

## What is the Industrial Transition Accelerator (ITA)?

- The ITA is a **global, multistakeholder initiative launched at COP28** aiming to accelerate decarbonisation of the heavy-emitting industrial and transport sectors, secretariat hosted by Mission Possible Partnership.
- The ITA is focused on supporting deep decarbonisation projects to reach final investment decision (FID)
  within the next 2-3 years.
- The ITA is co-chaired by Dr. Sultan Al-Jaber (Minister of Industry and Advanced Technology & COP28 President, UAE), Simon Stiell (Executive Secretary of the UNFCCC), and Mike Bloomberg in his role as UN Special Envoy
- The ITA's work is centred around two pillars focused on driving impact at:
  - I. the local/regional level: providing tailored project support in a subset of geographies.
    - In 2024, the ITA successfully launched multi-year *Project Support Programmes* in **Brazil, the UAE, Bahrain,** and **Egypt** and is exploring potential programmes in further countries including India.
  - I. <u>the global level: improving conditions for investment globally.</u>
    - In 2024, the ITA published a set of practical resources and tools aimed at improving the conditions for investment across a wider set of countries

## Global Project Tracker: Progress towards 700 projects by 2030

In operation

Final Investment Decision (FID) reached

Announced

Pipeline Gap



**Aluminium** 

**2030 TARGET** 

70
Low-carbon refineries and smelters

Passed FID 57%



Cement

**2030 TARGET** 

4.5 Low-emission

Passed FID 9%



Chemicals AMMONIA

2030 TARGET

Green and blue ammonia plants

Passed FID 38%

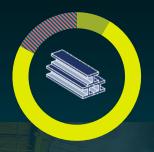


Chemicals OTHER

2030 TARGET

Near-zero emission chemicals plants

Passed FID 20%



Steel

**2030 TARGET** 

**70** lear-zero

Near-zero emission primary steel plants

Passed FID 9%



**Aviation** 

**2030 TARGET** 

300 Sustainable

Sustainable Aviation Fuel plants

Passed FID 17%



Shipping

**2030 TARGET** 

100

Near-zeroemissions shipping fuel plants

Passed FID 4%





### Standards Work Programme 2025 / 26

#### **Driving harmonisation and interoperability of accounting methodologies**

## 1. "Agreeing Common Principles for Harmonisation of Accounting Methodologies for Industrial Products"

- a) Developing an ISO International Workshop Agreement (IWA) to provide guidance for harmonisation efforts
- b) Partners: IDDI UNIDO, report by COP30

#### 2. "Appropriate application of GHG accounting methodologies"

- a) Thought leadership on the appropriate use of book & claim, mass balance etc, identifying "guardrails" for adoption across different industrial sectors to prevent misuse.
- b) Partners: TBC, series of workshops across 2025/26

#### "Driving standard adoption in country regulations"

a) Working with ITA Pillar 1 countries projects to meet key market standard requirements e.g. BioSAF projects in Brasil to meet EU RED II/III requirements

#### 4. Supporting Activities

- i. Possible partnership with UNFCCC Technological Executive Committee on standards mapping for Steel, Cement & Chemicals.
- ii. Developing 'Steel Standards Principles' with worldsteel
- iii. Supporting CEM Future Fuels LCA Working Group
- iv. Mapping of GHG accounting methodologies for cement with World Cement Association

# Low-Emissions Product Standards Map, Sept 2024



Launched at NYCW 2024 in partnership with RMI, it maps the current state of the global standards landscape for low-emission industrial products.