VIDEO MESSAGE BY ER. TAN SENG CHUAN, PRESIDENT-ELECT OF WORLD FEDERATION OF ENGINEERING ORGANIZATIONS AT THE WORLD ENGINEERING DAY CELEBRATION 2025 ORGANISED BY THE MYANMAR ENGINEERING COUNCIL ON 4 MARCH 2025

Mingalabar! Distinguished guests, fellow engineers and friends for attending the World Engineering Day Celebration 2025 organised by the Myanmar Engineering Council. It is my pleasure to address you through this recorded message.

- 2. Today, we join engineers around the world in celebrating World Engineering Day for Sustainable Development (WED2025). This global occasion highlights the indispensable role of engineers in building a better, more sustainable future, as captured in the theme, "Shaping Our Sustainable Future through Engineering".
- 3. I am delighted to see Myanmar Engineering Council playing an active part in this celebration. It is a testament to the dedication of its engineers, reinforcing a collective commitment to public health and safety, a clean and green environment and sustainable living.
- 4. As President-Elect of the World Federation of Engineering Organizations, I want to reaffirm our goals to:
- Advance engineering excellence for the benefit of humanity,
- Enhance international collaboration in engineering knowledge and practices, and

- Champion sustainable development through responsible engineering solutions.
- 5. Engineers are solving some of the world's most complex challenges, from infrastructure resilience to climate mitigation and adaptation. WFEO will continue to work alongside with global partners such as UNESCO and the United Nations, ensuring that engineering remains a key driver for sustainable development.
- 6. The theme of this forum—"21st Century Engineers at the Heart of Public Safety, Welfare and Innovation towards Sustainable Development"—aligns closely with the goals of WED.
- 7. I commend the Myanmar Engineering Council for organising discussions on engineering technologies, project management, standards and ethics, as well as fostering professional networking. These are essential pillars in advancing engineering capabilities and driving meaningful progress.
- 8. WFEO stands ready to support Myanmar in fostering partnerships with regional institutions including the Institution of Engineers, Singapore, and the international engineering community. By working together, we can accelerate knowledge exchange, capacity-building and sustainable engineering solutions.
- 9. Engineering challenges today are global in nature and solutions require collective efforts. Let us reaffirm our shared responsibility to uphold the highest engineering standards, embrace technological advancements and create a safer, more sustainable future.
- 10. I wish everyone a productive and insightful forum. Thank you.