CMA agenda item 6 Sharm el-Sheikh mitigation ambition and implementation work programme

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The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling the Paris Agreement,

Also recalling decision 4/CMA.4, particularly paragraphs 1–4, and decisions 1/CMA.5 and 4/CMA.5,

Recognizing that the impacts of climate change will be much lower at the temperature increase of 1.5 °C compared with 2 °C and *recalling* the resolution to pursue further efforts to limit the temperature increase to 1.5 °C,

Emphasizing that limiting global warming to 1.5 °C with no or limited overshoot requires deep, rapid and sustained reductions in global greenhouse gas emissions of 43 per cent by 2030 and 60 per cent by 2035 relative to the 2019 level and net zero carbon dioxide emissions to be reached by 2050,

Noting with serious concern that 2023 was the warmest year on record and that impacts from climate change are rapidly accelerating and *emphasizing* the need for urgent action and support to keep the 1.5 °C goal within reach and to address the climate crisis in this critical decade,

Recognizing that Parties have different starting points, capacities and national circumstances and *highlighting* the importance of capacity-building support for developing countries,

Reaffirming the nationally determined nature of nationally determined contributions,

1. *Expresses appreciation* to the co-chairs of the Sharm el-Sheikh mitigation ambition and implementation work programme for 2023–2024 and the secretariat for their work under the programme, including organizing the four global dialogues and investment-focused events thereunder in 2023–2024; and to the experts, facilitators and advisory panel members for their contributions to the dialogues and events;

2. *Also expresses appreciation* to the Government of Egypt for hosting in 2024 the fourth global dialogue and investment-focused event under the work programme;

3. *Welcomes* the progress of implementation of the work programme in 2023–2024, including through:

(a) Provision of a platform for deepening understanding of opportunities, best practices, actionable solutions, challenges and barriers related to the topics discussed at the global dialogues and investment-focused events;

(b) Provision of opportunities for matchmaking between project proponents and potential financiers through pitch hubs held at the investment-focused events;

(c) Publication of the annual reports on the work programme;¹

4. *Notes* the focused exchange of views, information and ideas during the global dialogues and investment-focused events in 2024, on the topic "Cities: buildings and urban systems", noting that the topics to be discussed are decided by the co-chairs of the work programme;²

5. *Welcomes* the organization of and discussions at the third high-level ministerial round table on pre-2030 ambition, held on 18 November 2024;

¹ FCCC/SB/2023/8 and FCCC/SB/2024/5.

² Pursuant to decisions 4/CMA.4, para. 13, and 4/CMA.5, para. 8.

6.

Option 1: *Notes* the key findings, opportunities, barriers and actionable solutions summarized in the annual report on the work programme for 2024,³ recognizing that they do not represent an exhaustive summary of all views expressed in this regard, including in relation to reducing operational emissions (from heating, cooling and appliances), designing building envelopes for energy efficiency (for retrofitting and new construction), reducing embodied emissions (from building materials), spatial planning and low-carbon infrastructure, electrification and switching to net-zero-emission resources, and enhancing carbon storage through green and blue infrastructure;

Option 2: *Notes* the key findings, opportunities, barriers and actionable solutions summarized in the annual report on the work programme for 2024,⁴ recognizing that they do not represent an exhaustive summary of all views expressed in this regard and taking into account different national circumstances, including:

(a) In relation to reducing operational emissions (from heating, cooling and appliances), designing building envelopes for energy efficiency (for retrofitting and new construction), reducing embodied emissions (from building materials), spatial planning and low-carbon infrastructure, electrification and switching to net-zero-emission resources, and enhancing carbon storage through green and blue infrastructure;

(b) The importance of international collaboration and means of implementation, including finance, technology transfer, capacity-building, knowledge-sharing and awareness-raising, for urgently scaling up implementation of mitigation actions, particularly in developing countries;

(c) The need to tailor solutions to sociocultural and economic contexts, noting that there is no 'one size fits all' approach owing to the diversity of national and local circumstances;

(d) The importance of enhancing collaboration between cities, subnational authorities, local communities and national Governments on developing and implementing mitigation actions;

(e) The importance of integrating climate action into work on buildings and urban system planning at an early stage to prevent 'lock-in' of emission-intensive infrastructure and reduce emissions through long-term planning in the context of sustainable development and efforts to eradicate poverty and inequality;

