

Head Up Display

FAN%
EGT

20,

20,

10,

A P DISC

5

115>0T

NEW PRODUCT

ENHANCED HEAD UP DISPLAYS

10 years experience in design, development and manufacture has positioned BAE

SYSTEMS as world leader in Head Up Displays.

Enhanced HUD will provide the following improvements:

- Improved reliability
- Improved maintainability
- Addresses obsolescence
- Display quality
 - Raster performance
 - Increased writing speed
 - Increased brightness
- Form, fit, function replacement
- No optical module changes
- Ordered by Lockheed Martin Aeronautics Company

BAE SYSTEMS

ENHANCED HEAD UP DISPLAY

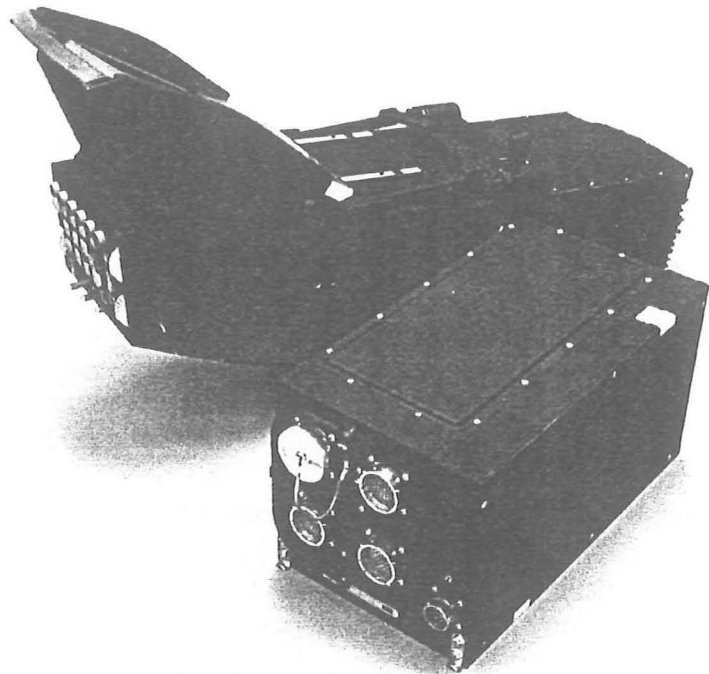
BAE SYSTEMS have supplied over 11,000 HUD's to more than 50 countries around the globe, for more than 50 different aircraft types.

Our designs bring with them the benefit of over two million flight hours with advanced image capability.

Our wide range of product configurations span military fast jet, transport, commercial and executive aircraft applications.

Lorem ipsum dolor sit amet, con
incididunt ut labore et dolore magni
exercitation ullamcorpor suscipit
vel eum irure dolor in reprehende
dolore eu fugiat nulla pariatur. At
lupatum delenit aigues duos dolor
tempor sunt in culpa qui officia
deserunt. Sed diam nonummy
elusmod tempor incididunt ut labore
et dolore magna exetset. Ut nomem
usit rerum seape vil norus res, bel
saer pilit, vel dius except Lorem
ipsum dolor sit amet, con
incididunt ut labore et dolore
magni trudem exercitatio
ullamcorpor suscipit vel eum
irure dolor in reprehende
dolore eu fugiat nulla pariatur.

Nam liber a tempera sunt in culpa
qui officia deserunt. Sed diam
nonummy elusmod tempor
incididunt ut labore et dolore
magna exetset. Ut nomem
usit rerum seape vil norus
res, bel saer pilit, vel dius
except Lorem ipsum dolor sit
amet, con incididunt ut labore
et dolore magni trudem
exercitatio ullamcorpor
suscipit vel eum irure dolor
in reprehende dolore eu
fugiat nulla pariatur.



ENHANCED HUD AND ELECTRONICS UNIT

Duis autem vel eum irure dolor in
reprehenderit in voluptate, et vero
quod tempo cum solata nobis
eligend opto comque nihil quod,
indicid consector, sed diam
via facilis et our offices. At
vero eos et justo

BAE SYSTEMS offer product designs that
will satisfy the considerable demands of
both new build and upgrade aircraft
applications.



FOR MORE INFORMATION CONTACT

Howard Hopkinson

Sales and Business Development Manager

Tel: +44 (0)1634 816744

Fax: +44 (0)1634 816508

E-mail: howard.hopkinson@baesystems.com

BAE SYSTEMS Avionics Limited Avionic Systems Airport Works Rochester Kent ME1 2XX United Kingdom

Telephone +44 (0) 1634 844400 Fax +44 (0) 1634 827332 www.baesystems.com

Enhanced HUD

State of the art proven designs offer high performance Deflection Amplifiers, integrated with fewer components. The Enhanced HUD's reduced component count results in x10 improvement in reliability, and reduced production build and test times.

New features designed into the Enhanced HUD include an externally accessible Software Reprogrammable Interface to allow fast setup of display parameters and download of operational programmes. The interface also provides Built In Test diagnostics and maintenance data from the Enhanced HUD's built-in software Elapsed Time Indicators.

The latest phosphor technology used in the Enhanced HUD results in a brighter, hard wearing CRT with the potential for more symbology and/or brighter raster images. The Enhanced HUD also comes with life enhancing features to increase the operating hours of the CRT and prevent 'burn' marks on the face of the tube.

Future growth is included in the design of the Enhanced HUD to accommodate intelligent Up Front Control Panels with integral LED display arrays (available as an optional extra). In summary, BAE SYSTEMS have taken the wealth of experience from their past, added the most advanced technology of today, to provide the aircraft displays of the future.

Geoff Harvey x 3860