

ERCST Informal Forum on Implementation of Article 6 of the Paris Agreement Article 6

Zoom videoconference, 28 September 2020, 13-15 PM

Transformational impact of Article 6 approaches for ambition raising, environmental integrity and SD

- analysis and views by the Sustainable Development Initiative

Karen Holm Olsen, UNEP DTU Partnership

Sustainable Development Initiative (<u>SDI</u>) for the implementation of Article 6 of the Paris Agreement under the UNFCCC

Contact: kaol@dtu.dk

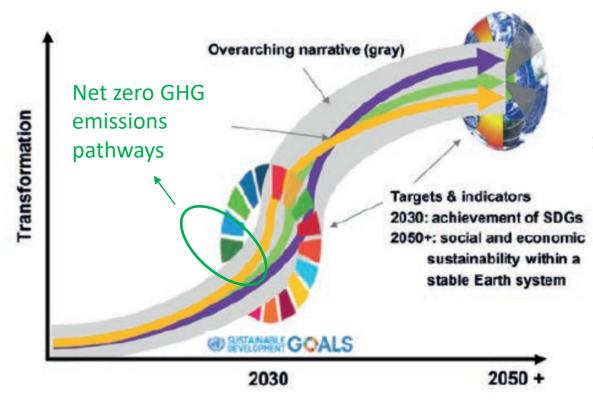






Transformational change for the global goals

- how Article 6 can contribute to transformational impact, i.e. net zero by 2050 & SDGs



Source: TWI2050 - The World in 2050 (2018). Transformations to Achieve the Sustainable Development Goals. Report prepared by The World in 2050 initiative. International Institute for Applied Systems Analysis (IIASA), Laxenburg, Austria.

Transformational change concept:



Source: Costa Rica



The urgency of a transition towards sustainable development and net zero global greenhouse gas (GHG) emissions was underlined in the special report Global Warming of 1.5°C by the Intergovernmental Panel on Climate Change (IPCC, 2018).





Definition¹ of transformation for Article 6

Article 6 activities contribute to a fundamental, sustained change of a system that occurs in a dynamic manner, ends established high-carbon practices and aims at a zero-carbon society*, in line with the Paris Agreement goal to limit global warming to 1.5–2°C and the United Nations SDGs, through the deployment of clean technologies and capital in combination with long-term, yet adaptive policies.

*Zero carbon means, "net zero carbon", which implies that some remaining CO_2 emissions can be compensated by the same amount of CO_2 uptake, provided that the net emissions to the atmosphere are zero.



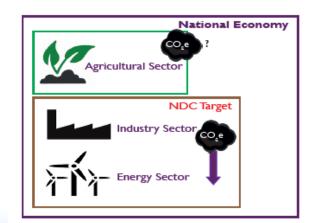


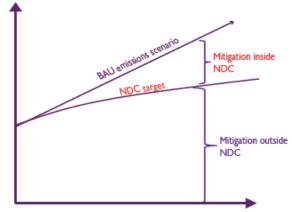
The A6 challenge to raise NDC ambition

Environmental integrity risks - related to a *static* challenge (within NDC period, no double counting) and a dynamic challenge (long-term ambition raising) incl. accounting through corresponding adjustments and perverse incentives for

inside/outside NDC:

o Diverging views:





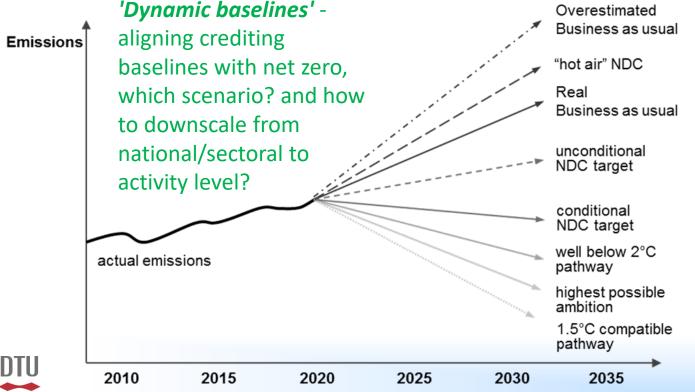






Considerations to safeguard EI:

- promoting transformational impact for the global goals
- 'Additionality' and/or 'transformational impact' assessment to be based on characteristics of transformational change for net zero pathways (long-term ambition aligned with Paris Agreement and 2030 Agenda global goals):

