



# Procurement News

Edited by Edward Hall

## Also in this section

- 15** AMS
- 15** RAF Paveway PGB
- 15** AirTanker Ltd
- 16** RAF Tardis update
- 16** Astor roll-out
- 16** Electronic signage
- 17** Stocktake of Smart Acquisition

Left: Harrier CTR7 and T10 flying over Germany, BAE systems are set to continue with the upgrade programme for both

## BAE Systems

# Harrier GR9 programme

## RAF Harriers to get better with Capability C2 contract

The MoD has awarded BAE Systems a contract, Capability C2, worth about £100m for the continuation of the £500m-plus Harrier GR9 sustainment and upgrade programme. This builds on the continued success of the Harrier upgrade programme, which saw the delivery of an up-rated engine in November 2003.

The GR9 programme is providing the

existing UK GR7 fleet with updated digital systems and enhanced operational capability. Integration and clearance of digital weapons will allow the RAF to hit a wider range of targets harder, at longer range and with less risk to aircrew. The programme also includes an upgrade to the two-seater TMk10 training aircraft to TMk12, the equivalent of the GR9 standard.

## Kellogg Brown & Root

# CONLOG contract

## KBR to provide logistic support

Kellogg Brown & Root (KBR) has been awarded the contract for CONLOG (Contract for Logistics Support) by the MoD to provide logistics and infrastructure support to Permanent Joint Forces Headquarters (PJHQ) operations and exercises worldwide.

The CONLOG contract for which KBR is the prime contractor, is an enabling arrangement of seven-years duration consisting of a core planning

capability, and the enabling procedures and processes for PJHQ to secure a wide range of support services as and when required for military operations and exercises.

As part of the contract, a small KBR team will be embedded into the PJHQ organisation to provide planning input for a wide range of operational services. This competitively tendered contract was won by KBR against strong international competition.

## QinetiQ

# RN AIMMS programme

## QinetiQ team secures Royal Navy sensor technology contract

QinetiQ has won a research contract from the MoD to improve and enhance sensor technology for the Royal Navy. One of the major aims of the work will be to improve tactical picture quality so that situation awareness levels of the command team are raised and stressing threats identified and tracked more reliably.

In support of achieving better picture quality, the AIMMS (Advanced Integration and Management of Maritime Sensors) programme will also implement sensor tasking.

Phase one of the AIMMS contract, which will focus on development and testing of the techniques and algorithms to be used, is worth around £5m and will cover a period of three years. Phase two of the programme will see the results of the phase one work being implemented on a Type 23 frigate. The applied research programme is intended for eventual use on both current and future Royal Navy surface vessels.

QinetiQ will work closely with their principle teaming partner AMS (see Platform Solutions story), which will

provide the essential expertise in design and production of naval command systems and sensors. The team will identify, evaluate and demonstrate advanced multi-sensor plot association and data fusion techniques. Although initial work will be laboratory based, a Type 23 frigate will later be equipped and used as a platform demonstrator.

Other members of the AIMMS team working with QinetiQ are Lockheed Martin UK Ltd Integrated Systems, AgustaWestland Helicopters Ltd, BAE Systems Avionics Ltd, ASA and EDS Defence Ltd.



**AMS**

## New sensor and command systems

### AMS signs contracts on strategic net enabled capability maritime research

AMS has partnered with QinetiQ on two related maritime applied research programmes (ARP) (see QinetiQ story). This signals the start of a strategic partnership between the two companies that is aimed at harnessing the wealth of UK research technology and expertise and exploiting this work across Royal Navy fleet in future sensors and combat systems.

AMS is bringing many years of sensors research from a wide range of

programmes, including the MESAR and SAMPSON programmes. AMS is also the developer and supplier of command systems across all Royal Navy platforms, including the Type 23 and Type 45, which are of particular importance in this work. The AMS/QinetiQ partnership will therefore provide MoD with a delivery mechanism that will ensure that the outputs of these programmes are pulled through into the fleet.

**Thales Missile Electronics Ltd**

## RAF Paveway PGB

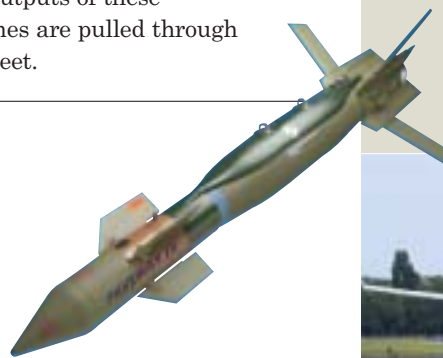
### Thales wins fuzing contract

Thales Missile Electronics Ltd (TME) has signed a contract with Raytheon Systems Limited, to provide an advanced fuzing system for Raytheon's new Paveway IV Precision Guided Bomb (PGB) for the MoD. TME is the prime contractor for the development and production of the PGB fuzing system, with Alliant Techsystems Inc (ATK) as principal subcontractor.

The PGB fuzing system will provide a programmable range of air burst,

impact and delayed detonation options, is re-targetable in flight if required, and is designed to reduce the likelihood of collateral damage, to meet the declared operational needs of the Royal Air Force.

The initial PGB fuzing contract is worth £20m to TME and will sustain and create jobs over several years at TME's Basingstoke facility, and at its main UK sub-contractors, Leaffield Engineering in Corsham, Wiltshire and STI in Hook, Hampshire.



**AirTanker Ltd**

## Strategic Tanker Aircraft Project

### MoD announces next steps in FSTA programme

The Ministry of Defence announced recently that AirTanker Ltd was judged the consortium most likely to offer a value for money Private Finance Initiative (PFI) solution to meet the RAF's future air refuelling requirement.

The MoD will now enter into detailed negotiations with AirTanker, a consortium comprising Rolls Royce, EADS, Cobham and Thales, to validate its proposals for the Future Strategic Tanker Aircraft (FSTA) project. A final decision on whether or not to proceed with a PFI contract will not be taken until these discussions have been successfully concluded – a process that is likely to take a number of months.

The FSTA programme is planned to replace the RAF's fleet of VC10 and TriStar air refuelling/air transport aircraft. Under a PFI contract, AirTanker would own and maintain the aircraft and provide training services, infrastructure and some personnel, whilst the RAF would undertake military operations.

A PFI contract offers the potential for the contractor to make use of aircraft not required by the RAF in peacetime to generate revenue through commercial use. At approximately £13bn, this PFI contract is amongst the largest deals of its kind in the UK.

