

FOI 545/20/21: Crisis Simulation and Gaming Exercises regarding International Security 2015 - 6 June 2021

| Year | Name of Exercise | Brief Description | Methodology/Type of Game | Software/Tools Used | External Support |
|------------------|---|--|---|-----------------------|------------------|
| 2015 | TAIPAN 15-1 - Bougainville | A facilitated strategic-level discussion addressing potential security challenges in Bougainville. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | TAIPAN 15-2 - Middle East | A facilitated strategic-level discussion addressing credible problem sets and security challenges in the Middle East. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | TAIPAN 15-3 - Africa | A facilitated strategic-level discussion addressing plausible contingencies across peacekeeping missions in South Sudan. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | TAIPAN 15-4 - South East Asian Contingencies | A facilitated strategic-level discussion addressing plausible contingencies in South East Asia. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| 2016 | TAIPAN 16-1 - South China Sea | A facilitated strategic-level discussion addressing security issues in the South China Sea. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | Singapore Strategic Seminar Series Table Top Exercise (TTX) | A bilateral table top exercise between Singapore and Australia focused on Australian Defence Force (ADF) and Singapore Armed Forces (SAF) current operations and deployments in support of Operation Inherent Resolve. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | TAIPAN 16-3 - Middle East | A facilitated strategic-level discussion regarding general security challenges in the Middle East. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | Exercise Kresna Ausindo 2016 | A bilateral table top exercise addressing cooperative responses to aircraft accidents and natural disasters. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | AUS-US-JPN TTX | A trilateral table top exercise between Australia, the United States (US), and Japan regarding humanitarian assistance and disaster relief. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| 2017 | TAIPAN 17-1 - APEC 2018 | A facilitated strategic-level discussion addressing security issues in relation to the hosting of Asia Pacific Economic Cooperation forum (APEC) 2018 in Papua New Guinea (PNG). | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | TAIPAN 17-2 - Cyber | A facilitated strategic-level discussion addressing cyber security issues facing Australia. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | Exercise Kresna Ausindo 2017 | A bilateral Australia-Indonesia defence and security table top exercise exploring maritime security issues. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | AUS-US-JPN TTX | A trilateral table top exercise between Australia, Japan, and the US to discuss avenues to deepen security cooperation, particularly for humanitarian assistance and disaster relief. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | TAIPAN 17-3 - South China Sea | A facilitated strategic-level discussion addressing security challenges in the South China Sea. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | TAIPAN 17-4 - Korean Peninsula | A facilitated strategic-level discussion addressing plausible contingencies on the Korean Peninsula. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | AUS-US Force Posture Initiatives TTX | Table Top Exercise to explore how Australia and US Force Posture Initiative Forces would coordinate activity and work cooperatively. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| ADF-SAF TTX 2017 | Table Top Exercise exploring how the ADF and Singaporean Armed Forces might support each other on operations in Iraq. | Table Top Exercise | PDF, Word, PowerPoint | None. | |
| 2018 | Workshop to Support Five Eyes Chief of Defence | A planning activity to support Five Eyes engagement. | Facilitated planning exercise | PDF, Word, PowerPoint | None. |
| | PNG Asia Pacific Economic Cooperation (APEC) TTX #1 | A bilateral table top exercise between PNG and Australia addressing issues regarding the provision of ADF in-extremis support to the PNG Government for the APEC 2018 Leaders' Summit. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | PNG APEC TTX #2 | A follow-up table top exercise to confirm arrangements for the provision of ADF in-extremis support to the APEC Summit. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | ADF-SAF TTX 2018 | A bilateral table top exercise with the Singapore Armed Forces addressing potential combined responses to regional terrorist threats. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | TAIPAN 18-1 - Commonwealth Games | A facilitated strategic-level discussion addressing plausible domestic security scenarios for the 2018 Gold Coast Commonwealth Games. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |

