

## **TYPE-CERTIFICATE DATA SHEET**

UK.TC.A.00057

for

Eclipse EA500

Type Certificate Holder

#### Eclipse Aerospace, Inc.

43W514 US Route 30 Sugar Grove IL 60554 United States of America

Model(s): EA500

Issue:1Date of issue:19 September 2023

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#### Section 1 Model EA500

#### I. General

This Type-Certificate Data Sheet (TCDS) is the concise definition of the type-certificated product accepted and or approved by the CAA in the UK for the affected types and models.

This TCDS includes:

- a) Details of the type design that affects the TCDS that have been approved or accepted by the CAA in the UK since 01 January 2021.
- a) Details of the type design that affected the TCDS and were approved or accepted by EASA before 01 January 2021 and were incorporated into EASA TCDS EASA.IM.A.171 at issue 07 dated 12 April 2016 and are therefore accepted by the UK under Article 15 of Annex 30 of the UK-EU Trade and Cooperation Agreement.

#### 1. Type / Variant / Model

- a) Type: Eclipse
- b) Variant or Model: EA500

#### 2. Airworthiness Category

Normal Category

#### 3. Type Certificate Holder

Eclipse Aerospace, Inc. 43W514 US Route 30 Sugar Grove, IL 60554 United States of America

#### 4. EASA Type Certification Application Date

21 February 2003 (for S/N -000001 and on)

#### 5. State of Design Authority

USA

#### 6. State of Design Authority Type Certificate Date:

30 September 2006 (for S/N -000001 and on)

#### 7. EASA Type Certification Date

21 November 2008

#### 8. CAA Type Certification Date

Prior to 31 December 2020, application dates for type certification are covered by EASA type certification application dates, as per Section 4 above. New applications for UK CAA type validation received after 01 January 2021 will be recorded in this section. At the current issue of this UK CAA TCDS, no new applications for type validation have been received since 01 January 2021

#### II. Certification Basis

#### 1. Reference Date for determining the applicable requirements

12 October 2003 (For S/N -000001 and on)

#### 2. Type Certification Basis

### 2.1 Certification Specification

CS-23 Original Issue

#### 2.2. Special Conditions

- CRI A-07 Special Conditions for High Performance Aircraft CS 23 Generic Item List
- CRI B-05 Braking Performance CS 23
- CRI B-07 Low Speed Protection and Indication CS 23
- CRI C-01 Bird Strike CS 23.775(h)
- CRI C-02 Speed Margins CS 23.335(b)
- CRI C-03 Windshields & Windows CS 23.775
- CRI C-04 Vibration & Buffeting CS 23.251
- CRI C-06 Sonic Fatigue CS 23.571
- CRI C-08 Pressurisation into Non-pressurised Areas CS 23.365(e)
- CRI C-09 Interaction of Systems and Structures CS 23.1309
- CRI C-10 Fuel Tank Crashworthiness CS 23.561, .721, .967
- CRI C-12 Fire Protection of Engine Mounts CS 23.865
- CRI C-14 Yawing Manoeuvre CS 23.441(b)
- CRI C-16 Round-the-Clock Gust CS 23.427
- CRI E-04 Engine Firex System CS 23.1195
- CRI E-05 FADEC Integration CS 23.1309
- CRI E-10 Fuel Tank Ignition Prevention CS 23.981, .1309
- CRI F-01 HIRF JAA INT/POL 23-1
- CRI F-05 Flap System Interconnection CS 23.701
- CRI F-06 Side-stick Forces CS 23.397
- CRI F-07 Landing Gear Secondary Locking CS 23.729
- CRI F-08 Main Door CS 23.783
- CRI F-09 Battery Endurance Requirement CS 23.1353
- CRI F-13 Electronic Circuit Breakers CS 23.1357
- CRI F-14 Aircraft Systems Wiring CS 23.1309
- CRI F-15 Brake System CS 23.735
- CRI F-17 Human Factors CS 21.101

#### 2.3. Exemptions

None

#### 2.4 (Reserved)

#### 2.5. Equivalent Level of Safety

CRI B-01 Artificial Stall Barrier Systems CS 23.103, .201-.207

CRI E-03 Engine Shut-off Means CS 23.777, .781

CRI F-30 Stand-by Compass Removal

FAA ELOS memo ACE-05-35 FAR 23.1353(h), Storage Battery Design and Installation, as modified by EASA CRI's F-09 and B-02.

