

# Demonstration of Trade Intelligence and Negotiation Advisor (TINA) use for plastic substitutes, environmental services and plastic-related provisions

<https://tina.trade> & <https://legal.tina.trade>

INC-5 pre-event on Plastic Pollution and Trade

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Economic and Social Commission  
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## TINA (<https://tina.trade>)

- Trade Intelligence and Negotiations Advisor (TINA - <https://tina.trade>) is an online tool, conceived by ESCAP in 2018, designed to assist trade policymakers, as well as researchers and consultants supporting them, to carry out many of the analytical tasks commonly conducted in preparation for negotiation. These tasks require specialized analytical and data management skills and are time consuming when performed manually: TINA automates such tasks, enabling countries with limited resources to benefit from the same level of preparation as those afforded by larger economies. TINA has been developed in close consultation with academics, specialists and current and former members of trade negotiation teams throughout Asia and the Pacific, developed by a team of trade economists, coders and web application programmers using state of the art methodologies and technologies.
- See <https://tina.trade/advisory-board.html> for profiles of the advisory board.

## Legal TINA (<https://legal.tina.trade>)

- Legal TINA (<https://legal.tina.trade>), launched in 2024, is an artificial intelligence-powered extension of TINA, providing guidance and analytical capabilities to develop the text and legal provisions of trade agreements. It allows users to explore the basic legal framework of trade agreements through questions on specific trade-related issues, helping negotiators to narrow down formulation of provisions based on priorities and needs. It also enables users to easily search and compare texts of existing trade agreements, making it easier to understand what text may be most acceptable to negotiating parties involved and what more ambitious provisions may be proposed.

## Resources:

- Online course:

<https://www.unescap.org/our-work/trade-investment-innovation/training/tina>

- User guide:

<https://www.unescap.org/kp/2021/user-guide-and-explanatory-note-tina>

# Prioritizing plastic substitutes in RTA feasibility analysis and negotiations

The screenshot shows the TINA dashboard with the following components:

- Navigation Bar:** Home, Current Trade, Trade Facilitation, Trade Agreements, Trade Data Discrepancies, **Negotiation List**, Tariff Simulation, NTMs.
- Filter 1:** Consider products of which European Union (EU) imports from the world more than: US \$ 1000. A slider is set at 1,000.
- Filter 3:** Consider products on which the tariff exceeds: 0%. A slider is set at 0%.
- Filter 4A:** Consider products of which the standard revealed comparative advantage (SRCA) for India exceeds: 1.0. A slider is set at 1.0.
- Filter 4B:** Consider products of which the bilateral revealed comparative advantage (BRCA) for India exceeds: 1.0. A slider is set at 1.0.
- Filter 5:** Prioritize products that are in specific categories. A red circle highlights the 'Plastic substitutes' filter option, which is currently checked. Other options include 'Environmental goods (APEC)', 'Environmental goods (NZ UK FTA)', and 'Environmental goods (NZ EFTA)'. The 'Skip this filter' checkbox is also visible.

**Callout Box:** Users are now able to “prioritize” plastic substitutes when creating an “offensive list”, so plastic substitutes that may have been filtered by low trade volumes are maintained in the negotiations list

**Feedback Button:** Located on the right side of the dashboard.

**CAP Logo:** Social Commission for the Pacific, located in the bottom right corner.

# Researching texts of RTAs on plastic waste

legal.tina.trade/app/search

**LEGAL TINA** Key Issue Areas RTA Text Search RTA Text Comparison Services Gateway



plastic waste

Show Filters

Search box must contain at least three letters. Search result is based on finding the exact letters typed in.

60 matches found in 8 agreements!

United Kingdom - New Zealand FTA - 2023 5 partial matches found!

Parties of the Agreement :  

CHAPTER 22, [ENVIRONMENT], Article 22.16 - Protection of the Marine Environment from Ship Pollution and Marine Litter 5 partial matches found!

1. The Parties recognise the importance of: 22-27 (a) protecting and preserving the marine environment and the impact of pollution from ships on climate change; and (b) taking action to prevent and reduce marine litter, including plastics and micro plastics, in order to preserve marine and coastal ecosystems, prevent the loss of biodiversity, and mitigate marine litter's costs and impacts, including impacts on human health. 2. Accordingly each Party shall: (a) take measures to prevent the pollution of the marine environment from ships; 22, 23, 24 and (b) take measures to prevent and reduce marine litter, recognising the global nature of the challenge of marine litter. 3. Recognising that the Parties are taking action to address marine litter in other fora, in accordance with Article 22.15 (Cooperation) the Parties shall cooperate to address matters of mutual interest with respect to combatting pollution of the marine environment from marine litter and ships, which may include: (a) addressing land and sea based pollution, including accidental and deliberate pollution from ships, and pollution from routine operations of ships; (b) promoting waste management infrastructure, including the development of technologies to minimise ship-generated waste; (c) adequacy of port waste reception facilities; (d) advancing efforts related to abandoned, lost, or otherwise discarded fishing gear: 22 For greater certainty, this

In Legal TINA, users can search for RTA provisions (or WTO Treaties) for relevant keywords, e.g. "plastic waste"

Feedback

↑

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# Environmental services schedules/reservations

legal.tina.trade/app/services

**LEGAL TINA** Key Issue Areas RTA Text Search RTA Text Comparison Services Gateway

Base Country and Agreements New Zealand

GATS or Trade Agreement: Positive List

NEW ZEALAND - MALAYSIA +

Sector

6. ENVIRONMENTAL SERVICES

B. REFUSE DISPOSAL SERVICES

B. WASTE MANAGEMENT REFUSE DISPOSAL SERVICES: (I) CONSULTANCY RELATING TO REF

Reset

Users can also examine and compare GATS schedules and commitments/reservations under various RTAs concerning Environmental Services related to plastic waste management

Feedback

Reset

**[NEW ZEALAND - MALAYSIA] - SCHEDULE OF SPECIFIC COMMITMENTS > 6. ENVIRONMENTAL SERVICES > B. REFUSE DISPOSAL SERVICES > B. WASTE MANAGEMENT REFUSE DISPOSAL SERVICES: (I) CONSULTANCY RELATING TO REFUSE DISPOSAL; (II) FOR**

Modes Of Supply	Limitations on Market Access	Limitations on National Treatment	Limitations on Additional Commitments
1.	None	None	-
-	..	..	

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