

NEW ZEALAND: NATIONAL STATEMENT FOR QUINQUEPARTITE COMBINED JOINT WARFARE CONFERENCE

Doctrine Achievements

1. **Introduction.** During the last twelve months the New Zealand Defence Force (NZDF) has continued to build on the successes of 2017 -18. The NDZF's 'derive, adopt, adapt' model for joint doctrine management continued to prove itself a success. This model is based upon the premise that the NZDF is not large enough to write a lot of its own doctrine; instead the NZDF will either adopt or adapt its friends and allies doctrine to meet its needs. Notwithstanding this philosophy the NZDF has continued to add to its library of derived joint doctrine. An increasing number of NZDF derived publications have been published.
2. **Adopted and Adapted.** To date the following publications have been reviewed and formally approved for use in the NZDF:
 - a. A total of 66 Australian Defence Force (ADF) or North Atlantic Treaty Organisation (NATO):
 - b. Twenty of these publications have had NZ Supplements developed and approved.
 - c. A further 11 NATO maritime and Royal Australian Navy publications are formally used as joint doctrine by the NZDF.
 - d. There are another five publications for which NZ Supplements are being developed.
3. A total of 28 ADF or NATO publications were planned to be reviewed for adoption by the NZDF in 2018/19 Joint Doctrine Campaign Plan.
4. **Derived.** In total the NZDF either developed, or has under development, a total of 19 publications. Three new derived publication were published in the last twelve months:
 - a. NZDDP-00.6 *Leadership*
 - b. NZDDP-3.12 *New Zealand Special Operations* (3rd Edition); and
 - c. NZDFP-3.2.1 *Amphibious Operations Procedures*.
5. **Management.** A revised joint doctrine campaign plan was once again developed. This plan outlines a multi-year plan for the review and development of joint doctrine in the NZDF. It consists of three Lines of Operations; development of NZDF joint doctrine, the review of overseas doctrine, and the management of NZDF's doctrine process. These lines of operations have been priorities over three categories: Priority One – Must Do, Priority Two –

Should Do, and Priority Three – Could Do. This plan remains aligned to the financial year so that it is better harmonised with funding cycles.

6. **Doctrine Policy and Development Process.** As part of a requirement to align CDF's written orders (known as Defence Force Orders) and policy with Cabinet Office guidance there is a need to refresh NZDF's doctrine policy and development documents. These two new documents are both in draft awaiting the official release of the new requirements. The first of these Defence Manual (DM) 7.1 Joint Doctrine Development is close to being ready to publish. The new DM fuses information from the NZDF's Doctrine Writing Guide (4th Edition) with the residual, non-policy information from the current Defence Force Order.

7. **Doctrine Categories and Priority.** Further work is being undertaken on the priority categories for joint doctrine. These categories seek to identify the most important joint doctrines for the NZDF. At these stage four potential categories have been identified each of which have different refresh cycles. There will be only two priorities in the 2019-20 Campaign Plan; Priority One: Must do and Priority Two: Should Do.

8. **Communications.** The Doctrine Cell has continued to implement its communications plan. One of the most successful aspects has been the monthly newsletter. This delivers topical doctrine in bite size morsels. It has been found that running a series of newsletters covering different aspects of the same doctrinal area provides greater engagement from readers.

9. **Under Development.** Ten further publications are under development by the NZDF with the following priority:

a. Priority One – Must Do:

- (1) NZDDP-1.0 *Personnel* (3rd Edition);
- (2) NZDDP-3.0 *Campaigns and Operations* (3rd Edition)
- (3) NZDDP-3.50 *Joint Military Policing*;
- (4) NZDDP-4.0 *Defence Logistics* (2nd Edition)

b. Priority Two – Should Do:

- (1) NZDDP-1.1 *Personnel Support to Operations*;
- (2) NZDDP-2.1 *Counter-intelligence* (2nd Edition);
- (3) NZDDP-7.0 *Training and Doctrine*; and
- (4) NZDDP-8.1 *Continuous Improvement: Lesson Learned*.

c. Priority Three – Could Do:

- (1) NZDFP-2.1.1 *Military Threat Assessments* (3rd Edition);

- (2) NZDFP-2.1.1 *Strategic Intelligence Estimates* (3rd Edition); and
- (3) NZDF Space Primer.

