## November 29, 2024 Presentation Slides for MRI ICF

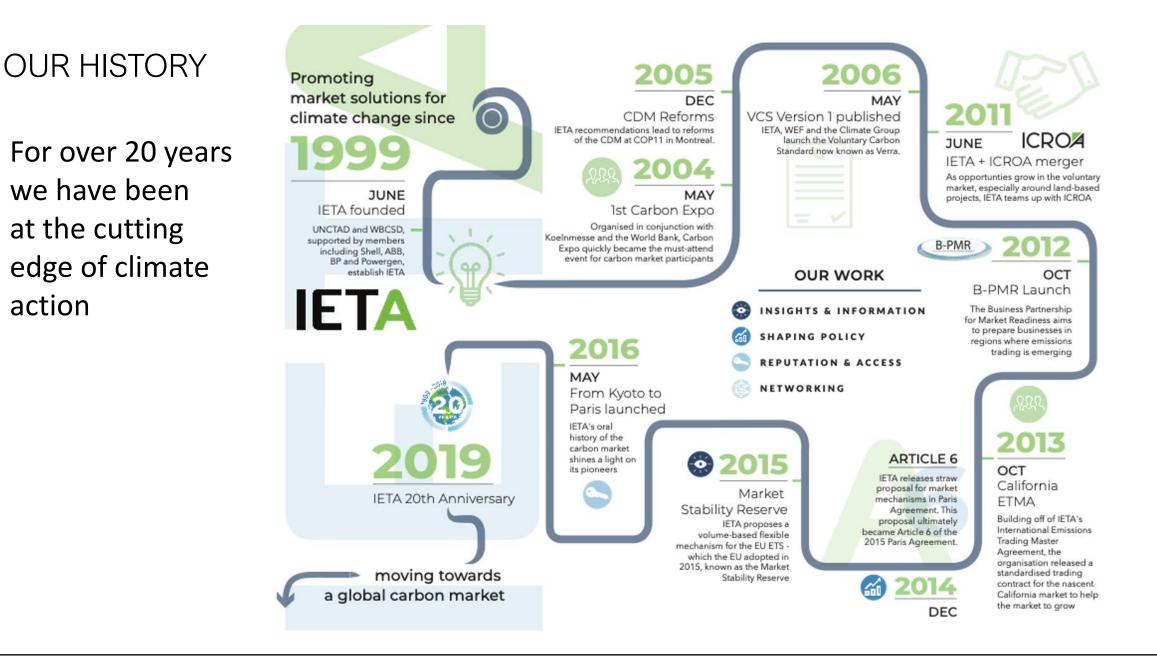


## MAKING NET ZERO POSSIBLE

Takashi Morishima Japan Representative

## WHO WE ARE

- IETA is a non-profit group with a vision of a common global carbon price produced by markets of high environmental integrity.
- IETA's diverse membership benefits from a full range of views industrials, verifiers, lawyers, project developers, investors, standards, traders & consultants – from every market in the world.
- We pride ourselves to be involved in and influence policy design, thought leadership, global capacity building, best practice and knowledge transfer.
- We value our global Partnerships & Strategic initiatives with UNFCCC, World Bank, OECD, IEA, ICAO, IATA & other multilateral organizations.



## **OUR MISSION & VALUES**

### IETA'S MISSION IS TO:

- Empower business to engage in climate action and pursue net zero ambitions to advance the Paris Agreement's objectives, and
- Establish effective market-based trading systems for GHG emissions and reductions that are environmentally robust, fair, open, efficient, accountable and consistent across national boundaries.

### IN PURSUIT OF OUR MISSION, IETA WORKS IN COLLABORATION WITH OTHER STAKEHOLDERS TO:

- Develop components of the GHG market and trading systems
- Develop a global GHG market
- Strengthen business capacity and embrace innovation
- Promote market-based solutions and broad participation in GHG markets