#### 2.6. Environmental Protection

Noise: ICAO Annex 16, Volume I (see TCDSN UK.TC.A.00057 for details)

Prevention of intentional fuel venting: ICAO Annex 16, Volume II (Second Edition), Amendment 4, Part II, Chapter 2

#### 2.7. Operational Suitability Certification Basis

#### 2.7.1 Master Minimum Equipment List

Certification Basis as recorded in ORI 4 is JAR–MMEL/MEL Section 1 Subpart A and B Amendment 1 with the MoC Specified in Eclipse Aerospace's Position in the same ORI4.

#### 2.7.2 Flight Crew Data

Eclipse elects to comply with Certification Specification of Operational Suitability Data (OSD) Flight crew Data FCD, Initial Issue, 31 January 2014.

#### III. Technical Characteristics and Operating Limitations

#### 1. Type Design Definition

For aircraft serial number 500-000001 through 500-000262, 500-000266 & 500-000267 the applicable EASA Type Design Definition is defined by the document "Eclipse Configuration Specification, EASA Type Certified Aircraft Configuration", No. E420-CS-0022, Rev. D or latest UK CAA approved or accepted revision (see Note 13).

For aircraft serial numbers 550-0263 through 550-0265, 550-0268 through 550-0280, 550-0282 through 550-0284 is defined by the Modification Bulletins MB 550-99-001 Rev. A (or later FAA approved revision) and MB 550-04-001 Rev. B or later UK CAA approved or accepted revision (see Note 13).

For aircraft serial numbers 550-1001 and higher the applicable EASA Type Design Definition is defined by the FAA approved drawing 06-500550-1001 and Modification Bulletin, MB 550-04-001 Rev. B or later UK CAA approved or accepted revision (see Note 13).

#### 2. Description

Low wing aircraft with retractable tricycle landing gear, T-tail, pressurized cabin and two turbofan engines pylon mounted on the rear fuselage.

#### 3. Equipment

For Model EA500 aircraft serial number 500-000001 through 500-000262, 500-000266 & 500-000267 Equipment List according to AFM, 06-22014, Rev 4 or later FAA approved revision (See Section IV)

For Model EA500 aircraft serial number 500-000001 through 500-000262, 500-000266 & 500-000267 modified by MB500-99-001, or MB500-99-002, or MB500-99-004 Equipment List according to AFM, 06-123844, Rev 1 or later FAA approved revision (See Section IV).

For Model EA500 aircraft serial numbers 550-0263 through 550- 0265, 550-0268 through 550-0280, 550-0282 through 550-0284 which incorporate Eclipse FAA approved Modification Bulletin, MB 550-99-001 and Model EA500 aircraft serial numbers 550-1001 and higher Equipment List according to AFM, 06-123841, Rev 0 or later FAA approved revision (See Section IV).

#### 4. Dimensions

Span11.56 m (37 ft.11 in.)Length10.19 m (33 ft. 5 in.)Height3.35 m (11 ft.)

#### 5. Engine

#### 5.1. Model

Two Pratt & Whitney Canada PW610F-A

#### 5.2. Type Certificate

Type Certificate Data Sheet (TCDS) EASA.IM.E.028

#### 5.3 Limitations

	N1(%)	N2(%)	MAX ITT (°C)	Time Limit
Maximum Take-off	102	100	795	5 minutes
Max. Continuous	102	100	795	Continuous
APR	102	100	795	10 minutes
Transient	103	102	850	20 seconds

#### 6. (Reserved)

#### 7. (Reserved)

#### 8. Fluids

#### 8.1 Fuel

JET A and Jet A-1 per ASTM D 1655; JP-8 per MIL-T-83133.

