Joint Helicopter Command







EDA Helicopter Conference 10 March 2009

Rear Admiral Tony Johnstone-Burt



Format

- q What is the JHC?
- q What are we doing?
- q The Nature of Future Warfare
- q Key Issues
- q The Way Ahead







'To ensure the JHC's Battlefield Helicopter and Air Assault capabilities are resourced, structured and prepared – conceptually, morally and physically – for success in Afghanistan and then subsequent hybrid operations.'





Overview of JHC

- q Emerged in 1998 as part of Strategic Defence Review
- q All battlefield hels in a single, Joint, unified command
- q Single budgetary chain through Army
- q Independent, yet integrated 2* HQ within HQLF
- q Assets:
 - m 280+ Helicopters
 - m 16 Air Assault Bde
 - m 15,000 Personnel
 - m Royal Navy, Army & Royal Air Force
 - m £100m+Budget
 - m £1bn+ Equipment

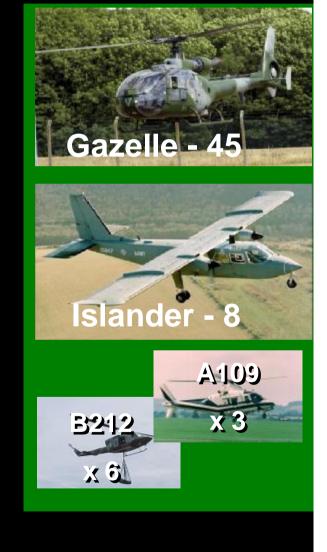


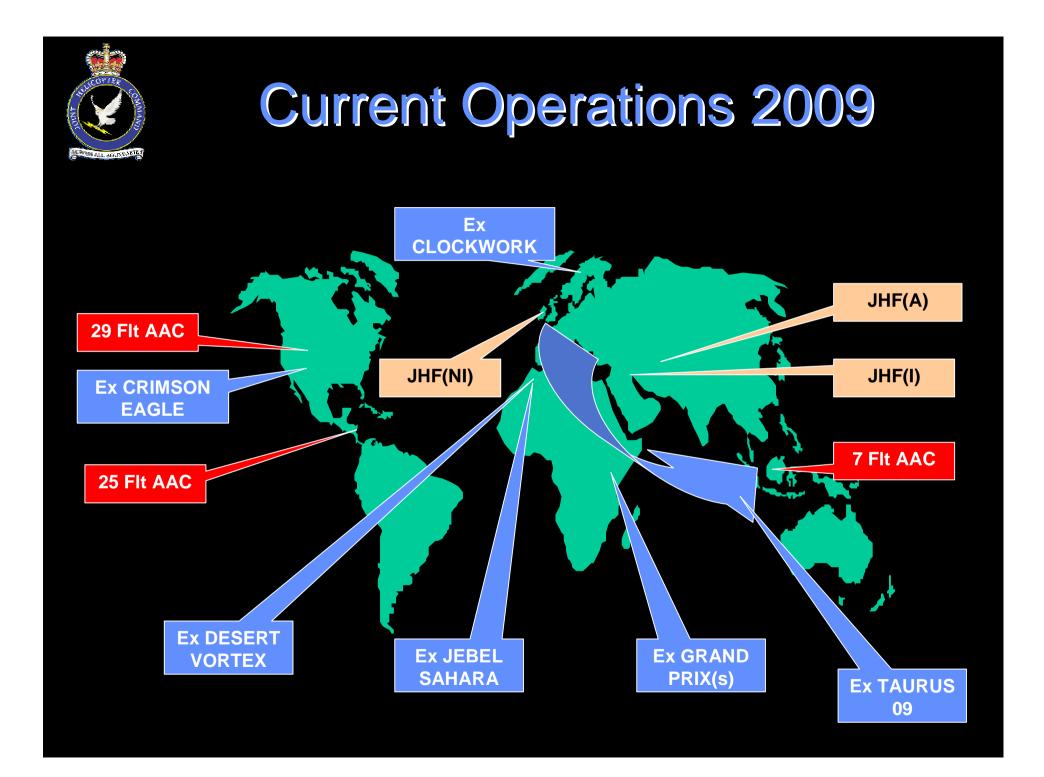


Forward Fleet – Mar 2009











Deployed on Operations*

q Platforms

- m 7 Islander
- m 8 Gazelle
- m 11 Lynx
- m 6 Sea King
- m 5 Merlin
- m 6 Puma
- m 9 Apache
- m 12 Chinook
- m 64+ Platforms

q Personnel
m 47 crews Out of Area
m 500+ Personnel Deployed



* Does not include additional Standby for SF/CT in/from UK or Belize/Canada/Brunei



The Strategic Challenge

Hybrid Wars are polymorphous by their nature as are their antagonists. Using both states and a variety of non-state actors they incorporate a range of different modes of warfare including conventional capabilities, irregular tactics and formations, terrorist acts including indiscriminate violence and coercion, and criminal disorder.

Its chief characteristics – simultaneity, convergence and combinations....

Frank Hoffman – Conflict in the 21st Century: The Rise of Hybrid Wars

Aviation in Future Land Warfare

- q The Hybrid Warrior's exploitation of:
 - m Dense Urban Terrain & Population.
 - m Access & Freedom of movement.
- q BH & AA formations' flexibility and adaptability enabling:
 - m Mobility, Speed & Force Protection.
 - m Agility, Reach & Lethality.
- Swing-role, 'instant' response & ideal antidote to Hybrid Warrior's strengths.









So What?

Optimising and balancing the output by:

• Resilience at home, when training and when in theatre.

• Improved non-op reliability, esp depth.

•Improve repair and overhaul of spares.

People

Training

Match resource to commitment by:

- Additional personnel.
- Improving retention.

Support



Optimising and balancing the output by:

• Theatre Entry Aircraft available for training (Train as we fight).

Pre-deployment

Training/Environmental Training.

Aircraft

Match resource to commitment by:Additional Theatre Entry Aircraft.Reduce types and variants of aircraft.



The Way Ahead

- q MOD/Defence Industry Relationship. m Time for a rethink.
- q Joint/Combined co-operation. m In critical need of development.
- q Weaving the Tapestry together.
- **q** Headmark Increased Resilience and Sustainability.
 - m Centre of Gravity People.
 - m Main Effort Success on Operations.







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JHC Vision

- **q** The JHC delivers a truly Joint, robust and sustainable world-class Battlefield Helicopter and integrated Air Assault capability for Defence across the spectrum of hybrid operations.
- **q** Highly trained, well equipped, innovative, flexible and dynamic it is a fully integrated Command which draws from and enhances best practice from all four Services.
- **By 2020 we need to have developed an end-to-end** philosophy, which encompasses both people and equipment.
- **q** We will position ourselves to be in as few bases as possible, flying the minimum number of types whilst meeting all the mandated defence outputs.