

Establishment of 808 Squadron: External Interface Complexities

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- ✓ MRH Capability
- ✓ Aircraft Development Program Overview
- ✓ 808 SQN Establishment

MRH Capability



Program Background

v AIR9000

- Phase 2: 12 additional troop-lift aircraft for Air Mobile Ops
- Phase 4: Blackhawk replacement
- Phase 6: Sea King replacement

v System includes:

- 46 helicopters configured to meet Airmobile and Maritime Support requirements;
- Mission management system;
- Training support system; and
- Logistics support system.

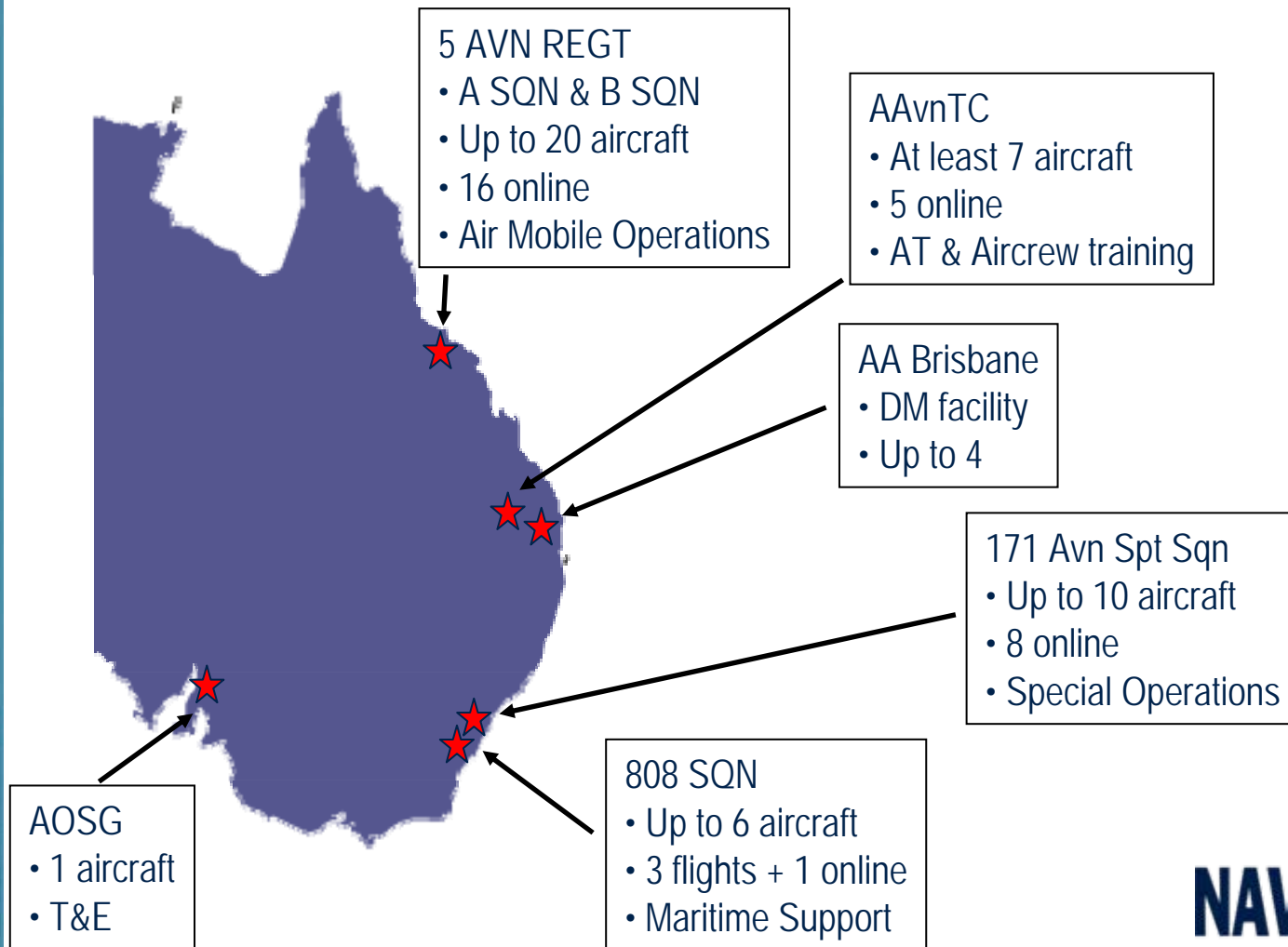


Program Status

- ✓ Working towards AMTC/SR
- ✓ A SQN operations under SFP
- ✓ Navy operations commence Nov 10
- ✓ MRH FOC



