Form Flight Test Schedule

Skill test

SPL: Skill Test on SAILPLANES
For the issue of an SPL in a sailplane, excluding TMGs

Version Date: 04-07-2022

Examiner(s):

Name of applicant:

Date of birth of applicant:

SECTION 1 PRE-FLIGHT OPERATIONS AND DEPARTURE

Use of checklist, airmanship, control of sailplane by external visual reference, look-out procedures etc. apply in all sections.

			Exaiii.	Re-Exam.
a.	Pre-flight sailplane (daily) inspection, documentation, flight planning, NOTAM(s) and	М		
	weather briefing			
b.	Verifying in-limits mass and balance and performance calculation	М		
c.	Sailplane servicing compliance	М		
d.	Pre-take-off checks	М		

SECTION 2 LAUNCH METHOD

At least for one of the three launch methods, all the mentioned items are fully exercised during the skill test.

SECTION 2(A) WINCH OR CAR LAUNCH

			Exam:	Re-Exam:
a.	Signals before and during launch, including messages to winch driver	М		
b.	Adequate profile of winch launch	Μ		
c.	Simulated launch failure (during launch or in free flight)	М		
d.	Situational awareness	М		

SECTION 2(B) AEROTOW LAUNCH

			Exam:	Re-Exam:
a.	Signals before and during launch, including signals to or communications with the	М		
	tow plane pilot for any problems			
b.	Initial roll and take-off climb	М		
c.	Launch abandonment (simulation only or 'talk-through')	М		
d.	Correct positioning during straight flight and turns	М		
e.	Out of position and recovery	М		
f.	Correct release from tow	М		
g.	Look-out and airmanship through the whole launch phase	М		

Examiner(s):

License number applicant:

SECTION 2(C) SELF-LAUNCH (powered sailplanes only)

			Exam:	Re-Exam:
a.	ATC compliance (if applicable)	М		
b.	Aerodrome departure procedures	М		
c.	Initial roll and take-off climb	М		
d.	Look-out and airmanship during the whole take-off	М		
e.	Simulated engine failure after take-off	М		
f.	Engine shut down and stowage	М		

SECTION 3 GENERAL AIRWORK

			Exam:	Re-Exam:
a.	Maintain straight flight: attitude and speed control	М		
b.	Coordinated medium (30 ° bank) turns, look-out procedures and collision avoidance	М		
c.	Turning on to selected headings visually and with use of compass	М		
d.	Flight at high angle of attack (critically low air speed)	М		
e.	Clean stall and recovery	М		
f.	Spin avoidance and recovery*	М		
g.	Steep (45 ° bank) turns, look-out procedures and collision avoidance	М		
h.	Local area navigation and awareness	М		

SECTION 4 CIRCUIT, APPROACH AND LANDING

			Exam:	Re-Exam:
a.	Aerodrome circuit joining procedure	М		
b.	Collision avoidance: look-out procedures	М		
c.	Pre-landing checks	М		
d.	Circuit, approach control and landing	М		
e.	Precision landing (simulation of out-landing and short field)	М		
f.	Crosswind landing if suitable conditions are available	М		

^(*) If no suitable training aircraft is available to demonstrate the fully developed spin including spin recovery, or if such spin manoeuvres cannot be performed due to bad weather constraints, the applicant should demonstrate the competence in all the aspects related to this exercise during a discussion with the examiner.