

# Australian Naval TDL Capabilities and Lessons Learnt

12 November 2018

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HONOUR HONESTY COURAGE INTEGRITY LOYALTY



# Scope

- Key observations
- Lessons from the last 12 months
- The future

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# Key Observations – Training

- TDL training is not keeping up with technology
- Navy continues to work to re-invigorate TDL training
- Joint training alignment with promotion/advancement courses

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# Key Observations – BLOS

- Reliance on Satellite for BLOS TDL remains high
- Re-invigoration of HF as a BLOS continues as the pathway to Link 22 is realised

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# Key Observations – Roadmap

- Roadmap to upgraded Link 16 and phase out of Link 11 continues to be at the forefront IAW JFA Directive
- MBN/NTDN continues to closely monitor the progress

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# Lessons Learnt

- Positive feedback regarding an embarked RICO for Ocean Explorer 18
- Hence, the need for the JICC-M at sea cannot be understated
- Permanent equipment install in both LHD is still being finalised

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# Lessons Learnt

- Understanding CEC post CSSQTs

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# The Future

- JREAP-C and JREAP-A over HF
- AI in relation to spectrum and TDL management (“iJICO”)
- TCDL/CDL and integration
- Commonality of TDL equipment
- MBN – Task Group Assurance
- What is beyond Link 16 and 22?

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# Q and A



How Many Strands of Thread Should I Use?



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