

# E-3D Sentry

## Applying support capability to a third party platform

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### FACT SHEET

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#### Overview

BAE Systems provides three key elements of the support capability to a third party aircraft platform for the first time. Sentry is presently a unique platform for the company and it is acting as a sub-prime delivering this in partnership with the contract lead, Northrop Grumman. Aircraft maintenance is provided in conjunction with the company's subcontractor Cobham Aviation Services.



#### BAE Systems:

- Manages, controls and conducts depth maintenance using optimised and approved maintenance company Quality and IT systems and toolsets.
- Maintains and delivers the Sentry advanced early warning maintenance school (SAMS) delivering all platform maintenance courses to both contractors and the Royal Air Force.
- Maintains the configuration and provides updates to the aircraft publication suite.

#### Key Facts/Figures

- Major sub-contractor to Northrop Grumman on £650 million Sentry programme.
- Agreement expected to be worth £100 million to BAE Systems over the lifetime of the programme.
- Contract supports the UK's fleet of E-3D Sentry early warning and control fleet through to 2025.

#### Performance

- The Sentry programme will reduce the cost of support by between 12 and 20 per cent, saving over £80 million.
- The contractor provides depth maintenance on a continuous rolling one in, one out, basis that keeps only one aircraft in depth at any one time.
- In addition, BAE Systems is also responsible for carrying out all the intermediate and minor servicing for the fleet.

#### Background

- The Sentry contract is split into two phases, a five year fixed period followed by a 15 year target cost incentive fee (TCIF) arrangement. The second phase started in April 2010 and is set up to drive efficiencies and performance benefits to the customer year on year.

- In the first five years BAE Systems constructed and handed over the Alpha Hangar support facilities at RAF Waddington which now is occupied by all the Joint Sentry Support Team (JSST) partners including the customer's own Sentry Project Team (SPT).

Updated: June 2011