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| | <i>TAIPAN 18-2 - Cyber</i> | A facilitated strategic-level discussion addressing Defence cyber capabilities. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 18-3 - Support to APEC 2018</i> | A facilitated strategic-level discussion addressing the activation of ADF in-extremis support to PNG during the 2018 APEC Economic Leaders Week. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 18-4 - Minor Ops</i> | A facilitated strategic-level discussion addressing plausible contingencies on ADF operations MANITOU and ASLAN. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>Exercise Kresna Ausindo 2018</i> | A bilateral table top exercise between Australia and Indonesia to explore respective responses to fictitious national security scenarios. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | <i>Graduate Wargame Series: South China Sea</i> | An educational wargame set in the South China Sea which allows Defence Graduates to examine geopolitics and policy options that could be employed to advance the national interests of the player countries. | Board Game | PDF, Word, PowerPoint | None |
| 2019 | <i>Exercise Kresna Ausindo 2019</i> | A bilateral table top exercise addressing shared security challenges that might merit defence cooperation between Indonesia and Australia. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | <i>Proliferation Security Initiative (PSI) Table Top Exercise - Operational Experts Group International</i> | A multi-national table top exercise exploring the operational issues in an interdiction. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | <i>Regional Maritime Counter Terrorism Table Top Exercise</i> | A multilateral table top exercise designed to explore opportunities to enhance regional defence cooperation on maritime counter-terrorism. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 19-1 - Bougainville Referendum</i> | A facilitated strategic-level discussion addressing potential contingencies related to the Bougainville Referendum. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 19-2 - South China Sea</i> | A facilitated strategic-level discussion addressing South China Sea contingencies. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 19-3 - s33</i> | A facilitated strategic-level discussion on plausible s33 | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| 2020 | <i>Exercise Ivory Shield</i> | A trilateral table top exercise between Australia, Japan, and the US regarding humanitarian assistance and disaster relief in the Southwest Pacific. | Table Top Exercise | PDF, Word, PowerPoint | None. |
| | <i>Austalian Capability Context Scenarios (ACCS) Assurance Program</i> | A series of internal wargames that test the plausibility of Defence scenarios. The scenarios typically explore potential future international security risks out to 10 years. | Matrix Games | PDF, Word, PowerPoint | None. |
| | <i>Graduate Wargame Series: South China Sea</i> | An educational wargame set in the South China Sea which allows Defence Graduates to examine geopolitics and policy options that could be employed to advance the national interests of the player countries. | Board Game | Board Game, Word. | None. |
| | <i>Antarctica Activity</i> | A matrix game that explored the dynamics of competition in Antarctica. | Matrix Game | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 20-1 - International Maritime Security Construct</i> | A facilitated strategic-level discussion addressing HMAS Toowoomba's deployment under the International Maritime Security Construct. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 20-2 - Compartmented Capability Employment</i> | A facilitated strategic-level discussion on a classified subject. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 20-3 - Submarine Operations</i> | A facilitated strategic-level wargame addressing strategic issues related to submarine employment. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 20-4 - Space</i> | A facilitated strategic-level discussion addressing space-based capability vulnerabilities and ways to mitigate them. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |

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| | <i>Hedgemony Demonstration</i> | A demonstration of <i>Hedgemony: A Game of Strategic Choices</i> , developed by Rand Corporation for the Pentagon, which was developed to help defence professionals see how different strategy and policy priorities could affect key planning factors in the trade space at the intersection of force development, force management, force posture, and force employment. | Board Game | Board Game, Word, PDF, PowerPoint | None. |
| | <i>TAIPAN 20-5: Deterrence</i> | A facilitated strategic-level discussion of deterrence options. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| 2021 | <i>Hedgemony Demonstration #2</i> | A demonstration of Hedgemony, adapted for the Indo-Pacific region specifically. It adds new elements like basing and proxy nation influence to create a greater regional focus. | Board Game | PDF, Word, PowerPoint | None. |
| | <i>Graduate Wargame Series: South China Sea</i> | An educational wargame set in the South China Sea which allows Defence Graduates to examine geopolitics and policy options that could be employed to advance the national interests of the player countries. | Board Game | PDF, Word, PowerPoint | None |
| | <i>TAIPAN 21-1: A Denied South China Sea</i> | A facilitated strategic-level discussion addressing the implications on maritime trade of a denied South China Sea. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| | <i>TAIPAN 21-2: Deterrence Part 2</i> | A facilitated strategic-level discussion of deterrence options. | Facilitated Discussion of plausible scenarios | PDF, Word, PowerPoint | None. |
| TOTAL | 44 | | | | |