



OPERATIONAL BULLETIN

NUMBER: OB 500-00-106
MODEL: EA500
SUBJECT: FLIGHT TRAINING AND STANDARDS MANUAL (FTSM)

1. PLANNING INFORMATION

A. Effectivity

(1) Operators

ALL Operators

(2) Aircraft

All Aircraft (SN 001 and up)

B. Reason

- Revision No. Original issued to publish the new version of the EA500 Flight Training and Standards Manual (FTSM) Rev 1.0 (Original), dated 1 October, 2010.

C. Description

- This Operational Bulletin (OB) EA500 Flight Training and Standards Manual (FTSM) is intended to assist Approved Training Organizations (FAA Part 61, FAA Part 142, and EASA TRTO) and Commercial Operators in developing procedures required to provide flight instruction and recommended flight standards in the EA500. The FTSM provides guidance for Eclipse 500 flight operations, abnormal flight operations, and flight training. Additionally, it provides specific material intended to give each pilot skills required to become proficient in Single Pilot/Crew Resource Management (SRM/CRM) and flight operations. The intent of the FTSM is to promote standardization in all Eclipse 500 flight procedures with the ultimate goal of safe flight operations in the national and international Airspace System.
- Note that all the material is provided for Single Pilot certification. Commercial Operators, Air Operator Certificate (AOC) holders under FAA Part 135 and EASA Part OPS1, will develop their own Standard Operating Procedures (SOP) for multi-crew operations.
- The FSTM is also recommended for Private Operators.

D. Relevant Publications

- EA500 AFM
- EA500 QRH
- EA500 FAA Flight Standardization Board Report, Rev. 2, dated 6 April, 2009
- EA500 EASA Operational Evaluation Board Report, Rev. 2, dated 7 September, 2010
- EA500 AFM Supplement for European Commercial Operations (if applicable).
 - For applicability see OB 500-00-104.



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E. Compliance

- The incorporation of this Operational Bulletin is recommended to all FAA or EASA commercial operators under Part 135 or Part OPS1 to incorporate EA500 Flight Standards in their Company Operations Manual, which will be approved by FAA or the National Aviation Authority having jurisdiction.
- The incorporation of this Operational Bulletin is recommended for private operators.

F. Approval

- An Operational Bulletin is a manufacturer document which is not approved by the Civil Aviation Authorities (CAA). The EAI Director of International Operations, or its designee, approves all the Operational Bulletins issued by Eclipse Aerospace Inc.

G. Labor Requirements

EA500 operators are authorized to reproduce content from the FTSM applicable only to their company Operations Manual. However, this FTSM cannot be used directly for training, without a full approved Type Rating course approved by the FAA or CAA having jurisdiction.

The EA500 FTSM is used as a source document to develop a Company Flight Training Manual and/or Operations Manual.

(1) Estimated labor hours to perform:

- This will depend on the operator organization and mission

(2) Qualification of personnel, for instance:

- Recommended qualified flight operations officer with expertise in flight operations procedures

H. References

- FAA Part 91
- FAA Part 135
- EASA Basic Regulations
- EASA Part OPS1

I. Publications Affected

- none



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2. MATERIAL INFORMATION

A. Materials

The following part is required for this Operational Bulletin. Pricing and availability information is available by contacting EAI Customer Care at the following email address:
customerfirstteam@eclipseaerospace.com.

Part Number	Description	Qty Required
E815-FT-0001	EA500 FLIGHT TRAINING AND STANDARDS MANUAL	1



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3. HISTORY OF PREVIOUS REVISIONS

2010-10-07 Revision No Original issued to publish new EAI FTSM Rev 1.0 (Original), dated 01 October, 2010

A. Limitations and Procedures

This OB will be revised when:

-A new EASA revision will be released

Or

-When a new operator will be added

Or

-When an operator will add more airplanes described by Manufactured Serial Number (MSN)

B. Cost of related document

The cost of this Operational Bulletin will be customized to the operators depending on:

- Type of Operations (TRTO or Commercial Operators)
- Type of regulations (FAA, EASA and/or National)
- Number of Airplanes
- Number of Pilots
- Service of Flight Training required
- Special Customized procedure

Pricing and availability information is available by contacting EAI Customer Care.



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4. RECORD OF COMPLIANCE

Upon completion of this Operational Bulletin, make an appropriate quality record (if applicable) entry specifying the Operational Bulletin number (including MSN). Eclipse Aerospace Incorporated recommends that company manuals revisions associated with this Operational Bulletin also be filed for company future reference.

5. NOTIFYING ECLIPSE AEROSPACE

On completing this Operational bulletin, the TRTO/Operators shall complete the attached *Compliance Record* and send it to Eclipse Aerospace preferably via e-mail.

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