

## **EASA Certification Information**

No.: 2021-25

**Issued: 21 June 2021** 

Subject: Partial revocation of EASA Type Certificate No. EASA.E.070 affecting

the M601F-11, M601F-22, M601F-32 and M601T engine models upon

surrender by GE Aviation Czech s.r.o.

**Type Certificates No.:** EASA.E.070

Affected product(s): M601F-11, M601F-22, M601F-32 and M601T engine models only

Issued by: EASA (European Union Aviation Safety Agency)

**Type Certificate Holder:** GE Aviation Czech s.r.o.

Beranových 65

199 02 Praha 9 - Letňany

Czech Republic

EASA DOA No.: EASA.21J.300

Background: EASA Type Certificate No. EASA.E.070 and associated Type Certificate Data Sheet,

currently at Issue 08 concerns the following engine models:

| Model      | Application Date | EASA Certification Date         |
|------------|------------------|---------------------------------|
| M601D      | 29 June 1990     | 12 November 1990 <sup>(*)</sup> |
| M601D-1    | 3 November 1998  | 15 December 1999 <sup>(*)</sup> |
| M601D-2    | 3 November 1998  | 15 December 1999 <sup>(*)</sup> |
| M601D-11   | 13 May 1997      | 10 June 1999 <sup>(*)</sup>     |
| M601D-11NZ | 13 May 1997      | 10 June 1999 <sup>(*)</sup>     |
| M601Z      | 25 February 1994 | 18 August 1994 <sup>(*)</sup>   |
| M601E      | 29 February 1988 | 22 March 1988 <sup>(*)</sup>    |
| M601-E21   | 21 July 1994     | 18 August 1994 <sup>(*)</sup>   |
| M601E-11   | 3 March 1995     | 15 August 1995 <sup>(*)</sup>   |
| M601E-11S  | 16 March 2011    | 11 April 2001 <sup>(*)</sup>    |
| M601E-11A  | 15 March 1999    | 10 January 2001 <sup>(*)</sup>  |
| M601E-11AS | 16 March 2001    | 11 April 2001 <sup>(*)</sup>    |
| M601T      | 13 April 1992    | 31 May 1993 <sup>(*)</sup>      |
| M601F      | 7 April 2000     | 14 July 2000 <sup>(*)</sup>     |
| M601F-11   | 14 April 2004    | 14 June 2004 <sup>(*)</sup>     |
| M601FS     | 27 May 2002      | 14 June 2002 <sup>(*)</sup>     |
| M601F-22   | 20 July 1994     | 18 October 1994 <sup>(*)</sup>  |
| M601F-32   | 20 July 1995     | 18 December 1996 <sup>(*)</sup> |
| H80        | 25 November 2008 | 13 December 2011                |
| H80-100    | 26 October 2011  | 13 December 2011                |

| Model   | Application Date | EASA Certification Date |
|---------|------------------|-------------------------|
| H80-200 | 26 October 2011  | 13 December 2011        |
| H75-100 | 04 June 2012     | 16 November 2012        |
| H75-200 | 04 June 2012     | 16 November 2012        |
| H85-100 | 04 June 2012     | 16 November 2012        |
| H85-200 | 04 June 2012     | 16 November 2012        |

 $<sup>^{(*)}</sup>$  EASA Type Certificate of these models had previously been covered by the Czech Republic Type Certificates. Transfer date to EASA Type Certificate: 26 January 2005

The M601F-11 engine model was initially approved under CAA Czech Republic Engine Type Certificate No. 00-03 dated 14 June 2004 and CAA Czech Republic Type Certificate Data Sheet No. 00-03.

The M601F-22 engine model was initially approved under CAA Czech Republic Engine Type Certificate No. 89-03 dated 18 October 1994 and CAA Czech Republic Type Certificate Data Sheet No. 89-03.

The M601F-32 engine model was initially approved under CAA Czech Republic Engine Type Certificate No. 89-03 dated 18 December 1996 and CAA Czech Republic Type Certificate Data Sheet No. 89-03.

The M601T engine models was initially approved under CAA Czech Republic Engine Type Certificate No. 89-03 dated 31 May 1993 and CAA Czech Republic Type Certificate Data Sheet No. 89-03.