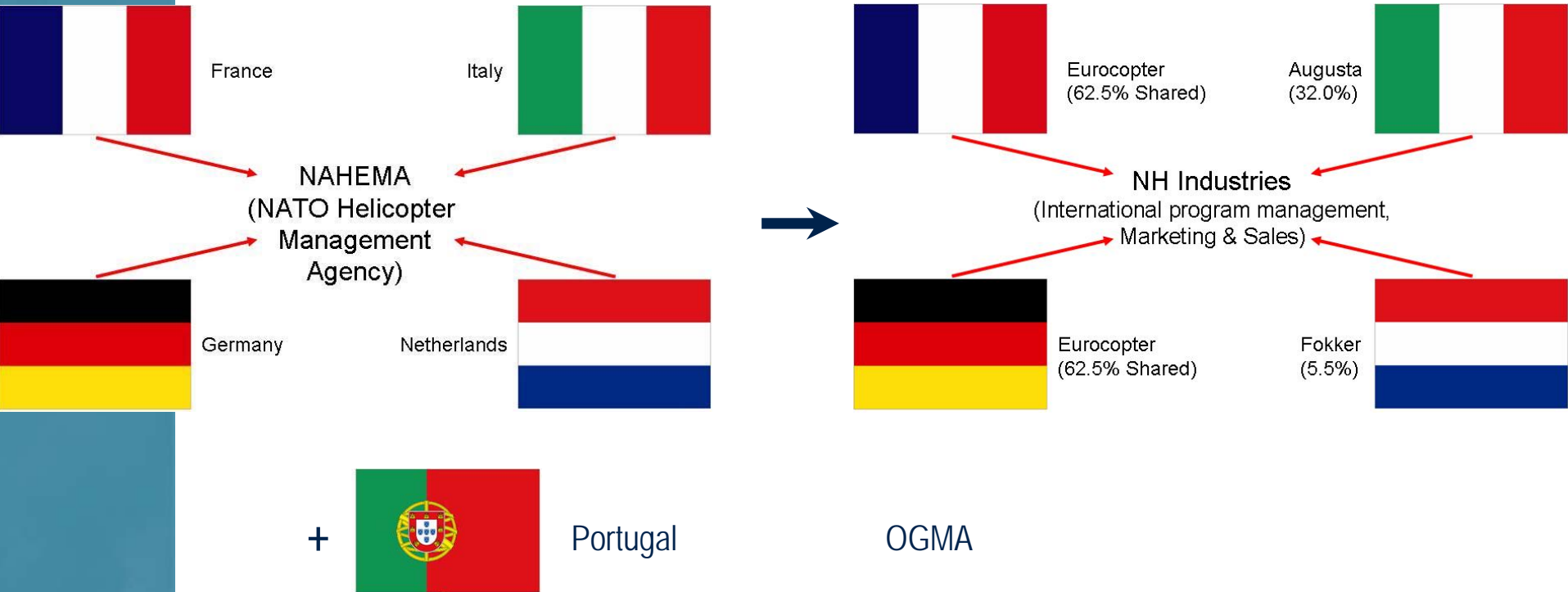
Fleet Disposition – Mature State



Aircraft Development Program Overview



Aircraft Development



v Currently

- 500+ orders
- 15+ nations

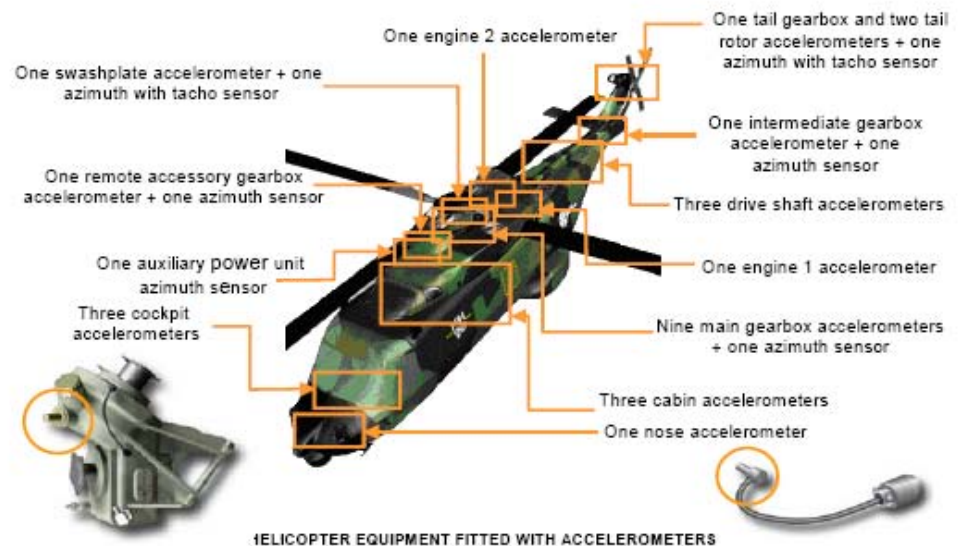