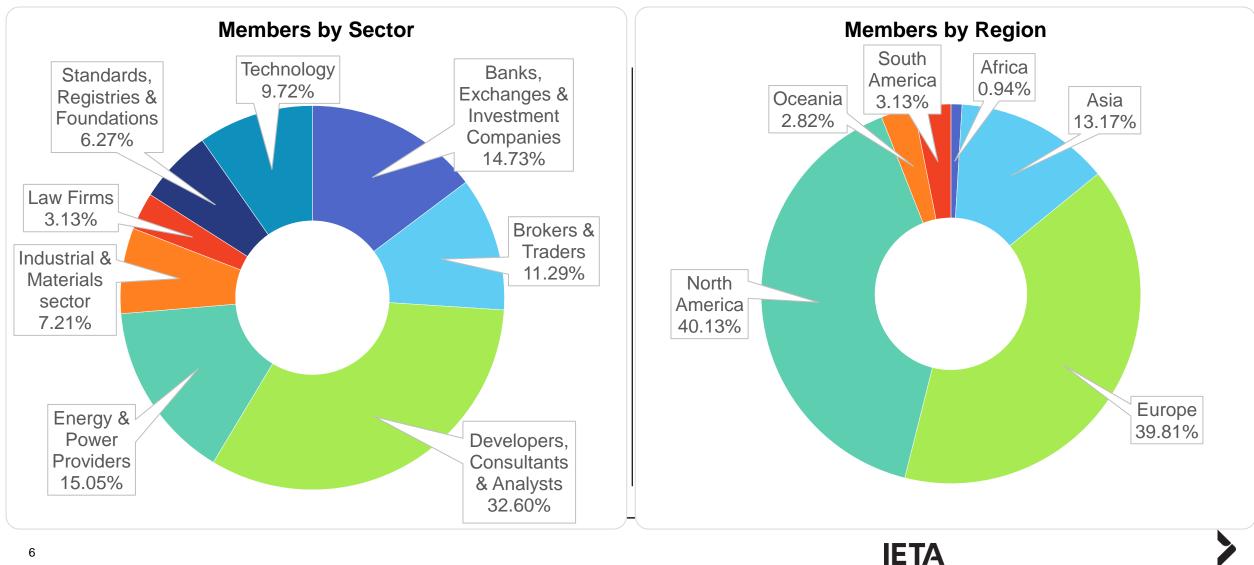






### Over 300 members

IETA membership reaches across the world through different sectors.



## **IETA GOVERNANCE**

Chair of the board

Vice-chairpersons



ENRIC ARDERIU SERRA Global Head of Environmental Products Mercuria



MARY GRADY Executive Director American Carbon Registry



FEDERICO DI CREDICO Managing Director ACT Group

## + 15 Board Directors

Representing various industries



**Dirk Forrister** Founder & CEO



Katie Sullivan Managing Director



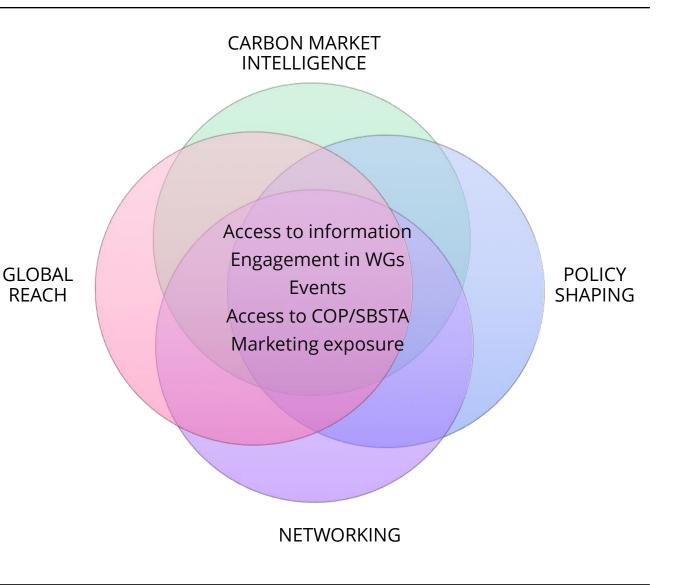
Lisa Spafford Managing Director

### + 45 Staff Members

**Across 4 Continents** 

According to our members, IETA is the most trusted voice in the carbon and climate change market.

IETA is quick in its responses to international developments (i.e. Brexit interim solution) and calls for inputs (i.e. UNFCCC, national calls for inputs, etc.). As the Secretariat, we strive to be engaged with our members and help them make the most of their membership.



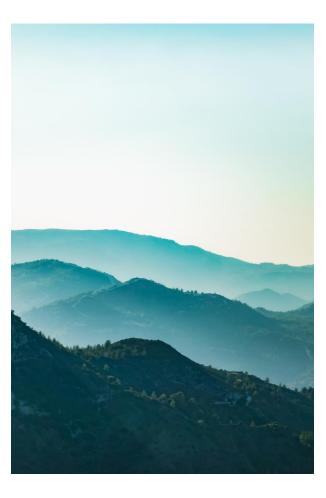
IFTA

IETA offers an array of resources, both for educational purposes and advocacy, plus trading documentation.