Fuels not containing icing inhibitors must have MIL-I-27686, MIL-I-85470, or Phillips PFA-55MB fuel system icing inhibitors blended into the aircraft fuel at concentrations not less than 0.10% but no more than 0.15% by volume. The minimum fuel icing inhibitor content during refuelling is 0.10% by volume.

#### 8.2 Oil

Only oils conforming to the specifications of MIL-L-23699 Type II Aviation Turbine.

Engine Oil are approved for use. The following oils conform to this specification:

- Aero Shell Turbine Oil 500 (Type II Standard)
- Aero Shell Turbine Oil 560 (Type II HTS)
- BP Turbo Oil 2380 (Type II Standard)
- BP Turbo Oil 2197 (Type II HTS)
- Castrol 5000
- Mobil Jet Oil Type II (Type II Standard)
- Mobil Jet Oil 254 (Type II HTS)
- Royco Turbine Oil 500 (Type II Standard)
- Royco Turbine Oil 560 (Type II HTS)
- TurboNycoil TN 600

#### 8.3 Coolant

Not Applicable

#### 9. Fluid capacities

#### 9.1 Fuel

254.4 gallons (USG) total;250.9 gallons (USG) usable;3.5 gallons (USG) unusableMoment arm 198 inches aft of datum

#### 9.2 Oil

6.088 quarts (USQ) total per engine; 0.832 quarts (USQ) usable per engine

#### 9.3 Coolant system capacity

Not Applicable

#### 10. Air Speeds

VMO	285 KEAS
MMO	0.64 M
Vo	180 KEAS
VFE (Flap T/O)	200 KEAS
VFE (Flap LDG)	140 KEAS
VLO	200 KEAS
	139 KNOTS
	165 KEAS
	MMO VO VFE (Flap T/O) VFE (Flap LDG)

#### 11. Flight Envelope

Take-off	10,000 ft MSL
Operating	41,000 ft MSL

#### 12. Approved Operations Capability

VFR Day and Night

IFR Day and Night

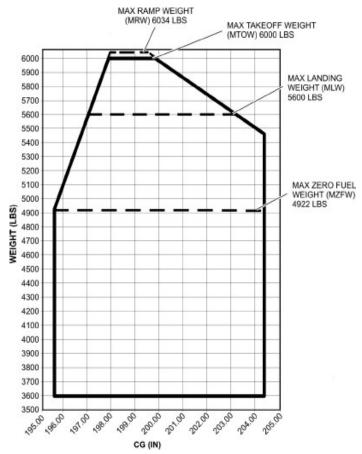
RVSM

Flight into Known Icing (See Limitations Section of Approved Airplane Flight Manual)

#### 13. Maximum Masses

Max. Ramp2,737 kg (6,034 lbs)Max. Take-off2,722 kg (6,000 lbs)Max. Landing2,540 kg (5,600 lbs)Max. Zero Fuel2,233 kg (4,922 lbs)

#### 14. Centre of Gravity Range





Aft Limits: 204.37 inches aft of datum up to 5,461 lbs with a straight-line taper to 199.70 inches at 6,000 lbs.

#### 15. Datum

Located 23.25 inches forward of the nose radome

#### 16. (Reserved)

#### 17. Levelling Means

Laterally: Forward edge of the baggage compartment floor

Longitudinally: Left hand out board seat track in front of the main cabin door.