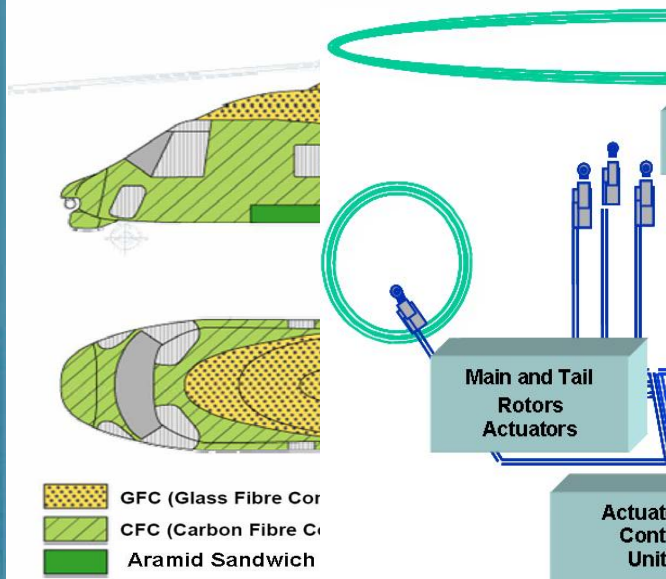


Aircraft Development



Key Design Features

- ✓ Composite construction
- ✓ Fly-by-wire flight control system
- ✓ Monitoring and Diagnostics