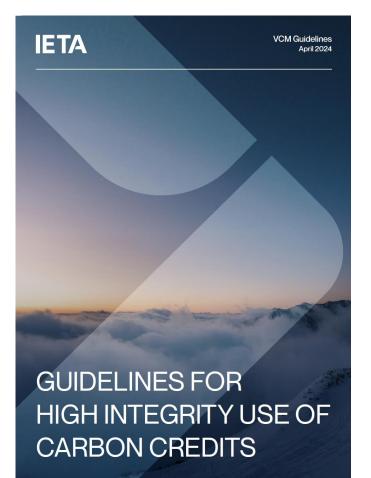
#### Our Emissions Trading 101

Library explains in simple terms different aspects of market design, such as offsetting, allocations, the benefits of emissions trading versus taxes or command and control, and handling competitiveness. Through our B-PMI initiative, we have also prepared a **Carbon Market Readiness** Training Guide to aid those new to emissions trading or those preparing for a market.

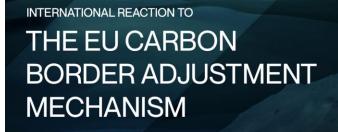
#### IETA GHG Market Report, our annual publication, provides the latest information on markets around the world, while our COP debrief wraps up all the key outcomes from the annual UN climate talks. Our collection of case studies, the World's Carbon Market Business Briefs covers the vital information about emissions trading systems around the world.



### Some publications in 2024

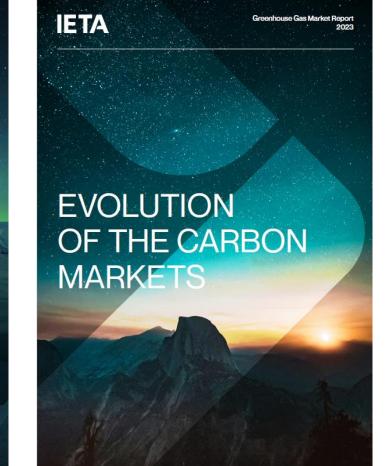


<u>Guidelines for High Integrity Use of</u> <u>Carbon Credits - IETA</u>



IETA25

International Response to the EU Carbon Border Adjustment Mechanism (CBAM) -IETA



GHG Market Report 2023 - IETA



IETA

April 2024

IETA organises and co-hosts several events each year. Through our events we bring

together leading industry, market and finance experts as well as our members from across the world. IETA holds both in-person and online events targeted at specific topics, industries and geographies.

Our regional summits (North America, Europe, Latin America, Asia) and climate

weeks (Africa) attract hundreds of participants each year.



IETA has also a strong presence and an ambitious event and networking programme at COP through its **Business Hub**.



## THANK YOU!

Takashi Morishima Japan Representative IETA morishima@ieta.org





## **Article 6 Economics**

# Cooperation can reduce cost and enable more ambition

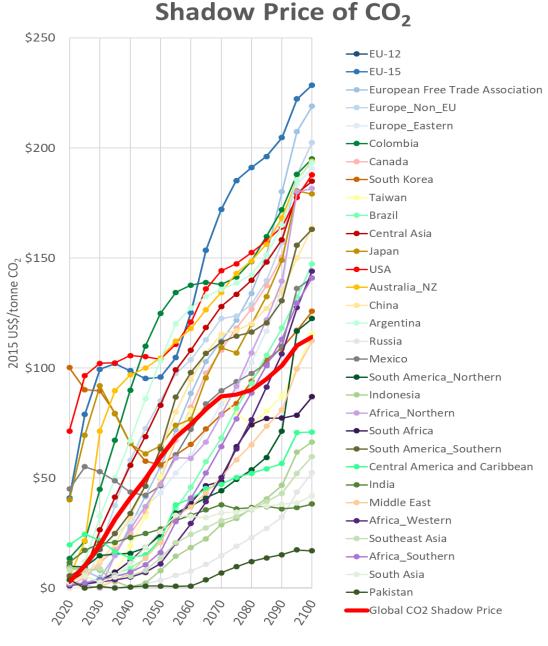
- Independent NDCs = wide range of prices
- World average prices shown in bold red