#### 18. Minimum Flight Crew

1 Pilot plus required equipment as specified in the Approved Airplane Flight Manual (AFM)

#### 19. Maximum Passenger Seating Capacity

For Model EA500 aircraft serial number 500-000001 through 500- 000262, 500-000266 & 500-000267 6 Max (Includes pilot and crew); Refer to the Airplane Flight Manual (AFM), Document No. 06-122204, latest FAA approved revision, Section 6 for seat configurations and moment arms

For Model EA500 aircraft serial number 500-000001 through 500- 000262, 500-000266 & 500-000267 modified by MB500-99-001, or MB500-99-002, or MB500-99-004 6 Max (Includes pilot and crew); Refer to the Airplane Flight Manual (AFM), Document No. 06- 123844, latest FAA approved revision, Section 6 for seat configurations and moment arms.

For Model EA500 aircraft serial numbers 550-0263 through 550- 0265, 550-0268 through 550-0280, 550-0282 through 550-0284 which incorporate Eclipse FAA approved Modification Bulletin, MB 550-99-001 and Model EA500 aircraft serial numbers 550-1001 and higher 6 Max (Includes pilot and crew); Refer to the Airplane Flight Manual (AFM), Document No. 06-123841, latest FAA approved revision, Section 6 for seat configurations and moment arms

#### 20. Baggage/ Cargo Compartments

Baggage Compartment floor loading is 100 lb/ft<sup>2</sup>

- 21. (Reserved)
- 22. (Reserved)

#### IV. Operating and Service Instructions

#### 1. Flight Manual

For Model EA500 aircraft serial number 500-000001 through 500-000262, 500-000266 & 500-000267 must be operated according to the FAA approved Airplane Flight Manual (AFM), Document No. 06-122204, Rev. 4, or later FAA approved revision, including EASA approved AFM Supplement, Document No. 06-122953-EASA01, latest UK CAA approved or accepted revision (see Note 13).

For Model EA500 aircraft serial number 500-000001 through 500- 000262, 500-000266 & 500-000267 modified by MB500-99-003 must be operated according to the FAA approved Airplane Flight Manual (AFM), Document No. 06-122204, Rev. 4 or later FAA approved revision and AFM Supplements 06-121770-08 Integrated Flight Management System (IFMS) Version 2.5+, Original Issue, or later FAA approved Version and AFM Supplement 06-121770-07, Anti-Skid Braking System (ABS), Revision 2 or later FAA approved revision.

For Model EA500 aircraft serial number 500-000001 through 500- 000262, 500-000266 & 500-000267 modified by MB500-99-001, or MB500-99-002, or MB500-99-004 must be operated according to the FAA approved Airplane Flight Manual (AFM), Document No. 06- 123844, Rev. 1 (including TR 03) or later FAA approved revision.

For Model EA500 aircraft serial numbers 550-0263 through 550- 0265, 550-0268 through 550-0280, 550-0282 through 550-0284 which incorporate Eclipse FAA approved Modification Bulletin, MB 550-99-001 and Model EA500 aircraft serial numbers 550-1001 and higher must be operated according to the FAA approved Airplane Flight Manual (AFM), Document No. 06-123841, Rev. 0 (including TR 06) or later FAA approved revision.

Model EA500 aircraft serial number 500-000001 through 500- 000262, 500-000266 & 500-000267 must be operated commercially according to EASA approved AFM Supplement, part number 06-122953-EUOPS 01, Original Issue or latest UK CAA approved or accepted revision (see Note 13).

Model EA500 aircraft serial numbers 550-0263 through 550-0265, 550-0268 through 550-0280, 550-0282 through 550-0284 which incorporate Eclipse FAA approved Modification Bulletin, MB 550- 99-001 and Model EA500 aircraft serial numbers 550-1001 and higher must be operated commercially according to EASA approved AFM Supplement, part number 06-123841-EUOPS, Original Issue, or latest UK CAA approved or accepted revision (see Note 13).Maintenance Manual

For Model EA500 aircraft serial number 500-000001 through 500-000262, 500-000266 & 500-000267 Aircraft Maintenance Manual, part number 06-117751, Rev 19 (or later approved revision) and EASA AMM Supplement, part number 06-122713 or latest UK CAA approved or accepted revision (see Note 13).

