

Issued: 11 March 2013
Version 2

**Type Rating Instructor (Aeroplane) (TRI(A)) &
Synthetic Flight Instructor (Aeroplane) (SFI(A)) Revalidation and Renewal**

This Information Notice contains information that is for guidance and/or awareness.

Recipients are asked to ensure that this Information Notice is copied to all members of their staff who may have an interest in the information (including any 'in-house' or contracted maintenance organisations and relevant outside contractors).

Applicability:	
Aerodromes:	
Air Traffic:	
Airspace:	
Airworthiness:	
Flight Operations:	AOCs
Licensed/Unlicensed Personnel:	ATOs TRI(A)s, SFI(A)s, SFE(A)s and TRE(A)s,

1. Introduction

- 1.1 UK policy for the revalidation and renewal of SFI authorisations and TRI ratings was developed by reference to JAR-FCL. The revalidation and renewal process always involved some element of assessment of the instructor's skill, either during an examiner's EAAC or by a separate observation by a TRIE or SE.
- 1.2 Part-FCL requires SFIs and TRIs to revalidate their instructor certificate by satisfying the requirements detailed in FCL.940.TRI or FCL.940.SFI.
- 1.3 To ensure that the revalidation and renewal processes for both SFIs and TRIs satisfy the EASA requirements, and are practicably applicable, the UK has determined the following policy.
- 1.4 FCL.940 – SFI and TRI certificates shall be valid for a period of 3 years.

2. Revalidation TRI(A)

- 2.1 For the revalidation of a TRI(A) certificate the applicant shall, within the last 12 months preceding the expiry date of the certificate, fulfil one of the following three requirements:
 - i) Experience (FCL.940.TRI(a)(1)(i))
 - Conduct at least 3 hours of instruction in a simulator:
 - As part of a complete type rating course, or;
 - Recurrent or remedial training, as determined by the ATO, for the issue, revalidation or renewal of a type rating.

or

Conduct one air exercise of at least 1 hour, including a minimum of 2 take-offs and landings:

- As part of a complete type rating course, or;
- Recurrent or remedial training, as determined by an ATO, for the issue, revalidation or renewal of a type rating.

ii) Refresher Training (FCL.940.TRI(a)(1)(ii))

Receive instructor refresher training as a TRI at an ATO. The training shall be detailed within the ATO's training manual. The ATO shall issue a course completion certificate as evidence of this refresher training having been completed.

iii) Assessment of Competence (AoC),(FCL.940.TRI(a)(1)(iii); FCL.935)

Pass an assessment of competence; it shall be conducted in accordance with the requirements of Standards Document 43 and the relevant appendix. When the AoC is conducted in a simulator the assessment should include a minimum of 3 hours of flight instruction. When the AoC is conducted in an aeroplane the assessment should include a minimum of 1 hour of flight instruction.

For at least each alternate revalidation of a TRI(A) certificate, the holder shall have to pass the assessment of competence as detailed in (iii) above.

2.2 If a person holds a TRI(A) certificate on more than one type of aeroplane, the assessment of competence taken on one of those types shall revalidate the TRI(A) certificate for the other types held.

Note 1: When an AoC is conducted in a simulator the TRI privileges shall be restricted to instruction in a FSTD.

Note 2: When an instructor holds both simulator and aircraft privileges, an AoC in an aircraft, conducted in accordance with Standards Document 43, revalidates both the simulator and aircraft privileges.

3. Revalidation SFI(A)

3.1 For the revalidation of an SFI(A) certificate the applicant shall, within the validity period of the certificate, fulfil two of the following three requirements:

i) Experience (FCL.940.SFI.(a)(1))

Complete 50 hours as an instructor or an examiner in FSTDs, of which 15 hours shall be within the 12 months preceding the expiry date of the SFI certificate.

ii) Refresher Training(FCL.940.SFI.(a)(2)):

Receive instructor refresher training as a SFI at an ATO. The training shall be detailed within the ATO's training manual. The ATO shall issue a course completion certificate as evidence of this refresher training having been completed.

iii) Assessment of Competence (AoC), (FCL.940.SFI.(a)(3)):

Pass an assessment of competence within the 12 months preceding the expiry date of the certificate. The AoC shall be conducted in accordance with the requirements of Standards Document 43 Appendix C. The assessment must consist of at least 3 hours of flight instruction on the applicable FSTD.

