

**69TH IAEA GENERAL CONFERENCE
15 TO 19 SEPTEMBER 2025**

NATIONAL STATEMENT OF THE REPUBLIC OF SINGAPORE

**DELIVERED BY GROUP DIRECTOR FOR RADIATION
PROTECTION AND NUCLEAR SCIENCE AT THE NATIONAL
ENVIRONMENT AGENCY, MR ANG KOK KIAT**

Mr President,
Excellencies,
Distinguished delegates,

1 Singapore congratulates you, Ambassador Burian, on your election as President. You can be assured of Singapore's full support.

2 The IAEA plays a pivotal role in guiding the peaceful, safe and secure use of nuclear technology, preserving environments, and building trust among nations. It also plays a key role in assisting Member States to navigate our rapidly evolving global nuclear landscape, synchronising nuclear applications with global efforts to meet climate goals, healthcare demands, and to achieve **sustainable development**. Singapore welcomes the IAEA's flagship initiatives in tackling issues from access to cancer care to plastic pollution. In that vein, we look forward to the fostering of cooperation and exchange of knowledge at the International High Level Forum on NUTEC Plastics this November in the Philippines, and the potential scaling of pilot projects in Southeast Asia to enhance regional and international capacity.

3 As interest in nuclear energy grows, the IAEA plays a critical role in upholding global standards on **nuclear safety, security and safeguards**. Regulations and guidelines must keep pace with new and advanced technologies such as **Small Modular Reactors (SMRs)**. Member States rely on the IAEA's initiatives – such as the **SMR Platform** and the **Nuclear Harmonisation and Standardisation Initiative (NHSI)** to facilitate the safe and secure deployment of SMRs worldwide.

Mr President,

4 For Singapore and Southeast Asia, the IAEA's work is especially relevant. As our region progresses on sustainable development and energy transition, nuclear science and technology offer promising solutions. In particular, SMRs present new opportunities in clean energy, with enhanced safety features.

5 **Nuclear safety** in Singapore and our region is a key priority for us. The deployment of nuclear energy must be underpinned by robust nuclear safety frameworks, regulatory readiness, operator competency, and public trust. The IAEA's role in this regard, through guidance on siting and licensing, emergency preparedness, waste management, and non-proliferation safeguards, will be critical to ensure that countries can adopt nuclear energy responsibly. This July, we also launched the **Singapore Nuclear Research and Safety Institute, SNRSI**. With a new S\$70 million purpose-built facility, SNRSI will bolster national efforts to strengthen capabilities to understand and assess nuclear technologies and nuclear safety. It will also support studies on the potential deployment of nuclear energy.

6 At the regional level, we actively engage with the IAEA, through platforms such as the ASEAN Network of Regulatory Bodies on Atomic Energy, ASEANTOM, to build technical capacity and strengthen regulatory knowledge that contributes to regional safety dialogues. A strong example of this regional cooperation is the joint nuclear security detection exercise MITSATOM 2025 organised by Malaysia, involving Indonesia, Thailand, and Singapore. This initiative, supported by the IAEA, demonstrated our shared commitment to strengthening border security, enhancing detection capabilities, and fostering real-time communication in response to radiological threats.

7 To ensure the region is ready to adopt nuclear energy in a safe, secure and sustainable manner, we look forward to close collaboration between the **ASEANTOM** and the IAEA, supported by the renewed ASEAN IAEA Practical Arrangements, in building regional capacity for nuclear science and technology and application, as well as nuclear safety, security and safeguards.

Mr President,

8 The IAEA's **Technical Cooperation (TC) Programme** helps Member States leverage nuclear science and technology to achieve the SDGs. Singapore pledges our full TCF Target of €451,780 for 2026 and urges all Member States to meet their contributions in full and on time.

9 Beyond financial support, Singapore provides in-kind assistance through training courses and workshops that strengthen regional capabilities. In July, we were pleased to renew, once again, the **Singapore-IAEA Third Country Training Programme** for a further five-year period. The Programme will assist developing countries to leverage nuclear applications in human health, food and agriculture, environmental monitoring, and nuclear and radiation safety.

Mr President,

10 In the current geopolitical climate, the IAEA has faced tough challenges in ensuring nuclear safety and security, and States' compliance with their **non-proliferation obligations**. We must work together to help strengthen the IAEA's indispensable and technical role as the world's nuclear watchdog, and towards the common goal of securing the benefits of the peaceful uses of nuclear energy for all.

Mr President,

11 This year, Singapore is honoured to have welcomed the IAEA Director General to Singapore under the **S R Nathan Fellowship Programme**. This visit reaffirms the strong and longstanding cooperation between Singapore and the IAEA, and our shared commitment to advancing the safe, secure and peaceful use of nuclear technology across the wide range of applications. We will continue to play our part in supporting the IAEA and its leadership in its increasingly vital and central mission.

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