

Information Note¹

- Event:** Workshop “Managing Security and Trade Risk in the Nuclear Industry”
- Organizer:** China State Nuclear Security Technology Center (SNSTC), co-sponsored by the Center for International Trade and Security (CITS) of University of Georgia (UGA) (USA).
- Date and Venue:** 14-15 May 2014, Beijing, China
- Participants:** *Governmental officials:* China Atomic Energy Authority (CAEA) and General Administration of China Customs (GACC)
- Industry and Academia:* China National Nuclear Corporation, HuaNeng Nuclear Power Development Co. Ltd, China North Nuclear Fuel Co. Ltd, ShanDong Nuclear Power Plant, China General Nuclear Power Engineering Co., Ltd., China Uranium Resources Co. Ltd, FuQing Nuclear Power Plant, China GuangDong Nuclear Corporation, Qinshan Nuclear Power Plant, Taishan Nuclear Power Plant, Nuclear Enrichment Ltd. Shanxi, China Institute of Atomic Energy, HongYanHe Nuclear Power Plant, Thermo Fisher Scientific (China) Co., Ltd., Cardinal Technology (Beijing) Co., Ltd., AREVA, China North Industries Corporation (NORINCO), and Qinghua University.

1. Objectives of Participation of 1540 expert:

- To give a presentation on resolution 1540 (2004) to raise the awareness among the participants the key role of resolution 1540 (2004) in the context of nuclear non-proliferation, nuclear security and counter nuclear terrorism.
- To highlight the key issues in the area of export controls from the perspective of resolution 1540 (2004) with a view to manage security and trade risks in the nuclear industry.

2. Background

- Resolution 1540 (2004) calls upon States to develop appropriate ways to work with, and inform, industry and the public. Resolution 1977 (2011) encourages the 1540 Committee, at its discretion, to draw also on relevant expertise, including the private sector, with, as appropriate, their State’s consent.
- On 25 March 2014, an invitation from CITS addressed to the Chair of the 1540 Committee requested a member of the 1540 Group of Experts to participate in the workshop managing Security and Trade Risks in the Nuclear Industry.
- This workshop was aimed at raising the awareness of strategic trade control and non-proliferation in the Chinese nuclear industry. It was organised through a partnership

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between CITS and SNSTC in order to provide all segments of Chinese nuclear industry with information regarding nuclear proliferation risks, national regulations, nuclear security culture and best practices for compliance.

- The 1540 expert was invited to speak in the session on “International Response to the Threats of Nuclear Proliferation and Nuclear Terrorism” about the progress and challenges in implementing resolution 1540 (2004), with a focus on nuclear security and export controls.

3. **Assessment**

The workshop was valuable in terms of “informing” industry representatives about the risks of proliferation and international approaches to preventing proliferation and their obligations under national export control laws, which is consistent with the spirit of resolution 1540 (2004). The encouragement to establish Internal Compliance Programmes was well received by the participants.

4. **Additional comments**

For further information, please contact the 1540 Committee experts by e-mail at 1540experts@un.org