808 Squadron Establishment



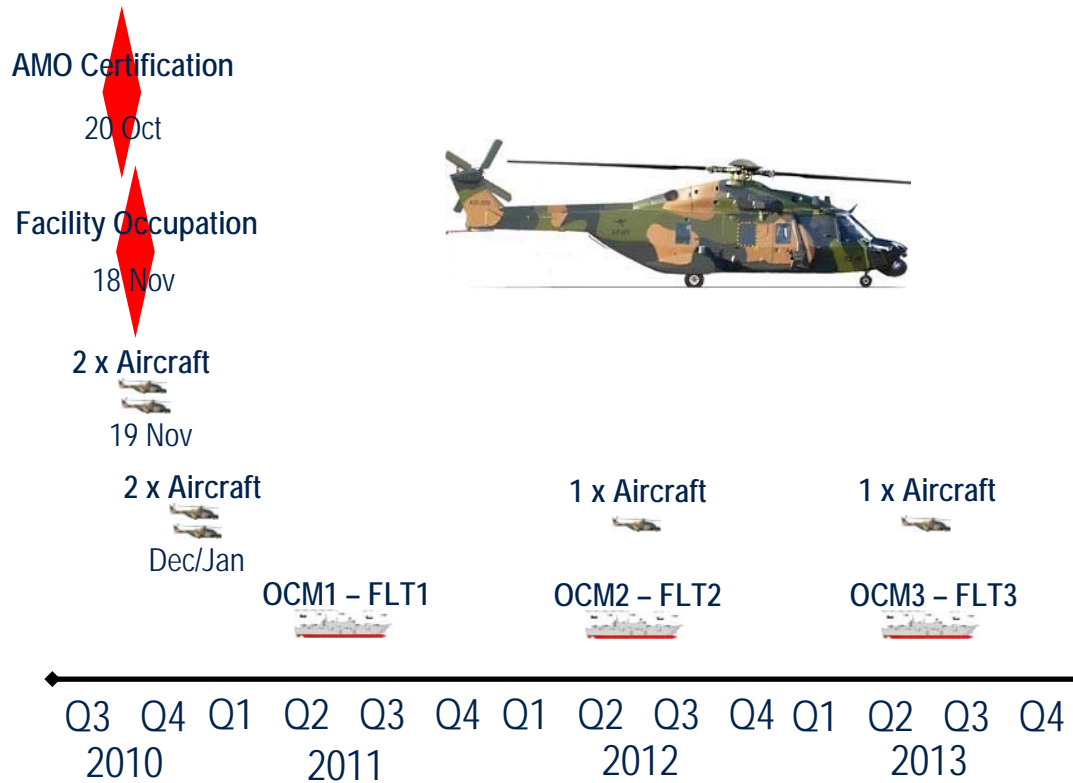
808 Squadron History

v Origins

- Commissioned as an RAN Sqn on 25 Apr 1950
- Embarked HMAS Sydney as part of the 21st CAG
- Saw service in Korean War
- Decommissioned 1958



Establishment Schedule



Airworthiness Framework

v Technical

- DGTA as TAA/TAR
- HQ-FAA as AMO Sponsor
- Operating to NAMMP

v Implications

- Standardised AMO/AEO interfaces
- Common configuration

v Operational

- COMD 16 Avn Bgde as OAA
- 16 BGDE SIs vs ABR 5150?

v Implications

- Aviation Safety System



Command and Governance

v Command

- COMFAA to COMAUSFLT

v Governance

- Pre-AMTC/SR → DACI-A
- Post-AMTC/SR → Joint Helicopter Management Agency?