See EASA AMM Supplement for Airworthiness Limitations for inspections, mandatory retirement life information and other requirements for continued airworthiness. Airworthiness Limitations shall not be changed without the approval of the UK CAA.

For Model EA500 aircraft serial numbers 550-0263 through 550- 0265, 550-0268 through 550-0280, 550-0282 through 550-0284 which incorporate Eclipse FAA approved Modification Bulletin, MB 550-99-001 and Model EA500 aircraft serial numbers 550-1001 and higher Aircraft Maintenance Manual, part number 06-123838, Rev 0 (or later approved revision) and EASA AMM Supplement, part number 06-123838-EASA, latest UK CAA approved or accepted revision (see Note 13).

See EASA AMM Supplement for Airworthiness Limitations for inspections, mandatory retirement life information and other requirements for continued airworthiness. Airworthiness Limitations shall not be changed without the approval of the UK CAA.

#### 2. Structural Repair Manual

Document "EA500 Structural Repair Manual" part number 06-117755 latest revisions.

#### 3. Weight and Balance Manual

See Note 1

#### 4. Illustrated Parts Catalogue

Document "EA500 Illustrated Part Catalog" part number 06-117752 latest revision.

#### V. Operational Suitability Data

# Master Minimum Equipment List (MMEL) E814-MM-0002, latest UK CAA approved or accepted revision (see Note 13).

#### 2. Flight Crew Data (FCD)

E810-OSD-0002, latest UK CAA approved or accepted revision (see Note 13).

#### VI. Notes

- **Note 1** Current weight and balance information, including list of equipment included in certificated empty weight, and loading instructions are provided for each airplane at the time of original certification. (See Limitations Section of Approved Airplane Flight Manual for Kinds of Operation List.)
- **Note 2** For Model EA500 aircraft serial number 500-000001 through 500-000262, 500- 000266 & 500-000267 prior to export to and registration in the UK, the following Eclipse Aerospace Service Bulletin must be incorporated in an EA500 aircraft, either during the production build prior to original certification or as a modification in a fielded aircraft:
  - Eclipse Aerospace Service Bulletin, "EASA Configuration Definition for Aircraft to be exported to and registered in EASA Member States", SB 500-04-001, latest UK CAA approved or accepted revision (see Note 13).

For Model EA500 aircraft serial numbers 550-0263 through 550-0265, 550-0268 through 550-0280, 550-0282 through 550-0284 which incorporate Eclipse FAA approved Modification Bulletin, MB 550-99-001 and Model EA500 aircraft serial numbers 550-1001 and higher prior to export to and registration in the UK, the following Eclipse Aerospace Service Bulletin must be incorporated in an EA500 aircraft, either during the production build prior to original certification or as a modification in a fielded aircraft:

