



Civil Aviation Authority - Sultanate of Oman
 Flight Safety Department - Personnel Licensing Section
 Instrument Rating (IR(H)) Issuance Skill Test Report
 CAR FCL Appendix 7

• Applicant name (First & surname)	
• Date of birth	

No	IR (H) Issuance Skill Test Maneuvers/Procedures	Attempt 1		Attempt 2	
		Pass	Fail	Pass	Fail

Insert examiner's initials only

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

SECTION 1 - Departure					
a	Use of flight manual (or equivalent) especially aircraft performance calculation; mass and balance				
b	Use of Air Traffic Services document, weather document				
c	Preparation of ATC flight plan, IFR flight plan/log				
d	Identification of the required nav aids for departure, arrival and approach procedures				
e	Pre-flight inspection				
f	Weather minima				
g	Taxiing/Air taxi in compliance with ATC or instructions of instructor				
h	PBN departure (if applicable): - Check that the correct procedure has been loaded in the navigation system; and - Cross-check between the navigation system display and the departure chart.				
i	Pre-take-off briefing, procedures and checks				
j	Transition to instrument flight				
k	Instrument departure procedures, including PBN procedures				
Result of Section		Pass	Fail	Pass	Fail

SECTION 2 – General Handling					
a	Control of the helicopter by reference solely to instruments, including: - Climbing and descending turns with sustained Rate 1 turn - Recoveries from unusual attitudes, including sustained 30° bank turns and steep descending turns				
Result of Section		Pass	Fail	Pass	Fail

SECTION 3 - En-Route IFR Procedures					
a	Tracking, including interception, e.g. NDB, VOR, or track between waypoints				
b	Use of radio aids				
c	Level flight, control of heading, altitude and airspeed, power setting				
d	Altimeter settings				
e	Timing and revision of ETAs				
f	Monitoring of flight progress, flight log, fuel usage, systems management				
g	Ice protection procedures, simulated if necessary and if applicable				
h	ATC liaison - compliance, R/T procedures				
Result of Section		Pass	Fail	Pass	Fail

SECTION 3a - Arrival Procedures					
a	Setting and checking of navigational aids, if applicable				
b	Arrival procedures, altimeter checks				
c	Altitude and speed constraints, if applicable				
d	PBN arrival (if applicable): - Check that the correct procedure has been loaded in the navigation system; and - Cross-check between the navigation system display and the arrival chart.				
Result of Section		Pass	Fail	Pass	Fail

SECTION 4 - 3D Operations (+)					
a	Setting and checking of navigational aids Check Vertical Path angle for RNP APCH: (a) Check that the correct procedure has been loaded in the navigation system; and (b) Cross-check between the navigation system display and the approach chart.				
b	Approach and landing briefing, including descent/approach/ landing checks				
c (*)	Holding procedure				
d	Compliance with published approach procedure				
e	Approach timing				
f	Altitude, speed, heading control (stabilized approach)				
g (*)	Go-around action				
h (*)	Missed approach procedure/landing				
i	ATC liaison – compliance, R/T procedures				
Result of Section		Pass	Fail	Pass	Fail



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SECTION 5 – 2D Operations (+)					
a	Setting and checking of navigational aids for RNP APCH: - Check that the correct procedure has been loaded in the navigation system; and - Cross-check between the navigation system display and the approach chart.				
b	Approach and landing briefing, including descent/approach/landing checks and identification of facilities				
c (*)	Holding procedure				
d	Compliance with published approach procedure				
e	Approach timing				
f	Altitude, speed, heading control (stabilized approach)				
g (*)	Go-around action				
h (*)	Missed approach procedure (*)/landing				
i	ATC liaison – compliance, R/T procedures				
Result of Section		Pass	Fail	Pass	Fail

SECTION 6 - Abnormal and Emergency Procedures					
This section may be combined with sections 1 through 5. The test shall have regard to control of the helicopter, identification of the failed engine, immediate actions (touch drills), follow-up actions and checks and flying accuracy, in the following situations:					
a	Simulated engine failure after take-off and on/during approach (**) (at a safe altitude unless carried out in an FFS or FNPT II/III, FTD 2,3)				
b	Failure of stability augmentation devices/hydraulic system (if applicable)				
c	Limited panel				
d	Autorotation and recovery to a pre-set altitude				
e	3D operations manually without flight director (***) 3D operations manually with flight director (***)				
Result of Section		Pass	Fail	Pass	Fail

- (+) To establish PBN privileges, one approach in either Section 4 or Section 5 shall be an RNP APCH. Where an RNP APCH is not practicable, it shall be performed in an appropriately equipped FSTD.
- (*) To be performed in Section 4 or Section 5.
- (**) Multi-engine helicopter only.
- (***) Only one item to be tested.