### Few countries are on optimal Article 6 path

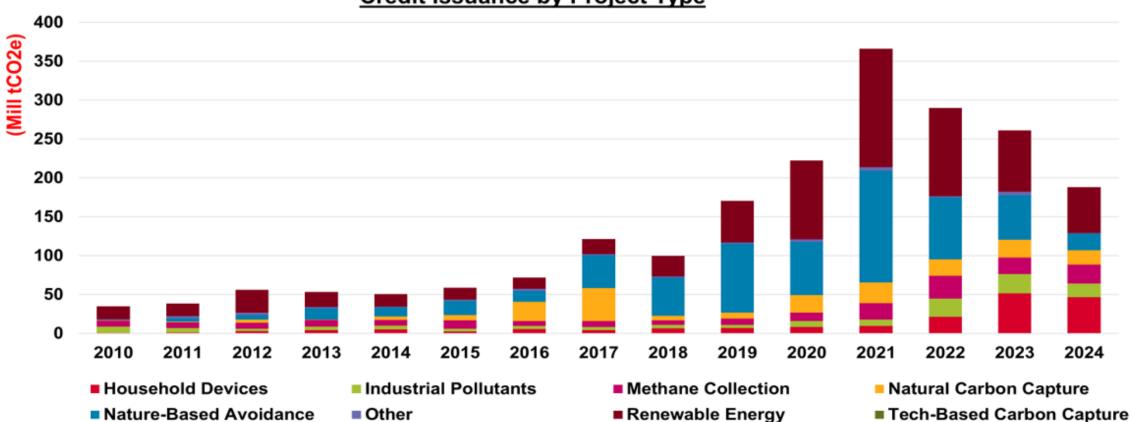
- OECD countries now pay decarbonization prices at higher than world average
- Developing countries are meeting current NDCs

   under world average
- But extra abatement potential is currently stranded
- Success on Article 6 in Baku could help unleash this potential

**Source:** UMD/IETA Article 6 Modeling Project Working Papers (20190.See also A6 Capstone Report (2023) at https://www.ieta.org/wp-content/uploads/2023/09/IETAA6\_CapstoneReport\_2023.pdf



#### YTD issuances reach 188 MtCO2e, 6% above YTD levels observed since 2021; naturebased avoidance supply remains low; household devices set to surpass 2023 levels



Credit Issuance by Project Type

Note: "Other" credits mostly include industrial energy efficiency and fuel switch; Total credits issued in 2024 to September end.

S&P Global Commodity Insights

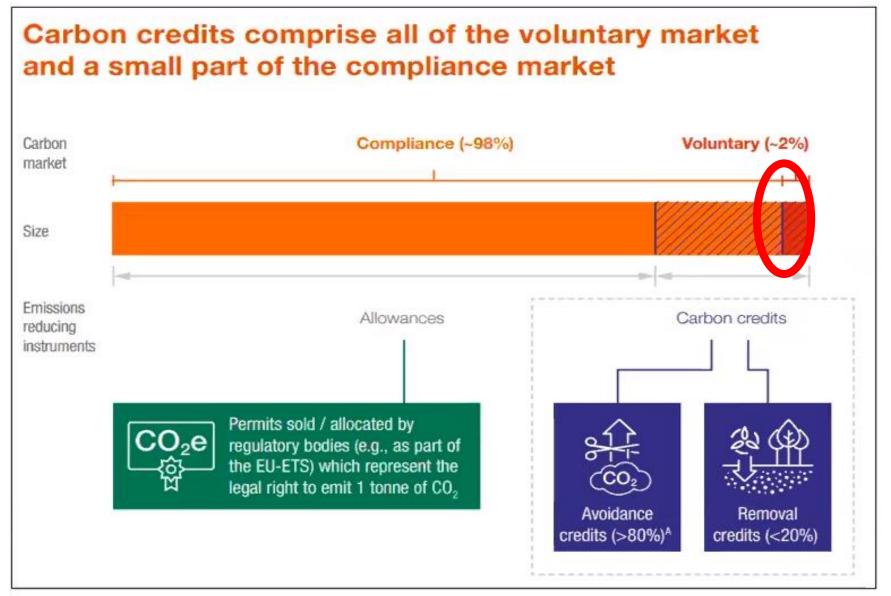
Platts<sup>®</sup> S&P Global

Commodity Insights

Source: Verra, Gold Standard, ACR, CAR

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## COMPLIANCE AND VOLUNTARY CARBON MARKETS



Source: <u>Shell, BCG</u> (2022)