7. *Notes* that addressing the key findings, leveraging the opportunities, overcoming the barriers and implementing the actionable solutions referred to in paragraph 6 above is voluntary and will require country-specific action in the light of different national circumstances, international cooperation and the provision of financial, technology and capacity-building support to developing countries;

8. *Recalls* paragraph 8 of decision 4/CMA.5, in which it was noted that successive global dialogues under the work programme should cover different topics, and *encourages* the cochairs of the work programme to decide the topics to be discussed at each dialogue in 2025–2026 with a view to those topics collectively covering all sectors included in the Intergovernmental Panel on Climate Change 2006 IPCC Guidelines for National Greenhouse Gas Inventories⁵ and all thematic areas included in the contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change;⁶

³ FCCC/SB/2024/5.

⁴ FCCC/SB/2024/5.

⁵ IPCC. 2006. 2006 IPCC Guidelines for National Greenhouse Gas Inventories. S Eggleston, L Buendia, K Miwa, et al. (eds.). Hayama, Japan: Institute for Global Environmental Strategies. Available at <u>http://www.ipcc-nggip.iges.or.jp/public/2006gl</u>.

⁶ Intergovernmental Panel on Climate Change. 2022. Climate Change 2022: Mitigation of Climate Change. Contribution of Working Group III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change. P Shukla, J Skea, R Slade, et al. (eds.). Cambridge and New York: Cambridge University Press. Available at <u>https://www.ipcc.ch/report/ar6/wg3/</u>.

9. *Recalls* paragraph 12 of decision 4/CMA.4 and *encourages* Parties, observers and other stakeholders to submit via the submission portal⁷ by 1 February 2025 suggested topics in line with the scope of the work programme to be discussed at the global dialogues in 2025;

10. *Recalls* paragraph 14 of decision 4/CMA.4 and paragraph 9 of decision 4/CMA.5 and *encourages* Parties, observers and other stakeholders to submit views on opportunities, best practices, actionable solutions, challenges and barriers relevant to the topic of each dialogue under the work programme via the submission portal four weeks before each dialogue, noting that the submissions may include information on:

(a) The experts, potential financiers and investors to be invited to participate in the global dialogues and investment-focused events;

(b) The specific needs and circumstances of developing country Parties, especially those that are particularly vulnerable to the adverse effects of climate change, as provided for in the Convention and the Paris Agreement;

11. *Requests* the secretariat to organize, under the guidance of the co-chairs of the work programme, future global dialogues and investment-focused events under the work programme in such a manner as to:

(a) Enhance regional and gender balance among invited experts;

(b) Increase the number of participants from each Party, particularly from developing country Parties, including by expanding virtual participation opportunities;

(c) Enable Parties to contribute to determining the agenda, subtopics and guiding questions for the dialogues and events with a view to enhancing transparency;

(d) Enhance engagement among practitioners in the areas referred to in the topics of the dialogues, such as through virtual meetings, to follow up on the topics and subtopics of previous dialogues and events, as necessary;

(e) Enhance the matchmaking function to assist Parties in accessing finance, including investment, grants and concessional loans;

(f) Enhance understanding of regional perspectives;

12. *Recalls* paragraph 9 of decision 4/CMA.4, in which it was decided that other in-person or hybrid dialogues may be held each year in conjunction with existing events, such as the regional climate weeks, at the discretion of the co-chairs of the work programme with a view to ensuring inclusive and balanced geographical representation at the dialogues;

13. *Notes* the discussion at this session regarding the creation of a digital platform to facilitate implementation of mitigation actions by enhancing collaboration between governments, financiers and other stakeholders on developing investable projects in a country-owned and nationally determined manner;

14. *Invites* Parties, observers and other stakeholders to submit via the submission portal by 1 May 2025 views on the design and features of the platform referred to in paragraph 13 above with a view to an exchange of views on the platform taking place at the sixty-second sessions of the subsidiary bodies (June 2025);

15. *Takes note* of the estimated budgetary implications of the activities to be undertaken by the secretariat referred to in paragraph 11 above;

16. *Requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

⁷ <u>https://www4.unfccc.int/sites/submissionsstaging/Pages/Home.aspx.</u>