

4	Remarks	**Give reasons and detail of any further training:
1 Attempt		
2 Attempt		

(The content of AMC1 FCL.825(e) is available page 04 - Read before proceeding)

Use of checklist, airmanship, anti/de-icing procedures, etc., apply in all sections

Section 1		Pre-flight operations & departure				Insert examiner's initials only
		1 attempt		2 attempt		
		pass	fail	pass	fail	
a	Use of flight manual (or equivalent) especially a/c performance calculation, mass & balance					
b	Use of ATC document, weather document					
c	Preparation of ATC flight plan, IFR flight plan/log					
d	Pre-flight inspection					
e	Weather Minima					
f	Taxiing					
g	Pre-take-off briefing. Take off					
h	ATC liaison: compliance, R/T procedures					

1 attempt Passed Failed

2 attempt Passed Failed

Section 2		General handling				Insert examiner's initials only
		1 attempt		2 attempt		
		pass	fail	pass	fail	
a	Control of the aeroplane by reference solely to instruments, including: level flight at various speeds, trim					
b	Climbing and descending turns with sustained Rate 1 turn					
c	Recoveries from unusual attitudes, including sustained 45° bank turns and steep descending turns					
d	Recovery from approach to stall in level flight, climbing/descending turns and in landing configuration					
e	Limited panel, stabilised climb or descent at Rate 1 turn onto given headings, recovery from unusual attitudes					

1 attempt Passed Failed

2 attempt Passed Failed

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Section 3		En route IFR procedures					
		1 attempt		2 attempt		Insert examiner's initials only	
		pass	fail	pass	fail		
a	Transition to instrument flight						
b	Tracking, including interception, e.g. NDB, VOR, RNAV						
c	Use of radio aids						
d	Level flight, control of heading, altitude and airspeed, power setting, trim technique						
e	Altimeter settings						
f	Timing and revision of ETAs (En route hold - if required)						
g	Monitoring of flight progress, flight log, fuel usage, systems management						
h	Simulated emergency situation(s)						
i	Ice protection procedures, simulated if necessary						
j	Simulated diversion to alternate aerodrome						
k	Transition to visual flight						
l	ATC liaison and compliance, R/T procedures						

1 attempt Passed Failed

2 attempt Passed Failed

Section 4
Intentionally left blank

Section 5							
		1 attempt		2 attempt		Insert examiner's initials only	
		pass	fail	pass	fail		
a	Setting and checking of navigational aids, identification of facilities						
b	Arrival procedures, altimeter settings						
c	Approach and landing briefing, including descent/approach/landing checks						
d	Visual landing						
e	ATC liaison: compliance, R/T procedures						

1 attempt Passed Failed

2 attempt Passed Failed

Section 6		(ME aeroplanes only) Flight with one engine inoperative					
		1 attempt		2 attempt		Insert examiner's initials only	
		pass	fail	pass	fail		
a	Simulated engine failure during en route phase of flight						
b	ATC liaison: compliance, R/T procedures						

1 attempt Passed Failed

2 attempt Passed Failed

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AMC1 FCL.825(e); (g) En route instrument rating (EIR)

SKILL TEST/PROFICIENCY CHECK FOR THE ISSUE, REVALIDATION, OR RENEWAL OF AN EN ROUTE INSTRUMENT RATING (EIR)

- (a) An applicant for an EIR should have received instrument flight instruction on the same type or class of aeroplane to be used in the test/check.
- (b) An applicant should pass all the relevant sections of the skill test/proficiency check. If any item in a section is failed, that section is failed. Failure in more than one section will require the applicant to take the entire test/check again. An applicant failing only one section should only repeat the failed section. Failure in any section of the retest/recheck, including those sections that have been passed on a previous attempt, requires the applicant to take the entire test/check again. All sections of the skill test/proficiency check should be completed within six months. Failure to achieve a pass in all sections of the test/check in two attempts requires further training.
- (c) Further training may be required following a failed skill test/proficiency check. There is no limit to the number of skill tests/proficiency checks that may be attempted.

CONDUCT OF THE TEST/CHECK

- (d) The test/check is intended to simulate a practical flight. The route to be flown shall be chosen by the examiner. An essential element is the ability of the applicant to plan and conduct the flight from routine briefing material. The applicant should undertake the flight planning and should ensure that all equipment and documentation for the execution of the flight are on board. The duration of the flight should be at least 60 minutes.
- (e) Should the applicant choose to terminate a skill test/proficiency check for reasons considered inadequate by the flight examiner, the applicant should retake the entire skill test/proficiency check. If the test/check is terminated for reasons considered adequate by the examiner, only those sections not completed should be tested in a further flight.
- (f) At the discretion of the examiner any manoeuvre or procedure of the test/check may be repeated once by the applicant. The examiner may stop the test/check at any stage if it is considered that the applicant's demonstration of flying skill requires a complete retest/recheck.
- (g) An applicant should fly the aeroplane from a position where the pilot-incommand functions can be performed and to carry out the test/check as if there is no other crew member. Responsibility for the flight should be allocated in accordance with national regulations.
- (h) Minimum descent heights/altitudes and the transition points should be determined by the applicant and agreed by the examiner.
- (i) An applicant for an EIR should indicate to the examiner the checks and duties carried out, including the identification of radio facilities. The checks should be completed in accordance with the authorised checklist for the aeroplane on which the test/check is being taken. During preflight preparation for the test/check the applicant should determine power settings and speeds. Performance data for take-off, approach and landing should be calculated by the applicant in compliance with the operations manual or flight manual for the aeroplane used.

FLIGHT TEST TOLERANCES

- (j) The applicant should demonstrate the ability to:
 - operate the aeroplane within its limitations;
 - complete all manoeuvres with smoothness and accuracy;
 - exercise good judgment and airmanship;
 - apply aeronautical knowledge; and
 - maintain control of the aeroplane at all times in such a manner that the successful outcome of a procedure or manoeuvre is never seriously in doubt.
- (k) The following limits should apply, corrected to make allowance for turbulent conditions, and the handling qualities and performance of the aeroplane used

Height	Generally	±100 feet
Tracking	on radio aids	±10°
	Heading	
Speed	all engines operating	±10°
	with simulated engine failure	±15°
Speed	all engines operating	+10 knots/–5 knots
	with simulated engine failure	+15 knots/–5 knots