Victorian Defence Alliance – Land Systems
Member Briefing

Miles Partridge
Chair, VDA – Land Systems
27 July 2017
Chair: Miles Partridge – Tectonica
Deputy Chair: Brydon Johnston – Systematiq
Members: Adam Burger – AME Systems
Paul Stokes – Cablex
James Sandlin – DMTC
Maxime Kerrault – Invenio
Phil Jarratt – Logistic Engineering
Services

Iain Watt – Nova Systems
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<td>“The Defence Export Market - an SME's Perspective” Presentation by Mr Harry Hickling, APV Corporation</td>
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Update

- Victorian Government Defence Industry Supply Chain Program
- RFT JP2060 Ph3
- LAND 400
- AIC Plan strengthening
- DIIP analysis
- Website upgrade
“The Defence Export Market - an SME's Perspective”
Mr Harry Hickling
Managing Director, APV Corporation
Meet-the-Member

- Black Stump Technologies – Martin Oakley
- Cablex – Gary Morton
- Innov8tive Security & Data – Scot Leslie
- Silverback Cargo Care Care – David Cole
“Land Program Update July 2017”
Mr Brydon Johnson, Deputy Chair,
VDA-Land Systems Committee
AHQ Modernisation
Structure

- DG Modernisation – BRIG Chris Mills
- Soldier Combat Systems – COL Mark Jennings
- Armoured Fighting Vehicles – COL Anthony Duus
- Combat Support – COL Joanne Whittaker
- Combat Service Support – COL Stephen Saddlington
- Army Aviation – COL Andrew Jones
- Land ISR and EW – COL Brett Chaloner
- Land Command, Control and Communications – COL Shaun Love
- Land Mobility Systems and Amphibious Warfare – COL Scott Palmer
- Special Operations – CAPT Michael Maley, RAN
- Land Simulation – COL Hugh Meggitt
Soldier Combat Systems

**Programs:**
- Land 125 Ph 3B SCE Roll out
- Land 125 Ph 3C Enhanced F88 (Weapons)
- Land 40 Phase 2 40mm Light Weight Assault Grenade Launcher
- Land 53 Ph 1 BR Night Fighting Equipment

**Projects:**
- Land 125 Ph 4 Soldier Modernisation
- Land 4108 Heavy Weapons Replacement
- Land 159 Small Arms Replacement
- Land Training Area Ranges
Armoured Fighting Vehicle

Programs:
- Management over M1A1, ASLAV and M113AS4 fleets
- Capability enhancements to the above fleets

Projects:
- Land 400 phase 2 Cavalry Reconnaissance Vehicle (BAFO due 11 Aug)
- Land 907-2 Tank Upgrade (RFI for sustainment planned in Q4)
- Land 8160 Under Armour Breaching and Bridging
- Land 400 Phase 3 Infantry Fighting Vehicle, Manoeuvre Support Vehicle
Combat Support

Projects:
- Land 155 Enhanced Gap Crossing Capability (in delivery)
- Land 998 Replacement Aviation Fire Trucks (in delivery)
- Land 154 CIED Program (in contract)
- Land 2110 Ph 1B CBRN Capability (in contract)
- Land 17 Artillery Replacement Program
- Land 17 Ph 1C.2 Future Artillery Ammunition
- Land 136 Ph 1 Land Force Mortar Replacement
- Land 8120 Engineer Support Platforms (RFI closing 31 July)
- Land 8115 Future Mortar Ammunition
- Land 19 Phase 7B Ground Based Air Defence
Combat Service Support

Projects:
- JP2060 Ph 3 Deployable Health Capability (RFT out now)
- JP 2060 Ph 4 Deployable Health Knowledge Management
- JP2059 Bulk Liquid Distribution (project closing)
- Land 8140 Deployable Force Infrastructure
- Land 8190 Bulk Liquid Distribution
Army Aviation

- Projects:
  - Land 129 Ph 3 Tactical Unmanned Aerial System
  - Land 129 Ph 4 Small Unmanned aerial systems
  - Land 9000 Chinook Configuration Alignment
  - Land 9000 ARH Capability Assurance Program
  - Land 2097 Ph 4 Deployable Light Helicopter Program
  - Land 4503 Ph 1 ARH Replacement Program
  - Land 4510 Ph 1 MRH Capability Assurance Program
Land ISR and EW

Projects:

- Land 500 Ph 1 Remediation of Land Tactical EW (in contract)
- Land 555 Ph 6 Force Level EW, SIGINT and vehicles
- Land 1771 Geospatial Support Systems for the Land Force
- Land 8410 Ph 1 Land Intelligence Rolling Program
- Land 4120 Ph 1 Land EW Rolling Program
- Land 8420 Ph 1 GEOINT Support Systems
Land Command, Control and Communications

- Programs:
  - Land Network Integration Centre (LNIC) – LTCOL Nathan Schurman
  - Land Test and Evaluation Agency – LTCOL Tom Dowsett

- Projects:
  - Land 200 Ph 2 – Battlefield Management System and Radios
  - Land 2072 Ph 2B – Battlefield Telecommunications System (BTN)
  - JP 2008 - SATCOM
  - Enhanced Deployed Local Area Networks (EDLAN)
Land Mobility Systems and Amphibious Warfare

Projects:
- Land 116 – PMV-M Bushmaster (project closing)
- Land 121 Ph 3A Light, Lightweight Capability; G-Wagon (project closed)
- Land 121 Ph 3B Medium Heavy Capability; RMMVA HX / SX (delivering)
- Land 121 Ph 4 PMV – L Hawkei (in contract)
- Land 121 Ph 5 Medium Heavy Capability (training fleet)
- Land 8702 Army Riverine Patrol Craft
- Land 8710 Army Water Transport
- JP 2048 – LHD – Amphibious Capability
Special Operations

Projects:
- Land 1508 Special Operations Capability Assurance Program
- Land 3025 Deployable Special Operations Engineer Capability
- AIR 2097 Ph 4 Special Operations Rotary Wing Program
Land Simulation

- Programs:
  - BCSS Land Simulation Network
  - Army POC for JP 9711
- Core Simulation:
  - Live Instrumentation Simulation (CTC)
  - Weapon Training Simulation Systems
- Combined Arms Training Simulation Systems:
  - Land 200 BMS Simulation
  - Land 121 B Vehicles
  - Land 17 1C1 Artillery and Joint Fires
  - Land 400 Ph 2 – CRV
  - Land 125 3/4 – Soldier Combat Systems
AHQ Modernisation Structure

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VDA-Land Systems Meeting
27 July 2017