## Statement delivered by Amb. Adão Barbosa during the interactive dialogue on Minimizing and addressing ocean acidification, deoxygenation and ocean warming, UN Ocean Conference, Lisbon 29 June 2022

## Thank you very much Co-Chairs,

Climate change is a reality that we all face today. Our ocean is warming now and ocean acidification increases as time goes. The recent report of IPCC Working Group 1 indicated that emissions of greenhouse gases from human activities are responsible for approximately 1.1 °C. of global warming since 1850. In my country, temperature has been increasing about 0.0016 degree Celsius per year and sea level is raising at the rate of 5.5mm per year. Our coastal communities and infrastructure become more vulnerable to the impact of climate change. Our marine biodiversity have been severely affected by the changing of sea water temperature as well as ocean acidification. Since then, biodiversity and ecosystems loss and damages are happening due to the ocean temperature increase as well as ocean acidification.

Co-Chairs, excellencies, leadies and gentlemen,

This climate change is happening due to our human activities. The developed countries are responsible for the most of the greenhouse gas emissions. My country is only responsible for 0.003% of global GHGs. In this regard; we call the developed country partners to take the lead in reducing their GHGs emissions followed by other emitting developing countries in accordance with the principles and provisions of the UNFCCC and its Paris Agreement in order to achieve temperature increase below 1.5 degree Celcius.

Financial support must be provided to the LDCs and SIDS in order to facilitate adaptation and mitigation measures as well as loss and damage arising from the impacts of climate change. In terms of mitigation, Timor-Leste is ready to have a low carbon development path. According to our NDC, renewable technology and forest sector are our priorities for addressing mitigation measures. We have also formulated and submitted our NAPs to the UNFCCC Secretariat in which marine and coastal ecosystems are part of the adaptation priorities. We call for international partners to provide financial support for us in order to implement these adaptation and mitigation priorities in order to minimize climate risks and ensuring restoring and conserving and sustainable used of marine resources for the benefit of the current and future generations.

For loss and damage, we need to establish a financial facility under the UNFCCC and its Paris Agreement in order to address loss damage both slow onset and extreme events event. This financial facility must be established at the COP27 in Egypt.

Lastly, doubling of climate change adaptation financing by 2025 that was decided in Glasgow last year needs to be realized by taking some guiding decisions at COP27.

I thank you