

## **RAAF Air Mobility Group Fact Sheet**

### **KC-30A**

Part acquisition, part sustainment and still under a Special Flight Permit conducting combat operations.

Acknowledge support of Heavy Air Lift Systems Programs Office (HALSPO), Air to Air Refuelling Project Office (ARPO), Northrop Grumman Integrated Defence Services (NGIDS) and Airbus Defence & Space in their one team approach to providing an accelerated combat capability.

Initially only cleared to refuel RAAF F/A-18 A and F

Deployment has enabled many more receivers to be cleared:

- USN F/A-18E/F/G
- USN EA-6B
- USMC F/A-18C/D
- USMC AV-8B
- FAF Rafale
- RAF EF 2000 Typhoon
- RAF Tornado GR4
- RCAF CF-18
- RSADF Tornado IDS

Two KC-30A deployed six F/A-18F 21 Sep 14 and arrived in theater 23 Sep 14.

One KC-30A remained in theatre while the second aircraft returned to Australia to continue a further Air Mobility Support deployment in support of Okra.

Concurrent hose reel response and probe loads T&E conducted by Aircraft research and Development Unit and observed by NAVAIR - Testing was flown over eight sorties from RAAF Edinburgh between 18 and 28 October. Hose Reel Response and in-flight refuel probe loading were assessed during 134 engagements across a range of closure rates up to 6 knots. As a result of the successful testing a full clearance is expected by 31 Jan 15.

This will lead to a full clearance from the US, for the F18, and has greatly improved the confidence in the aircraft by coalition partners.

The KC-30A typically flies two mission per day and is being well reported by coalition.

As of 8 Jan 14

108/110 flown/tasked (98% completion). 100% maintenance success as two uncompleted sorties were due other reasons.

835.6 hours flown

Fuel offloads averaged 2.5 million pounds each in Oct and Nov, and this increased to 3.3 million pounds in Dec.

Total fuel offload of 8,529,139 lbs.

Approximately 50 people deployed ISO the Air Mobility Task Unit which represents a lean support element in theater.

### **C130J**

Enduring presence since 2003.

Currently two aircraft deployed that support Operations in the MER, Afghanistan and Sudan.

Since 2003 have flown 5401 missions that includes 17 860 sorties and carried 102 million pounds of cargo.

Conducted five humanitarian airdrops to refugees in vicinity of Mt Sinjar.

### **C-17A**

Supplements the C-130s by theater dwelling on regular fortnightly sustainment missions.

Conducted 420 missions that includes 1038 sorties and carried 34.5 million pounds of cargo.