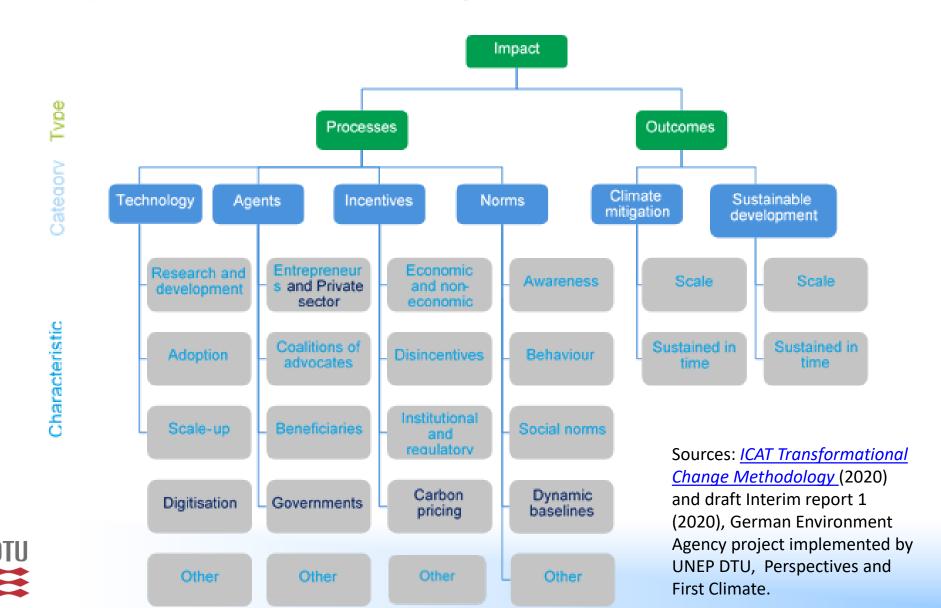


Sources: Michaelowa et al. (2019) 'Additionality Revisited: Guarding the Integrity of Market Mechanisms under the Paris Agreement', Climate Policy & Hermwille (2020) 'Reconciling Pretensions and Reality. The Situation-Ambition Approach for Dynamic Baselines under Article 6.4', JIKO Policy Paper, No. 1/2020



UNEP DTU PARTNERSHIP CENTRE ON ENERGY, CLIMATE AND SUSTAINABLE DEVELOPMENT

Conceptual understanding of transformation









Reflections on SD in the COP25 texts¹

- **Overall**, operational SD provisions are in the perifery of the negotiations. Hence, there is a risk of no clear mandate on how to promote sustainable development under Article 6, which could lead to 'a race to the bottom for SD', known from the CDM.
- Article 6.2: Promoting SD is limited to provisions for reporting on SD in BTRs. Consideration for safeguards and no-negative impacts went missing in Madrid. Also, operationalization is missing to ensure a grievance mechanism, monitoring and assessment of SD over time.
- Article 6.4: SD elements are more elaborate (e.g. for authorisation by the Host Party, avoidance
 of negative environmental and social impacts and providing information to the Supervisory
 Body). Unfortunately, the provisions are limited to mitigate negative impacts and do not
 adequately promote positive impacts for sustainable development.
- Article 6.8: Art. 6.8 no longer proposes the development of tools for assessing positive and negative impacts of its activities over time.

Note: A work programme for development of voluntary tools for SD(G) impact assessment to promote positive impacts and avoid negative ones could support countries that need it, similar to the CDM SD voluntary tool.

¹ The negotiation text referenced comes from the 3rd iteration from COP25 (Presidential Proposal), available here

SDI update on 2020 work streams centre on energy, climate on Sulstainable developed

WS 1 - Party Driven Dialogue	Roundtable discussions	
	Article 6 text recommendations	
	Knowledge sharing from testing & piloting (WS 2)	
WS 2 - Piloting of SD approaches	Agreement for Article 6 pilot and preliminary review of pilot design	
	Capacity building and SD roadmap, production of knowledge products	
WS 3 - Outreach & strategic partnerships	Interviews with Parties and partners at relevant events	
	Partnership building for a community of practice	





Thanks!

- SDI analysis available <u>here</u>

Karen Holm Olsen, Senior Researcher
UNEP DTU Partnership

Contact: <u>kaol@dtu.dk</u>

The Sustainable Development Initiative (SDI) for Art. 6 aims at promoting strong provisions on sustainable development in the rulebook of Art. 6. The initiative is managed by UNEP DTU Partnership and the Gold Standard Foundation in collaboration with ERCST and other partners, launched in 2017 and supported by Belgium, Finland, Germany, Norway and Sweden in 2020. Views stated are those of the presenters and do not represent any consensus among the Parties involved.







