Intervention of H.E.M Abderrazzak LAASSEL Ambassador and Permanent Representative of the Kingdom of Morocco on: Agenda item 4: Briefing on the Global Cooling Pledge: Accelerating the transition to sustainable cooling for climate mitigation and adaptation.

- First of all, thank you for the presentation and for the very insightful background document;
- The Global Cooling Pledge for climate mitigation and adaptation is one of the international measures that <u>need to benefit from a wider membership.</u>
- This Global Cooling Pledge aims to improve energy efficiency in the cooling sector and transform the market for individual refrigerators and air conditioners towards more energy efficient equipment, specifically when conventional cooling, such as air conditioning, generates more than 7% of global GHG emissions. Without proper management, energy demand for cooling will triple by 2050, leading to increased emissions.
- Morocco believes that sustainable cooling will help to protect vulnerable populations against extreme heat, guarantee food and human security, improve productivity and support digital economies. This could help more than a billion people adapt to climate change and save \$3.5 trillion in energy transition by 2030.
- Because of the magnitude of the challenges related to reducing energy consumption and greenhouse gas (GHG) emissions in the building sector, **Morocco is currently leading a project focused on accelerating the transition to efficient and climate-friendly cooling.**
- In Morocco, this subject is at the heart of the energy transition desired by the Kingdom. It offers opportunities for decarbonization of electricity and industry and economic, environmental and social co-benefits (improving competitiveness and access to markets, deploying sustainable technologies, adopting an intersectoral approach and creating qualified jobs.);
- By addressing the challenges of decarbonization of the cooling sector, Morocco aims to improve household purchasing power, strengthen energy security, reduce GHG emissions and achieve carbon neutrality, taking into account its demographic and economic growth;
- In this direction, measures have already been taken, notably the establishment of standards for energy-efficient refrigerators and air conditioners, standards for buildings, the installation of solar water heaters, improving efficiency in the tourism sector, the development of technical standards by IMANOR (Moroccan Institute for Standardization), regulatory measures and the establishment of a decarbonization scenario. A national carbon tax project is also underway to accelerate the transition to carbon neutrality by 2050.
- These actions help establish a solid foundation for the decarbonization of the cooling sector in Morocco, while promoting energy efficiency and the promotion of cleaner and energy-efficient technologies;
- COP28, in collaboration with the "Cool Coalition" initiative, of which Morocco is a partner with 40 other countries, and which has announced the creation of a Global Cooling Pledge, will present this initiative and a global report on cooling, national actions and new opportunities, including zero-emission solutions encouraging governments and civil society to promote sustainable cooling;
- Finally, Morocco seizes this opportunity to commend the work of the Cool Coalition with the COP28 Presidency and its plan to include sustainable cooling in its final recommendations.
- I Thank You