

## BAe 146M Upgrades Available ...from Cranfield Aerospace



CAe is an approved organisation (EASA and MoD) based in the UK and has the authority to design, build and manufacture modifications (minor and major) for both military and commercial aircraft. CAe has many years of experience in working closely with its customers from initial requirements capture to aircraft survey, through to design and certification of bespoke modifications. When required, CAe can also utilise its own hangar facilities under its Part 145 Maintenance Organisation approvals, to provide installation services, maintenance and ongoing support.

### Avionic Upgrades

- Glass cockpit solution
- ACAS / TCAS / TCAS II enhanced mode 'S'
- Electronic flight bag
- SATCOM – voice and / or data
- Specialist cameras
- Cockpit security / surveillance solutions
- Defensive aids
- Countermeasures

### Mechanical Upgrades

- Cockpit armour
  - Lower sidewalls & seats
  - Flight deck floor
- Fuel system inerting
- Paratrooper door
- Medivac conversion
- Camera turrets
- Role change certification
- Cargo conversion
- Range extension

**Design, manufacture, installation & certification  
for military customers.**



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# BAe 146/RJ Upgrades Available

...from Cranfield Aerospace

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## Avionic Upgrades

- Glass cockpit solution
- ACAS / TCAS / TCAS II enhanced mode 'S'
- Electronic flight bag
- SATCOM – voice and / or data
- Specialist cameras
- In-flight entertainment including ipod solutions
- Cockpit security / surveillance solutions
- Mandatory modifications

## Mechanical Upgrades

- Fuel system inerting
- Medivac conversion
- Camera turrets
- Role change certification
- Cabin air conditioning
- Freight conversion
- Range extension

**Design, manufacture, installation & certification for civil customers.**

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