The CAA Czech Republic Engine Type Certificates No. 00-03 and No. 89-03 and related CAA Czech Republic Engine Type Certificate Data Sheets No. 00-03 and No. 89-03 have been superseded by the EASA Type Certificate and EASA Type Certificate Data Sheet No. EASA.E.070, currently at Issue 08, covering in addition to the above mentioned M601F-11, M601F-22, M601F-32 and M601T engine models:

- the M601D-1, M601D-2 engine models, previously covered by the CAA Czech Republic Type Certificate No. 99-02,
- the M601E and M601-E21 engine models, previously covered by the CAA Zzech Republic Type Certificate No. 88-02 & 88-02 Supp. 1,
- the M601F engine model, previously also covered by the CAA Czech Republic Type Certificate No. 00-03,
- the M601D, M601D-1, M601D-11, M601D-11NZ and M601Z engine models, previously covered by the CAA Czech Republic Type Certificate No. 99-04/1,
- the M601E, M601E-21, M601E-11, M601E-11S, M601E-11A, M601E-11AS, M601F and M601FS engine models, previously also covered by the CAA Czech Republic Type Certificate 89-03, and
- the H80, H80-100, H80-200, H75-100, H75-200, H85-100 and H85-200 engine models.

The request by GE Aviation Czech s.r.o. of 29 March 2021 to partially surrender the EASA Type Certificate No. EASA.E.070, with regard to the M601F-11, M601F-22, M601F-32 and M601T engine models, has been accepted by EASA.

In accordance with the applicable EASA administrative procedures<sup>1</sup>, the request to partially surrender the EASA Type Certificate No. EASA.E.070 affecting the M601F-11, M601F-22, M601F-32 and M601T engine models was published on the EASA website for public consultation under <u>EASA Certification Information 2021-18</u> dated 15 April 2021. There were no comments made to the public consultation and therefore EASA

<sup>&</sup>lt;sup>1</sup> EASA procedure PR.TOC.00001 on Transfer or surrender of a product certificate (http://easa.europa.eu/certification/internal-workingprocedures.php)



\_

decided to accept the partial surrender of the aforementioned EASA Type Certificate. EASA has submitted the decision to partially revoke EASA Type Certificate no. EASA.E.070 to the Type Certificate Holder on 21 June 2021.

## Consequence:

Regarding the continuation of GE Aviation Czech s.r.o. M601D-1, M601D-2, M601E, M601-E21, M601F, M601D, M601D-1, M601D-11, M601D-11NZ, M601Z, M601E, M601E-21, M601E-11, M601E-11S, M601E-11A, M601E-11AS, M601F, M601FS, H80, H80-100, H80-200, H75-100, H75-200, H85-100 and H85-200 engine models, which were also covered under EASA Type Certificate no. EASA.E.070, EASA has amended and re-issued EASA Type Certificate No. EASA.E.070, dated 21 June 2021. The associated Type Certificate Data Sheet, amended and re-issued at Issue 09, has been published here: https://www.easa.europa.eu/document-library/type-certificates

In relation to the GE Aviation Czech s.r.o. M601F-11, M601F-22, M601F-32 and M601T engine models, any aircraft registered in an EU Member State on which these engines have been installed will be no longer eligible for a normal Certificate of Airworthiness according to Article 14(c) of Regulation (EU) No. 2018/1139<sup>2</sup>.

For aircraft registered outside the EU, operators should contact their State of Registry for a decision on the continuing validity of any certificates they have issued.

**Contact:** 

Any request, query or comment should be sent to:

European Union Aviation Safety Agency Attn. Mr. Matthew MERCY Postfach 10 12 53 D – 50452 Köln Deutschland

E-Mail: matthew.mercy@easa.europa.eu

<sup>&</sup>lt;sup>2</sup> Regulation (EU) 2018/1139 of the European Parliament and of the Council of 4 July 2018 on common rules in the field of civil aviation and establishing a European Union Aviation Safety Agency, and amending Regulations (EC) No 2111/2005, (EC) No 1008/2008, (EU) No 996/2010, (EU) No 376/2014 and Directives 2014/30/EU and 2014/53/EU of the European Parliament and of the Council, and repealing Regulations (EC) No 552/2004 and (EC) No 216/2008 of the European Parliament and of the Council and Council Regulation (EEC) No 3922/91 (OJ L 212, 22.08.2018, p. 1), as amended.

