

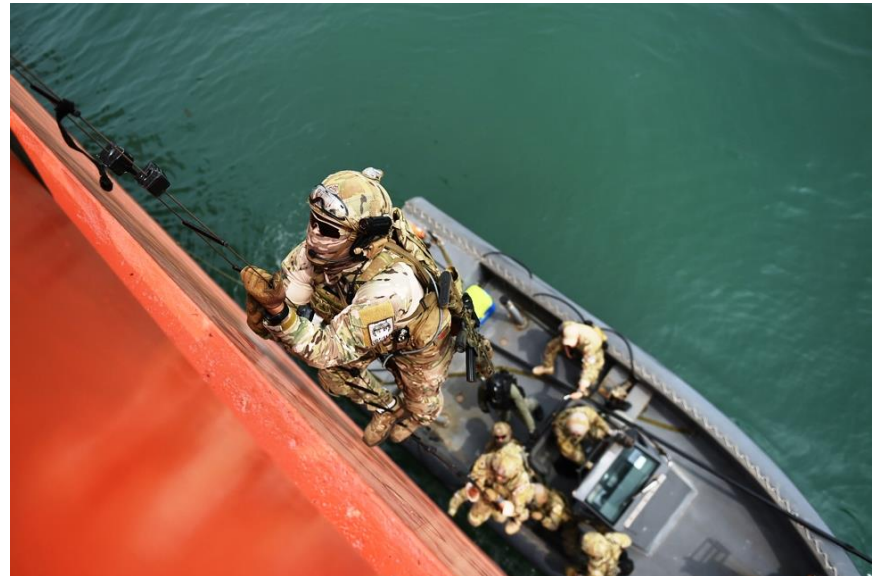
Singapore's Participation in the Proliferation Security Initiative (PSI)

Singapore is committed to the PSI

- Member of the Operational Experts' Group (OEG) since 2003
- Committed partner of the Asia-Pacific PSI Exercise Rotation (APER) initiative
- Host of three PSI exercises (2005, 2009 and 2016) and one OEG Meeting (2006)
- Actively participates in PSI events, including the OEG Meeting and Mid-Level Political Meeting in 2016, and the first two APER exercises hosted by the US and New Zealand in 2014 and 2015 respectively

Ex Deep Sabre 2016 (XDS16)

- Conducted successfully from 26 to 30 Sep 2016
- Attended by over 800 participants from 21 countries, which included new and non-PSI endorsees
- Publicised in both local and foreign media



EXERCISE DEEP SABRE 2016

To address the threat posed by the spread of weapons of mass destruction (WMDs), the Proliferation Security Initiative (PSI) countries conduct regular exercises like Exercise Deep Sabre 2016 to enhance cooperation and coordination with one another.

POLICY SIMULATION

Participants from local and foreign military, diplomatic, legal, customs, immigration, police and civil defence arms will engage in a policy simulation to explore strategic issues and policy dilemmas related to counter-proliferation. To build capacity among countries, they will also take part in an academic seminar where speakers will brief on the International and regional counter-proliferation landscape.

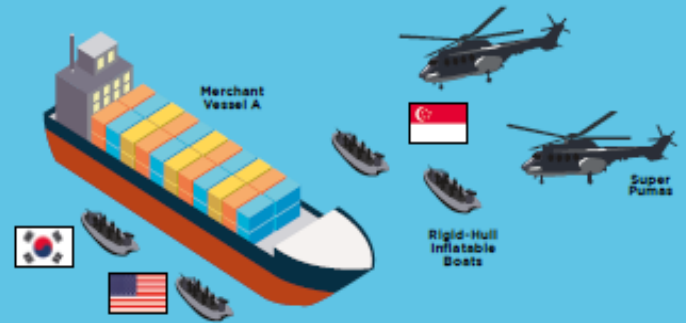


INFORMATION FUSION CENTRE

The Information Fusion Centre (IFC) is one of the key information hubs of the exercise. A regional Maritime Security Information-sharing centre based at Changi Naval Base, it facilitates speedy, real-time information-sharing and effective collaboration among partners and like-minded stakeholders in the maritime industry in response to Maritime Security threats. The IFC currently has linkages to 71 agencies in 38 countries. It is manned by 12 Republic of Singapore Navy (RSN) personnel, currently complemented with 16 International Liaison Officers (ILOs) from 16 countries.

