**SUBPART G**

 ***INSTRUMENT RATING — IR***

***Section 1*.**  ***Common Requirements***

 **FCL. 600 IR — General**

Except as provided in FCL.825, operations under IFR on an aeroplane, helicopter, airship or powered - lift aircraft shall only be conducted by holders of a PPL, CPL, MPL and ATPL with an IR appropriate to the category of aircraft or when undergoing skill testing or dual instruction.

 **FCL. 605 IR — Privileges**

*a )* The privileges of a holder of an IR are to fly aircraft under IFR with a minimum Decision Height of ***200*** *feet (* ***60*** *m )* ;

*b )* In the case of a multi-engine IR, these privileges may be extended to Decision Heights *lower than 200 feet ( 60 m )* when the applicant has undergone specific training at an ATO and *has passed* ***section 6*** of the Skill Test *prescribed in Appendix 9* to this *Part* in multi-pilot aircraft ;

*c )*  Holders of an IR shall exercise their privileges in accordance with the conditions established in *Appendix 8* to this Part ;

*d ) Helicopters only*. To exercise privileges as PIC under IFR in multi-pilot helicopters, the holder of an IR ( H ) *shall have at least 70 hours of instrument time* of which *up to 30 hours* may be  *instrument ground time.*

 **FCL. 610 IR — Prerequisites and crediting**

Applicants for an IR shall :

***a )*** *hold :*

*1 )* at least a PPL in the appropriate aircraft category, and :

( i ) the privileges to fly at night in accordance with FCL.810, if the IR privileges will

 be used at night ; *or*

( ii ) an ATPL in another category of aircraft ; *or*

*2 )*  a CPL, in the appropriate aircraft category ;

***b )*** Have completed *at least* ***50***  *hours* of cross-country flight time as PIC in aeroplanes, TMGs, helicopters or airships, of which *at least* ***10*** *hrs* or, in the case of airships, ***20*** *hours* shall be in the relevant aircraft category ;

***c )*** *Helicopters only*. Applicants who have completed an ATPL ( H ) / IR, ATPL ( H ), CPL ( H ) /IR or CPL ( H ) integrated training course shall be exempted from the requirement in *(b).*

 **FCL. 615 IR — Theoretical knowledge and flight instruction**

***a )*** *Course*. Applicants for an IR shall have received a course of theoretical knowledge and flight instruction at an ATO.

 The course shall be :

*1 )* an integrated training course which includes training for the IR, in accordance with *Appendix 3* to this *Part* ; *or*

*2 )*  a modular course in accordance with *Appendix 6* to this *Part.*

***b )*** *Examination*. Applicants shall demonstrate a level of theoretical knowledge appropriate to the privileges granted in the following subjects :

— Air Law ;

— Aircraft General Knowledge - *Instrumentation* ;

— Flight Planning and Monitoring ;

— Human Performance ;

— Meteorology ;

— Radio Navigation ;

— IFR Communications.

 **FCL. 620 IR — Skill Test**

***a )*** Applicants for an IR shall pass a Skill Test in accordance with *Appendix 7* to this *Part* to demonstrate the ability to perform the relevant procedures and maneuvers with a degree of competency appropriate to the privileges granted ;

***b )*** For a *multi-engine IR*, the Skill Test shall be taken in a multi-engine aircraft.

 For a *single-engine IR*, the Test shall be taken in a single-engine aircraft. A multi-engine centerline thrust aeroplane shall be considered a single-engine aeroplane for the purposes of this paragraph.

 **FCL. 625 IR — Validity, Revalidation and Renewal**

***a )*** *Validity*. An IR shall be valid for 1 year ;

***b )*** *Revalidation*.

*1 )* An IR shall be revalidated within the 3 months immediately preceding the expiry date of the rating ;

*2 )* Applicants who fail to pass the relevant section of an IR Proficiency Check before the expiry date of the IR shall not exercise the IR privileges until they have passed the Proficiency Check.