3.2 For at least each alternate revalidation of a SFI(A) certificate, the holder shall have to pass the assessment of competence as an SFI on one of the types within the certificate, as detailed in (iii) above – it is not necessary for an assessment of competence to be conducted on each type within the SFI certificate for revalidation purposes.

Note 1: An applicant for a revalidation of an SFI certificate shall have completed, within 12 months of the application, a proficiency check on each of the types for which privileges are to be revalidated.

4. Renewal TRI(A)

4.1 For the renewal of a TRI(A) certificate the applicant shall fulfil the following requirements:

- i) Completed within the last 12 months preceding the application at least 30 route sectors, to include take-offs and landings on the applicable aeroplane type, of which not more than 15 sectors may be completed in a flight simulator.
- ii) Completed the relevant parts of a TRI course at an ATO. The content of this training shall be determined by the ATO's Head of Training taking into account the length of time that the certificate has lapsed. If the applicant's certificate has lapsed for longer than 12 months then some training in a FFS or FTD 2 shall be required.
- iii) Conduct 3 hours of flight instruction on the applicable type of aeroplane under the supervision of a TRI(A).

- a) TRI(A) requiring Aircraft privileges only:

The 3 hours of flight instruction must include a minimum of 1 hour of instruction in an aircraft which includes a minimum of 2 take-offs and landings, the remaining time may be conducted in a simulator of the applicable type with the TRI(A) providing instruction from a pilot's seat.

- b) TRI(A) requiring Aircraft and Simulator privileges:

The 3 hours of flight instruction must include a minimum of 1 hour of instruction in an aircraft which includes a minimum of 2 take-offs and landings, the remaining time may be conducted in a simulator of the applicable type with the TRI(A) providing instruction from the instructor station.

- c) TRI(A) Restricted – Simulator only

The 3 hours of flight instruction shall be conducted in a simulator of the applicable type with the TRI(A) providing instruction from the instructor station.

Note 1: The 3 hours of flight instruction in paragraph (iii) shall, either be part of a complete type rating course or be recurrent/remedial training for the issue, revalidation or renewal of a type rating.

Note 2: The TRI(A) who provides the supervision required in FCL.940.TRI(b)(1)(iii) must hold the appropriate privileges for the instruction being given, i.e. if the instruction is given in an aircraft then the supervising TRI(A) must hold aircraft privileges.

Note 3: All of the training undertaken to satisfy the requirements for the renewal of a TRI(A) certificate must be conducted under the management of an ATO.

5. Renewal SFI(A)

5.1 For the renewal of an SFI(A) certificate the applicant shall, within the 12 months preceding the application:

- i) Complete the simulator content of the SFI training course;
 - a. A pilot holding a valid type rating is deemed to have met the requirement of FCL.930.SFI (a)(1)
 - b. FCL.930.TRI(a)(3) meets the requirement of the SFI training course FCL.930.SFI.(a)(2).
- ii) The SFI refresher training requirement detailed in FCL.940.SFI.(a)(2) is deemed to have been met by complying with 5.1(i)(b) above.
- iii) Pass an assessment of competence. The AoC shall be conducted in accordance with the requirements of Standards Document 43 Appendix C. The assessment must consist of at least 3 hours of flight instruction on the applicable FFS or FTD 2.

6. New Expiry Date of the Instructor Certificate

6.1 Revalidation

The new expiry date following the revalidation of an SFI or TRI certificate will be 3 years from the current expiry date, including the remainder of the month.

6.2 Renewal

SFI(A):

The new expiry date following the renewal of an SFI will be 3 years from the date of the AoC including the remainder of the month.

TRI(A):

The new expiry date following the renewal of a TRI certificate will be 3 years from the date of the application, including the remainder of the month.

7. Queries

7.1 Any queries or further guidance required as a result of this communication should be addressed to: flightcrewstandards@caa.co.uk

8. Cancellation

8.1 This Information Notice shall remain in force until 20 February 2014.