Art. 6.2 Weaker than Pre-COP25, focus on reporting of SD information

Issue	Pre-COP25 (SBSTA Drafts)	COP25 Presidential Proposal (all 3 iterations are considered)	Comments
Safeguards	 Options on safeguards included: Use of Art. 6 should not lead to negative environmental or social impacts; Use of Article 6 should respect human rights in its application; 	No safeguards anymore, both options were erased in final draft texts. A decision on the need for safeguards shall only be done (after SBSTA Review of guidance) by 2028, Paragraph 9 lit. e)	The proposal to have no safeguard in the guidance at all could undermine Art. 6.2 credibility from the start.
Sustainable Development	Reporting element of BTR; Parties shall include information on how each cooperative approach is consistent with SD objectives of host Party, noting national prerogatives, Paragraph 22 lit. g).		No guidance on SD here since its reference is just repetition of text in Art. 6.2 – in fact, explicit reference to national prerogative may even limit international coordination in the future.
Other Issues	 No guidance on Assessment / Monitoring SD grievance mechanisms, stakeholder consultations 		Grievance mechanisms and stakeholder consultations are crucial to support pubic acceptance of Art. 6.2 activities.







Art. 6.4 embedds SD in its operating architecture (1)

Issue	Pre-COP25 (SBSTA Drafts, incl. options)	COP25 Presidential Proposal (all 3 iterations are considered)	Comments
Safeguards	 Avoid negative environmental and social impacts; Mechanism to assist Parties to respect, promote and consider their respective obligations on human rights; 	Art. 6.4 activity shall avoid negative environmental and social impacts, Paragraph 31 lit. d) (iii). No more reference to human rights.	Safeguards are now part of the activity design, which means their consideration is mandatory from the start. Further Safeguards may be added if needed from 2028 on, Paragraph 12
Sustainable Development	As Participation Requirement: Host Party shall, prior to participating in the mechanism, ensure that () it has indicated publicly how its participation in the mechanism contributes to SD, while acknowledging national prerogative, Paragraph 26 lit. d)		Obligation to publicly indicate how activity contributes to SD (as a participation requirement) is an improvement compared to CDM
	As part of Approval process: Confirmation that the activity fosters sustainable development in the host Party;	As part of Approval process: Confirmation and information on how the activity fosters sustainable development in the host Party; Paragraph 39 lit. a)	Explanation requirement reg. SD contribution is new and improves SD role compared to CDM (only confirmation of SD contribution in LoA, no explanation required)







Art. 6.4 embedds SD in its operating architecture (2)

Issue	Pre-COP25 (SBSTA Drafts)	COP25 Presidential Proposal (all 3 iterations are considered)	Comments
Stakeholder Consultation	consistent with applicab relation to public partici	rgo local and, where Il stakeholder consultation Ile domestic arrangements in pation, local communities and applicable; Paragraph 31 lit. e)	Presidential Proposal developed prior options on stakeholder consultations further.
Grievance Mechanism	YES - Stakeholders, activity participants and participating Parties may appeal decisions of the Supervisory Body or request that a grievance be addressed by the Supervisory Body, Paragraph 59.		There is a risk that the Supervisory Body may not be objective in grievance processes, if it has to examine its own decisions – this risk should be mitigated through respective future decisions on implementation of SBSTA, Paragraph 8 lit. e).
Other Issues	No guidance on • Assessment / Monito	oring SD	Art. 6.4 can play a future role model – also for domestic arrangements under 6.2 – therefore the Supervisory Body could be mandated to develop voluntary tools/approaches on SD assessment and monitoring







Art. 6.8 – Non-Market Approach (NMA)

Issue	Pre-COP25 (SBSTA Drafts, incl. options)	COP25 Presidential Proposal (all 3 iterations are considered)	Comments
Safeguards	NO safeguards applicable, 6.8 doe rules for specific results (e.g. ITMC		
Sustainable development	YES, it is the explicit goal of NMA through contribution to SD and popular agraph 2 lit. b) (ii)		
	Examples NMA focus area of non- GHG emissions, adaptation benefi integrated water management; Pa	Example show potential link to SDGs	
	Work Programme Activities Tools for promoting the contribution of NMAs to SD and poverty eradication;	Work Programme Activities Identifying and sharing relevant information () on how to leverage and generate mitigation co-benefits that assist the implementation of NDCs, Paragraph 8 lit b) (ii) d)	With the disappearance of the SD tool proposal, the draft loses its most tangible outcome.
Stakeholder consultation	 YES, the modalities of the work programme may include meetings with public and private sector stakeholders, (), and publication of the outcomes of such meetings; and submissions from public and private sector stakeholders; Paragraph 7 lit b) and c) 		Stakeholders play a crucial role in determining NMAs