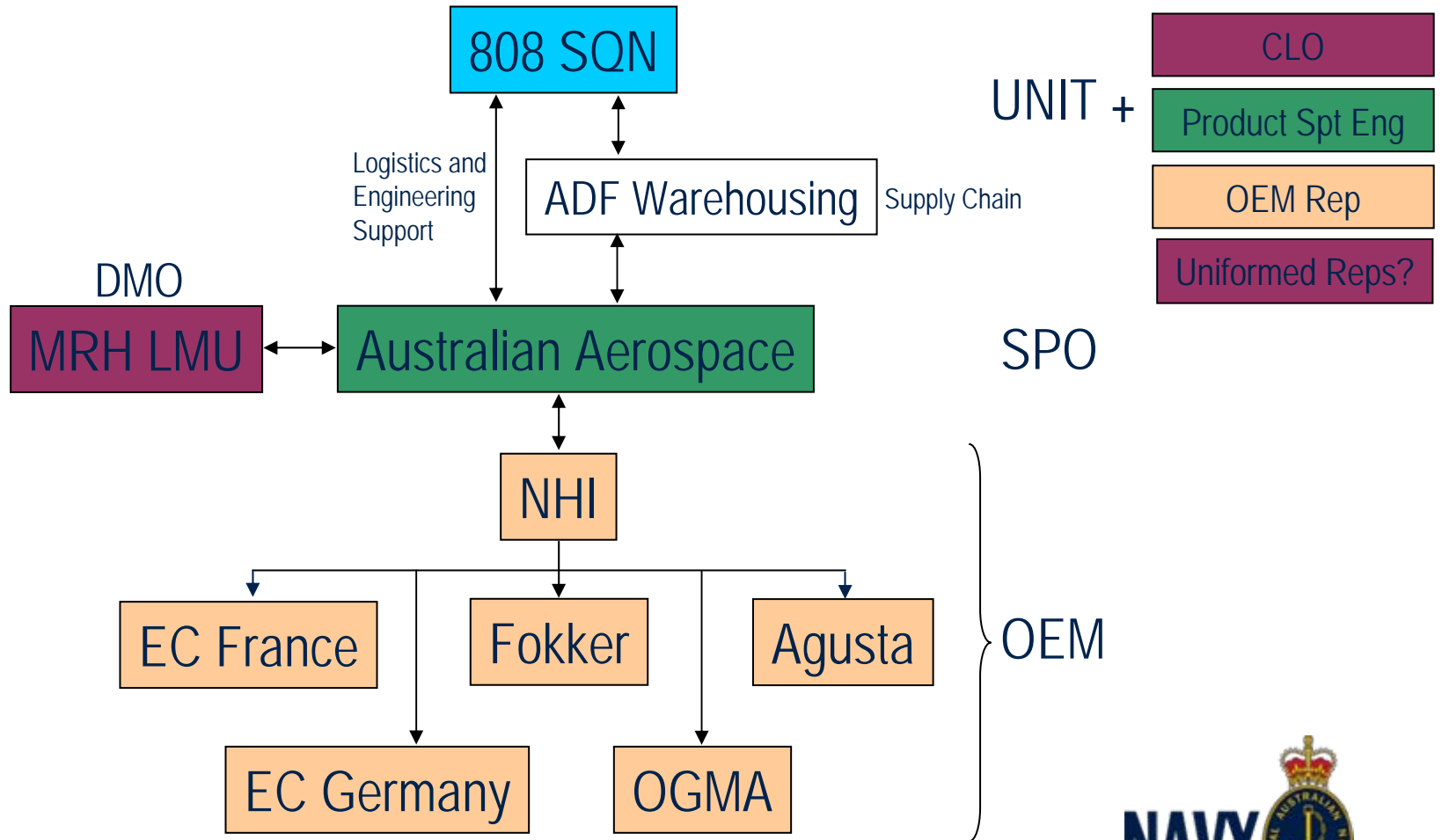


AMO Certification

- ✓ AMO draft submission complete Jul 10
 - Formal submission tied to recent NAMMP/NASMI update
 - Complicating factors associated with SPO interface
- ✓ Workforce, tools, equip and facilities
- ✓ AMO MAC issued 20 Oct 10



Sustainment Framework



Sustainment

- ✓ **System established to support Army**
- ✓ **Key Navy domain issues**
 - Communication
 - After hours support
 - Contractor working parties
- ✓ **Other issues**
 - Filling SPO support gaps (AA vs NASPO, Army vs Navy units, base level support)



- ✓ 808 SQN Identity and Organisational Culture
- ✓ Positivity
- ✓ Workforce growth and sustainment
- ✓ SPO interface and maintenance of the relationship
- ✓ Inter-AMO workforce management



Questions?

