTMs are related to **non-automatic licensing and prohibitions** affecting renewable energy products

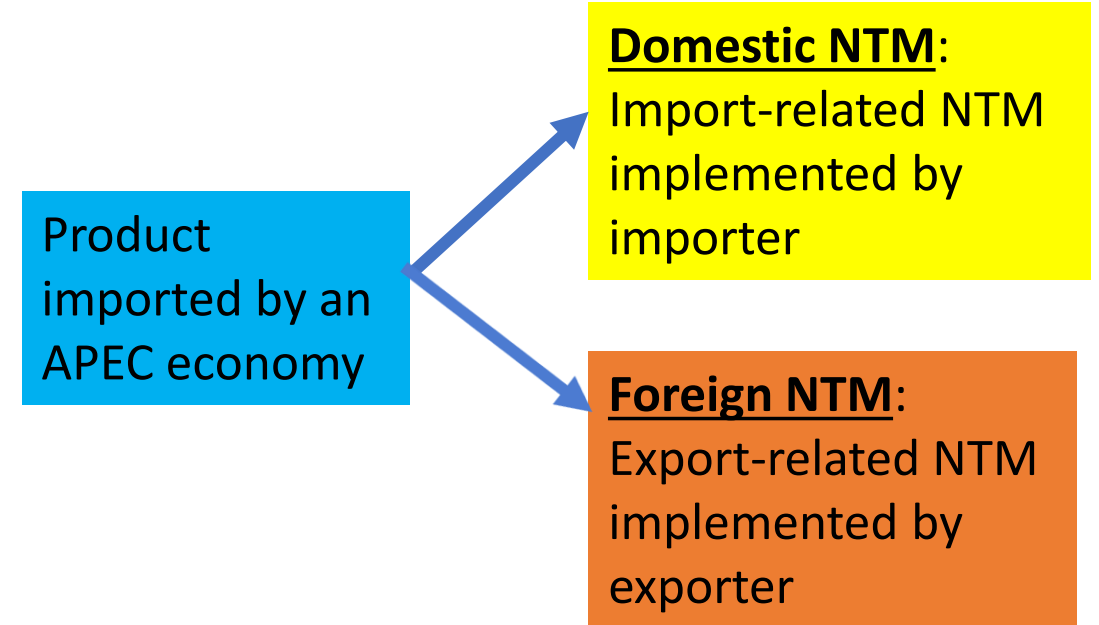
NTMs affecting APEC economies

UNCTAD's TRAINS database

NTMs from export perspective



NTMs from import perspective



NTMs affecting APEC economies

UNCTAD's TRAINS database – Export perspective

How much of the APEC exports of goods reducing GHG emissions are affected by NTMs? (Average values, 2013-2021)

NTM source affecting APEC exports	Measures affecting GHG-reducing goods	By type of product			
		Air pollution control	Cleaner or more resource efficient technologies or products	Renewable energy goods	Waste management
<i>Share of exports</i>					
Domestic NTM	74.6%	77.9%	74.9%	73.8%	76.2%
Foreign NTM	4.8%	5.6%	4.0%	4.9%	5.3%
<i>Value of exports (USD billion)</i>					
Domestic NTM	207.7	23.3	36.3	135.0	12.9
Foreign NTM	13.9	1.7	2.0	9.3	0.9

Export-related measures affected on average **US\$ 207.7 billion of exports per year**. Non-automatic licenses, quotas and prohibitions affected US\$ 5.4 billion of trade annually.

NTMs affecting APEC economies

UNCTAD's TRAINS database – Import perspective

How much of the APEC imports of goods reducing GHG emissions are affected by NTMs? (Average values, 2013-2021)

NTM source affecting APEC imports	Measures affecting GHG-reducing goods	By type of product			
		Air pollution control	Cleaner or more resource efficient technologies or products	Renewable energy goods	Waste management
<i>Share of imports</i>					
Domestic NTM	90.3%	96.6%	96.7%	87.2%	91.1%
Foreign NTM	0.2%	0.2%	0.1%	0.2%	0.3%
<i>Value of imports (USD billion)</i>					
Domestic NTM	245.9	34.1	43.8	151.7	16.3
Foreign NTM	0.6	0.1	0.0	0.4	0.1

Most of the **USD 245.9 billion per year in imports** affected by NTMs are related to **non-automatic licensing, quotas and prohibitions**, as well as **price-control measures**.

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