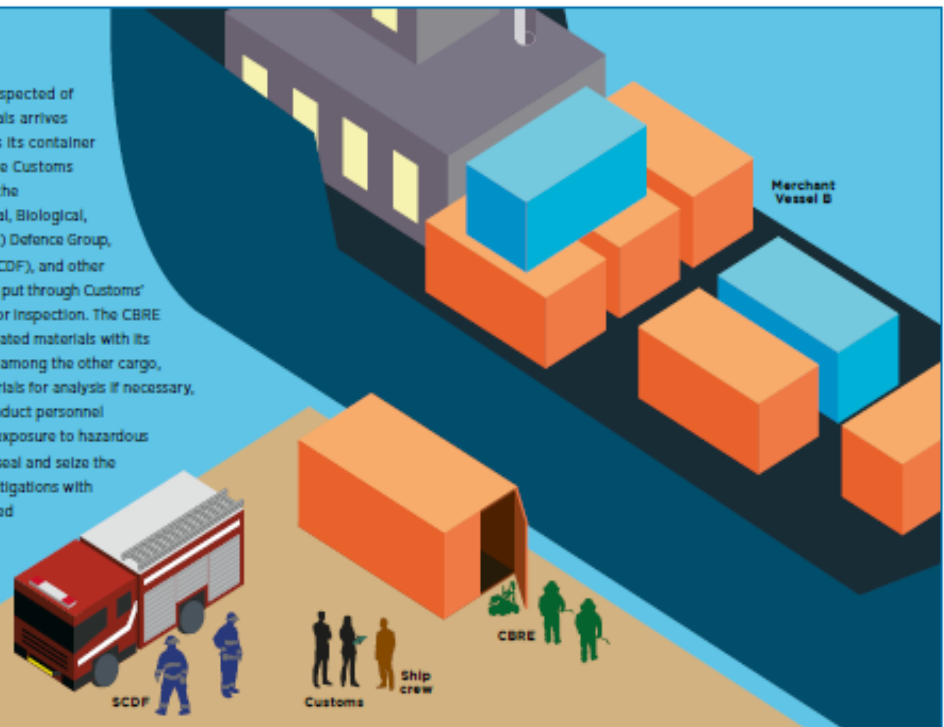
MARITIME INTERDICTION

A vessel suspected of smuggling WMD materials is discovered and a multinational task force comprising both maritime and air assets is pulled together to locate, track and intercept it. When the ship's captain becomes uncooperative, the ship owner's consent is sought, and given, for interdiction. Board-and-search teams from the Republic of Korea, Singapore, and the United States then proceed to secure the ship and verify the presence of WMD materials in one of the ship's containers.



PORT SEARCH

A vessel carrying a container suspected of containing WMD-related materials arrives in port. Singapore demonstrates its container inspection capabilities. Singapore Customs coordinates the operation with the Singapore Armed Forces Chemical, Biological, Radiological and Explosives (CBRE) Defence Group, Singapore Civil Defence Force (SCDF), and other relevant agencies. The container is put through Customs' scanning station and is isolated for inspection. The CBRE team then identifies the WMD-related materials with its instruments, locates the material among the other cargo, and collects samples of the materials for analysis if necessary, with the SCDF standing by to conduct personnel decontamination in the event of exposure to hazardous materials. Customs officers then seal and seize the container and conduct joint investigations with the relevant authorities. The United States will also conduct another demonstration on their container inspection capabilities.



Outcomes of XDS16

- Encouraged coordination between and within countries to counter the proliferation of WMD
- Importance of timely, accurate, credible information for countries to address counter-proliferation effectively
- Crucial to secure the entire proliferation supply chain, including stopping proliferation at source
- Facilitated the sharing of best practices, experiences and expertise to strengthen international and regional counter-proliferation efforts

Outcomes of XDS16 TTX

- The TTX encouraged rich, fruitful discussions on policy trade-offs countries face in addressing counter-proliferation
 - Participants shared that trade and economic interests, as well as resource constraints and legal liabilities, were key considerations when tackling proliferation scenarios
 - Participants highlighted the importance of having established whole-of-government procedures as well as timely sharing of actionable and credible information within and across countries
 - The importance of securing every node in the proliferation supply chain, such as to engage industry partners

Outcomes of XDS16 PORTEX

- The PORTEX comprised site visits and a Container Inspection Demonstration, where Singapore and the US demonstrated our respective container inspection procedures
- The PORTEX achieved the following objectives:
 - Highlighted the importance of a whole-of-government approach towards counter-proliferation efforts
 - Facilitated the sharing of Chemical, Biological, Radiological and Nuclear (CBRN) capabilities and inspection best practices between Singapore and the US

Outcomes of XDS16 LIVEX

- The LIVEX was a simulated maritime interdiction of a ship suspected of carrying WMD materials
- Australia, the Republic of Korea, Singapore and the US contributed assets to the LIVEX, and worked together to conduct a combined ship-storming operation via both air and sea
- The LIVEX was successful in:
 - Profiling participating navies' maritime interdiction capabilities and projecting deterrence to would-be proliferators
 - Allowing participating navies to sharpen their operational responses and contingency plans

Singapore will be hosting the PSI OEG Meeting in 2017

- Scheduled for Q3 2017
 - Likely end-Aug, to dovetail with Australia's PSI Exercise *Pacific Protector 2017*
- This will be Singapore's second OEG meeting – Singapore held an OEG meeting in 2006
- The OEG meeting will be an inter-agency effort focusing on pertinent counter-proliferation issues and we will release more information about it shortly

Questions?