- Eclipse Aerospace Service Bulletin, "Configuration Definition for Aircraft to be exported to and registered in EASA Member States", MB 550-04-001, latest UK CAA approved or accepted revision (see Note 13)..
- **Note 3** For Model EA500 aircraft serial number 500-000001 through 500-000262, 500- 000266 & 500-000267 prior to export to and registration in the UK, the following FAA Airworthiness Directives (ADs) must be complied with:
  - 2007-24-12 (dated 27 November 2007) Inspect the fuel filter adaptors for primer and/or paint in the surround. Aircraft effectivity: S/N 500-000039 to 500-000062
  - 2008-02-04 (dated 26 February 2008) Pitot system.
    Aircraft effectivity: S/N 500-000001 to 500-000064
  - 2008-16-15 (dated 07 August 2008) Throttle lever. Aircraft effectivity: All S/N.
  - 2008-19-01 (dated 29 September 2008) Airplane Flight Manual (AFM).
    Aircraft effectivity: S/N 500-000001 to 500-000189 with affected Harco Labs, Inc pitot/angle of attack (AOA) probe P/Ns 100435-39, 100435-39-001, 100435-40, and 100435-40-001.
  - 2011-06-06 R1 (dated 20 December 2011) Engine - Airplane Flight Manual (AFM) and Maximum Operating Altitude Limitation - Introduction. Aircraft effectivity: All S/N
  - 2010-20-24 (dated 07 October 2010) Electronic Flight Information System (EFIS) and Airplane Flight Manual - Modification / Amendment. Aircraft effectivity:
    - (1) SNs 000105 through 000112, 000116 through 000119, 000121 through 000122, and 000125 through 000260;
    - (2) SNs 000039 through 000104, 000113 through 000115, 000120, and 000123 through 000124, that incorporate Avionics Upgrade to AVIO NG Configuration for ETT Configured Aircraft per any revision level of Eclipse SB 500-99-002; and
    - (3) SNs 000001 through 000038, that incorporate Performance Enhancement & Drag Reduction Modification per any revision level of Eclipse SB 500-99-001 and Avionics Upgrade to AVIO NG Configuration for ETT Configured Aircraft per any revision level of Eclipse SB 500-99-002.

For Model EA500 aircraft serial numbers 550-0263 through 550-0265, 550-0268 through 550-0280, 550-0282 through 550-0284, which incorporate Eclipse FAA, approved Modification Bulletin, MB 550-99-001 and Model EA500 aircraft serial numbers 550-1001 and higher prior to export to and registration in the UK, the following FAA Airworthiness Directives (AD's) must be complied with:

- 2008-16-15 (dated 07 August 2008) Throttle lever. Aircraft effectivity: All S/N
- 2011-06-06 R1 (dated 20 December 2011) Engine - Airplane Flight Manual (AFM) and Maximum Operating Altitude Limitation – Introduction. Aircraft effectivity: All S/N
- **Note 4** FAA Memorandum ACE-05-35 is modified by and superseded by EASA CRI F-09, Battery Endurance Requirements, and CRI B-02, Engine Control (at switched off electrical power).

#### Note 5 Deleted

**Note 6** For aircraft serial number 500-000001 through 500-000262, 500-000266 & 500- 000267 EASA approved Airworthiness Limitations for inspection time limits and maintenance checks are included in the EASA Aircraft Maintenance Manual (AMM) Supplement, part number 06-122713, latest UK CAA approved or accepted revision (see Note 13).

For aircraft serial numbers 550-0263 through 550-0265, 550-0268 through 550- 0280, 550-0282 through 550-0284 which incorporate Eclipse FAA approved Modification Bulletin, MB 550-99-001 and Model EA500 aircraft serial numbers 550-1001 and higher UK CAA approved Airworthiness Limitations for inspection time limits and maintenance checks are included in the EASA Aircraft Maintenance Manual (AMM) Supplement, part number 06-123838-EASA (latest UK CAA approved or accepted revision (see Note 13)

**Note 7** The Eclipse EA500 is Aircraft Group approved for Reduced Vertical Separation Minimum (RVSM). All airplanes are equipped with RVSM capable dual air data system, pilot and co-pilot Primary Flight Displays, and Autopilot.

Each operator must obtain RVSM operating approval.

- **Note 8** The Eclipse EA500 incorporates integrated avionics systems using software-based line replaceable units (LRUs) which share a digital signal transmission bus. The avionics configuration of the Eclipse EA500 as delivered from production is critical to the proper operation of the cockpit instrumentation system. Modification to the LRU software supplied with the Eclipse EA500, replacement of an LRU with a different LRU, addition of new LRU, or alteration of an LRU interface could adversely affect the airworthiness of the certified product. Accordingly, no changes to the integrated avionics system can be made without coordination with UK CAA.
- **Note 9** For Model EA500 aircraft serial number 500-000001 through 500-000262, 500- 000266 & 500-000267 must be maintained according to:
  - Aircraft Maintenance Manual (AMM), No. 06-117751, latest revision
  - Structural Repair Manual (SRM), No. 06-117755, latest revision
  - Wiring Diagram Manual (WDM), No. 06-117753, latest revision
  - Fault Isolation Manual (FIM), No. 06-117754, latest revision