***c )*** *Renewal*. If an IR has expired, in order to renew their privileges applicants shall :

*1 )* go through refresher training at an ATO to reach the level of proficiency needed to pass the instrument element of the skill test in accordance with Appendix 9 to this Part; *and*

*2 )* complete a Proficiency Check in accordance with *Appendix 9* to this *Part*, in the relevant aircraft category.

***d )*** If the IR *has not been revalidated or renewed* *within the preceding* ***7***  *years*, the holder will be required to pass again the IR theoretical knowledge examination and Skill Test.

***Section 2****.*  ***Specific Requirements for the Aeroplane category***

 **FCL. 625. A IR ( A ) — Revalidation**

***a )***  *Revalidation*. Applicants for the revalidation of an IR ( A ) :

*1 )* when combined with the revalidation of a Class or Type Rating, shall pass a Proficiency Check in accordance with *Appendix 9*  to this *Part* ;

*2 )*  when not combined with the revalidation of a class or type rating, shall :

( i ) for single-pilot aeroplanes, complete *section* ***3b***  and those parts of *section* ***1***  relevant to the intended flight, of the Proficiency Check prescribed in *Appendix 9* to this *Part* ; *and*

( ii ) for multi-engine aeroplanes, complete *section* ***6***  of the Proficiency Check for single-pilot aeroplanes in accordance with *Appendix 9* to this *Part* by sole reference to instruments.

*3 )* an FNPT II or an FFS representing the relevant Class or Type of aeroplane may be used in the case of paragraph *( 2 ),* but at least each alternate Proficiency Check for the revalidation of an IR ( A ) in these circumstances shall be performed in an aeroplane.

***b )*** Cross-credit shall be given in accordance with Appendix 8 to this Part.

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***Section 3*.  *Specific Requirements for the Helicopter category***

 **FCL. 625. H IR ( H ) — Revalidation**

***a )***  Applicants for the revalidation of an IR ( H ) :

*1 )* when combined with the revalidation of a Type Rating, shall complete a Proficiency Check in accordance with *Appendix 9* to this Part, for the relevant type of helicopter ;

*2 )* when not combined with the revalidation of a Type Rating, shall complete only *Section* ***5***  and the relevant parts of *Section* ***1*** of the Proficiency Check established in *Appendix* ***9*** to this *Part* for the relevant type of helicopter. In this case, an FTD 2 / 3 or an FFS representing the relevant type of helicopter may be used, but at least each alternate Proficiency Check for the revalidation of an IR ( H ) in these circumstances shall be performed in a helicopter.

***b )*** Cross-credit shall be given in accordance with *Appendix 8* to this *Part*.

 **FCL. 630. H IR ( H ) — Extension of privileges from single-engine to multi-engine**

 **Helicopters**

 Holders of an IR ( H ) valid for single-engine helicopters wishing to extend for the first time the IR ( H ) to multi-engine helicopters shall complete :

***a )*** a training course at an ATO comprising at least 5 hours dual instrument instruction time, of which 3 hours may be in an FFS or FTD 2 / 3 or FNPT II / III ; *and*

***b* )** *section* ***5***  of the Skill Test in accordance with *Appendix 9* to this *Part* on multi-engine helicopters.

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***Section 4.*** ***Specific Requirements for the Airship category***

 **FCL. 625. As IR ( As ) — Revalidation**

Applicants for the revalidation of an IR ( As )

***a )*** when combined with the revalidation of a Type Rating, shall complete a Proficiency Check in accordance with *Appendix 9* to this *Part,* for the relevant type of airship ;

***b )*** when not combined with the revalidation of a Type Rating, shall complete *Section* ***5***  and those parts of *Section* ***1*** relevant to the intended flight of the Proficiency Check for airships in accordance with *Appendix 9* of this part. In this case, an FTD 2 / 3 or FFS representing the relevant type may be used, but at least each alternate Proficiency Check for the revalidation of an IR ( As ) in these circumstances shall be performed in an airship.

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