Ente Nazionale per l'Aviazione Civile

MOUNTAIN RATING
A

ISSUE - REVALID. - RENEWAL
SKILL TEST - PROF. CHECK

CHECK LIST

Ref: AMC 1 Part FCL 815 Reg. 1178/2011

☐ SEP

☐ TMG

☐ SKILL TEST

☐ PROFICIENCY CHECK

A	APPLICANT DETAILS					
Applicant last name(s)		*Licence type*		*Licence number*		
Applicant first name(s)		*ID card nr.*		*Signature*		

MOUNTAIN RATING		MOUNTAIN RATING SKILL TEST or PROFICIENCY CHECK		
MANOEUVRES / PROCEDURES		*PASS*	*FAIL*	*N / A*
0	SECTION 0 - THEORETICAL KNOWLEDGE			
0.1	*Theoretical knowledge*	☐	☐	☐
	Examiner initials	➡		
1	SECTION 1 - FLIGHT PREPARATION			
1.1	*Theoretical knowledge:* • *Equipment* • *Survival* • *Rules* • *Human performance and limitations*	☐	☐	☐
1.2	*Pre-flight:* • *Documentation* • *Mass and balance* • *Weather briefing* • *NOTAMS*	☐	☐	☐
1.3	*External checks* *Internal checks* *Start procedure*	☐	☐	☐
1.4	*ATC liason and compliance with RT procedures*	☐	☐	☐
	Examiner initials	➡		
2	SECTION 2 - AIRWORK			
2.1	*Flight technique:* • *Valley environment*	☐	☐	☐
2.2	*Flight technique:* • *Over mountain passes* • *Over ridges*	☐	☐	☐
2.3	*U-turn in a narrow valley*	☐	☐	☐
	Examiner initials	➡		

Applicant name _____

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MANOEUVRES / PROCEDURES		*PASS*	*FAIL*	*N / A*
3	**SECTION 3 - ENROUTE PROCEDURES**			
3.1	*Flight plan update* *Dead reckoning* *Map reading*	☐	☐	☐
3.2	*Orientation*	☐	☐	☐
3.3	*Flight management* • *Flight log update* • *Routine checks* • *Fuel status update* • *Icing prevention*	☐	☐	☐
3.4	*ATC liason and compliance with RT procedures*	☐	☐	☐
	Examiner initials	⇨		
4a	**SECTION 4a - ARRIVAL AT MOUNTING SITE / GLACIER**			
4a.1	*Obstacle observation and analysis*	☐	☐	☐
4a.2	*Landing site evaluation and assessment*	☐	☐	☐
4a.3	*Snow nature assessment* *>>> Note 1: Skis check only*	☐	☐	☐
4a.4	*References observation and definition for landing*	☐	☐	☐
	Examiner initials	⇨		
4b	**SECTION 4b - LANDING AT MOUNTING SITE / GLACIER**			
4b.1	*1st approach and landing*	☐	☐	☐
4b.2	*2nd approach and landing*	☐	☐	☐
4b.3	*3rd approach and landing*	☐	☐	☐
4b.4	*4th approach and landing*	☐	☐	☐
4b.5	*5th approach and landing*	☐	☐	☐
4b.6	*6th approach and landing*	☐	☐	☐
4b.7	*Parking and securing the airplane*	☐	☐	☐
4b.8	*ATC liason and compliance with RT procedures*	☐	☐	☐
	Examiner initials	⇨		
5	**SECTION 5 - TAKE-OFF FROM MOUNTING SITE / GLACIER**			
5.1	*Before takeoff safety checks*	☐	☐	☐
5.2	*Runway axis alignement during takeoff*	☐	☐	☐
	Examiner initials	⇨		

Applicant name _____

MOUNTAIN RATING	MOUNTAIN RATING SKILL TEST or PROFICIENCY CHECK		
MANOEUVRES / PROCEDURES	*PASS*	*FAIL*	*N / A*
5 SECTION 5 - TAKE-OFF FROM MOUNTING SITE / GLACIER (cont.)			
5.3 Visual reference choice and use for takeoff axis	☐	☐	☐
5.4 ATC liason and compliance with RT procedures	☐	☐	☐
Examiner initials			
6 SECTION 6 - ABNORMAL AND EMERGENCY PROCEDURES			
6.1 Simulated power loss during: • *Mountain takeoff* • *Mountain departure*	☐	☐	☐
6.2 Simulated power loss during: • *Mountain approach* • *Mountain landing*	☐	☐	☐
6.3 Simulated emergency: • *Systems malfunction* • *Skis malfunction (if applicable)*	☐	☐	☐
Examiner initials			

C MOUNTAIN INSTRUCTOR				
Instructor details (as applicable)	*Name*		*License number*	
	Signature		*Location and date*	

END

>>>>> STANDARDIZATION REFERENCE GUIDE - NOT TO BE REPORTED TO NAA <<<<<

A1	APPENDIX 1 - GLOSSARY, CROSS-REFERENCE, DETAILED INSTRUCTIONS	
(a)	*Oral examination*	*This part should be done before the flight and should cover all the relevant parts of the theoretical knowledge* *At least one question for each of the following sections should be asked:* • *Specific equipment for a mountain flight (personal and aircraft)* • *Rules of the mountain flight.*
(b)	*Practical skill test*	*During the flight test, two sites different from the departure airport should be used for recognition, approach, landing and take-off. For the mountain rating ski or the extension from wheel to ski, one of the two different sites should be a glacier.*

A2	APPENDIX 2 - FLIGHT TEST TOLERANCE
	Applicants shall demonstrate the ability to:
(a)	*Operate the aeroplane or TMG within its limitations*
(b)	*Complete all manoeuvres with smoothness and accuracy*
(c)	*Exercise good judgement and airmanship*
(d)	*Apply aeronautical knowledge*
(e)	*Maintain control of the aeroplane or TMG at all times in such a manner that the successful outcome of a procedure or manoeuvre is never in doubt*

The following limits shall apply, corrected to make allowance for turbulent conditions, handling qualities & performance of the aeroplane or TMG used

HEIGHT	*Generally*	*± 100 ft*	
HEADING	*Generally*	*± 10°*	
SPEED	*Takeoff and approach*	*+ 5 knots / - 0 knots*	
	All other flight regimes	*± 10 knots*	

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END