For Model EA500 aircraft serial numbers 550-0263 through 550-0265, 550-0268 through 550-0280, 550-0282 through 550-0284 which incorporate Eclipse FAA approved Modification Bulletin, MB 550-99-001 and Model EA500 aircraft serial numbers 550-1001 and higher must be maintained according to:

- Aircraft Maintenance Manual (AMM), No. 06-123838, latest revision
- Structural Repair Manual (SRM), No. 06-117755, latest revision
- Wiring Diagram Manual (WDM), No. 06-117753, latest revision
- Fault Isolation Manual (FIM), No. 06-117754, latest revision

TCDS No.: UK.TC.A.00057 Date: 19 September 2023 AW-DAW-TP-004 Copies of this document are not controlled.

- **Note 10** Any modification or changes in cockpit configuration which may affect aircrew workload, cockpit noise level or day/night operational capabilities must be approved by UK CAA.
- **Note 11** All pilots operating an Eclipse Aerospace EA500 that is registered in the UK must be trained and qualified in accordance with the Eclipse Aerospace training program or equivalent training program that is Accepted/Approved by the Joint Operations Evaluation Board (JOEB) or UK CAA.
- Note 12 The Eclipse Model EA500 fuselage incorporates a specialized joining process and structural optimization that may not be compatible with traditional repair methodologies. Incorporation of repairs using traditional methods could adversely affect airworthiness. Accordingly, major repairs to fuselage structure that are not listed in EAI Structural Repair Manual (SRM) No. 06-117755 must be coordinated with UK CAA.
- **Note 13** Applicable Revisions of Approved Documentation The applicable revision is the later of:
  - the latest revision that has been approved by EASA on or before 31 December 2020 (and therefore accepted by the UK CAA under Article 15 of Annex 30 of the UK-EU Trade and Cooperation Agreement)
  - the latest revision that has been approved by the UK CAA from 01 January 2021.

#### Section 2 Administration

#### I. Acronyms and Abbreviations

Acronym / Abbreviation	Definition
AD	Airworthiness Directive
AFM	Airplane Flight Manual
AMM	Aircraft Maintenance Manual
CAI	Certification Action Item
CRI	Certification Review Item
EASA	European Union Aviation Safety Agency
EFIS	Electronic Flight Information System
ELOS	Equivalent Level of Safety
FCD	Flight Crew Data
IFR	Instrumental Flight Rules
KEAS	Knots Equivalent Air Speed
LDG	Landing
MMEL	Master Minimum Equipment List
OSD	Operational Suitability Data
RVSM	Reduced Vertical Separation Minima
ТС	Type Certificate
TCDS	Type Certificate Data Sheet
ТСН	Type Certificate Holder
T/O	Take off
VFR	Visual Flight Rules

Period

Present

#### II. Type Certificate Holder Record

#### TCH Record

Eclipse Aerospace, Inc.(a subsidiary of AML Global Eclipse) 43W514 US Route 30 Sugar Grove, IL 60554 United States of America

#### III. Amendment Record

TCDS Issue No.	TCDS Issue Date	Changes	TC Issue and Date
1	19 Sep 2023	Initial issue based on EASA.IM.A.171 issue 07 adopted by UK CAA on 31 December 2020 with changes identified below:	lssue 1 19 Sep 2023
		Updated TCH address after becoming subsidiary of AML Global Eclipse Group	
	Amended Sections IV and VI to reflect the need for manuals, revisions and changes to be UK CAA approved after 01 Januar 2021. Added Note 13 concerning applicable revision of approved documents.		
		General editorial corrections.	

– END –