

4.c.iii. Transformative Industry

TEC rolling workplan Activity C.3.1: Transformative Industry

Update and planning of work for 2026/2027

TEC 33 & Joint session of the TEC - CTCN Advisory Board
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United Nations Climate Change
Technology Executive Committee

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Deliverables for 2026 under the TEC rolling workplan: Activity C.3.1 Transformative Industry

- **Synthesis report providing an analysis of standards for low and near zero emission production and products**
 - Finalized by the TEC in August 2026. Editing, design and layout in progress with support from UNIDO for publication and launch at COP31.
- **Policy brief/recommendations for the CTCN and other stakeholders**
 - Deliverable framed in 2023 as the last deliverable under this activity for the 2023-2027 workplan, culminating in a policy brief or recommendations for the CTCN and other stakeholders.
 - In 2024, the TEC decided to advance the preparation of the policy brief and launched it at COP29.



Proposal on policy brief/recommendations for the CTCN and other stakeholders

- **Focus on recommendations to the CTCN**, given that a policy brief was already published in 2024 under this workstream.
- Build recommendations to the CTCN on all deliverables of the TEC since 2023 under this activity, including the:
 - Mapping paper (2023)
 - Policy brief (2024)
 - Key messages and recommendations to the COP and the CMA (2024)
 - Insights from Technology Day on Transformative Industry at COP 29 and COP 30 (2024 and 2025)
 - Report on standards and labels (2026)



Considerations for the recommendations

The TEC Activity Group proposes the development of draft recommendations for the CTCN, including on the following issues, for consideration by the TEC at TEC 34:

- Build country demand pipelines using environmental product declaration (EPD) systems;
- Strengthen green public procurement;
- Link standards and labels with demand for low-emission products;
- Develop integrated CTCN technical assistance packages;
- Strengthen institutions and monitoring, reporting and verification (MRV) capacity;
- Explore AI-based tools while considering their own energy and emissions implications;
- Support regional learning;
- Clarify interoperability across products and jurisdictions;
- Tailor approaches by sector;
- Explore voluntary standards and engagement with ISO.



Expected action

The TEC is invited to consider this proposal from the Activity Group and provide guidance on further work under this activity.



Thank you



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