10. **Joint Doctrine Point of Contact.** The NZDF point of contact for joint doctrine is: s. 9(2)(a) .

Concepts and Foresight Achievements

11. **International Engagement.** The Future Environments Programme Lead attended the Deep Futures Workshop held in the USA in June 2018, as well as the one-week Apollo (Futures) Course hosted by the ADF in November, 2018. Two people attended the FVEY FOE workshop hosted by Canada in August 2018. One staff officer attended the ICD&E conference and FVEY FOE signing in Washington D.C. and a Red Teaming event in November 2018. The Concept Programme Lead attended the FVEY Concept workshop in Suffolk, Virginia in March 2019, and then spent an additional two weeks working with Joint Concepts Division JS-7.

12. **Concepts.** The *NZDF Future Operating Concept* (FOC) has been revised to incorporate stakeholder feedback and we hope to have this approved in April 2019 and published by QCJWC 2019. The *NZDF Joint Operating Concept* (JOC) is being drafted for a Red Team exercise before QCJWC 2019 and will have a focus on command and control (C2) and mission command.

13. **Foresight.** Our most recent Foresight Inquiry Reports (all unclassified) have been on the *Future of the Deep South* and the *Future of the Security Environment of the Pacific Islands Region*. Both Inquiries found the impacts of climate change to be a key challenge facing us.

14. Currently we are drafting the findings of our inquiry, *Kaitiakitanga o te Moana: Guardianship of the Oceans through Understanding the Future of the Seas*. If things go according to the Foresight Plan, the next Foresight Inquiry that has been approved is the *Future Challenges Facing Small Country Militaries*.

15. **Future Environment.** Both the *Strategic Trends New Zealand* and the *NZDF Future Operating Environment Out to 2050* have been finalised. The *Strategic Trends New Zealand* paper is ready for signature and the *NZDF Future Operating Environment Out to 2050* has been published, and is available on request. The next trends paper; *NZDF Strategic Trends: Future Energy* is in the final stages of development. However, this may only serve as an internal recommendation paper without external release during 2019.

16. **Forward Work Plan.** Looking forward, once the NZDF FOC is published, work will progress on the JOC. DFFD will continue support to the ICE-PPR work and the further development FVEY concepts.

17. The Foresight programme's has a range of potential topics to be explored. These include; the Future of Talent in the Fourth Industrial Revolution, the Future of Automation, Autonomy and Artificial Intelligence with Creativity in the Security Environment (A3IC) and

Changes in Space - the final frontier for New Zealand. The next topics have yet to be decided.

18. The main effort for the Future Environments Programme for 2019 is development of a Strategic Trends publication with an emphasis on biotechnology. This is estimated to be final late 2019 or early 2020. Following development of this Strategic Trends publication, there will be an internal discussion of next priorities. At present, it appears to be too early to refresh the NZDF FOE, and, as this is meant to be tied to the NZDF Defence White Paper, a refresh is likely to be delayed.

19. **Concepts, Foresight and Future Environments, Points of Contacts.** The relevant NZDF point of contact is LTCOL s. 9(2)(a) .

s. 9(2)(a)

Lessons Learnt Achievements

20. **Major Activities.** New Zealand continues to develop its lessons capability with focus on the Joint Operations space. Major lessons collections were conducted on:

- a. HMNZS Te Mana's deployment on OP CRUCIBLE;
- b. NZDF support to NZ All-of-Government response to a domestic fires;
- c. NZDF support to NZ All-of-Government response to a domestic mass shooting, and
- d. NZDF Joint Exercise Tropic Major 2018. The NZDF have initiated Single Service lesson capability that manages the raise, train and sustain function which in turn feeds into the readiness of Force Elements that are required for operations. The next step is to identify the strategic link of lessons that completes the pan NZDF lessons management cycle.

21. The draft doctrine has been completed and is currently in the stages of the process for endorsement and introduction providing an outline and foundation principles for managing the Lessons Learned process.

22. There has been no further progress with the NZDF project to replace the current Lessons Learned programme as the NZDF watches how the ADF manage their introduction of JLLIS onto their systems.

23. **Lessons Learnt Point of Contact.** The NZDF point of contact for Lessons Learnt is: s. 9(2)(a) .