



# SPL SKILL TEST / PROFICIENCY TEST FORM - TMG -

Direction de l'Aviation Civile  
Grand-Duché de Luxembourg

AMC1 SFCL.145 / AMC1 SFCL.410(b)(3)

## Application and report form for the SPL Skill test / Proficiency check

### Tick as applicable

- I hereby, in accordance with Annex III (Part-SFCL) to Regulation (EU) 2018/1976:
- apply for the issue of a sailplane pilot licence (SPL).
  - report the completion of a proficiency check for SPL — recency.
  - report the completion of a proficiency check for sailplane cloud flying — recency.

## 1. Applicant's personal details:

Applicant's last name(s):		First names(s):	
Date of birth:		Phone:	
Address:		Email:	
Country			
Date:		Signature:	

## 2. Licence details

Licence number (if applicable):	
Privileges: (tick as applicable)	<input type="checkbox"/> Sailplanes <input type="checkbox"/> TMGs

## FROM HERE TO BE COMPLETED BY THE EXAMINER

## 3. Details of the skill test/proficiency check flight

Date:	Sailplane/powered sailplane/TMG:	Registration:	
<b>Aerodrome or site:</b>	<b>Take-off time:</b>	<b>Landing time :</b>	<b>Flight time:</b>
Total flight time:			

## 4. Result of the test or check

Skill test/proficiency check details (including information on oral theoretical knowledge examination, where applicable):

<b>Passed</b>	<b>Partial passed</b>	<b>Failed</b>
---------------	-----------------------	---------------

## 5. Remarks

Reasons and details in case of fail or partial pass/other remarks as necessary:

Date:	Applicant's name:
-------	-------------------

## 6. Examiner's declarations and details

I, the undersigning examiner:

- have received information from the applicant regarding their experience and instruction, and found that experience and instruction comply with the applicable requirements of Annex III (Part-SFCL) to Regulation (EU) 2018/1976;
- confirm that all the required manoeuvres and exercises have been completed, unless specified otherwise above in the case of fail or partial pass;
- where applicable, have reviewed and applied the national procedures and requirements of the applicant's competent authority which is different from the competent authority that issued my examiner certificate.

Examiner's certificate number:		Examiner's SPL number:	
Examiner's name (capital letters):		Date and examiner's signature:	

## 7. Attachments

Detailed report of skill test or proficiency check as per AMC1 SFCL.145 to be attached

Copy of the FE(S) certificate (in cases where the competent authority of the applicant is different from the competent authority of the examiner)



Date:	Applicant's name:
-------	-------------------

AMC1 SFCL.145

(a) GENERAL

(1) An applicant should be responsible for the flight planning and should ensure that all equipment and documentation for the execution of the flight are available.

(2) The applicant should indicate to the FE the checks and duties carried out.

Checks should be completed in accordance with the flight manual or the authorised checklist for the sailplane in which the test is being taken.

(b) ADDITIONAL ARRANGEMENTS FOR SKILL TESTS IN TMGs

(1) The route to be flown for the skill test should be chosen by the FE. The route should end at the point of departure or another aerodrome or operating site. The navigation section of the test should have a duration of at least 30 minutes which allows the pilot to demonstrate the ability to complete a route with at least two identified waypoints and may, as agreed between applicant and FE, be flown as a separate test.

(2) When indicating to the FE the checks and duties to be carried out, the applicant should include the identification of radio facilities that are intended to be used. During pre-flight preparation for the test, the applicant should be required to determine power settings and speeds. Performance data for take-off, approach and landing should be calculated by the applicant in compliance with the aircraft flight manual for the TMG used.

(c) FLIGHT TEST TOLERANCE

(1) The applicant should demonstrate the ability to:

(i) operate the sailplane within its limitations;

(ii) complete all manoeuvres with smoothness and accuracy;

(iii) exercise good judgment and airmanship;

(iv) apply aeronautical knowledge; and

(v) maintain control of the sailplane at all times in such a manner that the successful outcome of a procedure or manoeuvre is never seriously in doubt.

(2) In the case of skill tests in TMGs, the following limits are for general guidance. The FE should make allowance for turbulent conditions and the handling qualities and performance of the TMG used:

(i) height: normal flight  $\pm 150$  ft

(ii) speed:

(A) take-off and approach  $+15/-5$  knots

(B) all other flight regimes  $\pm 15$  knots

CONTENT OF THE SKILL TEST

The following skill test contents and sections should be used for the skill test for the issue of an SPL in a TMG.

Note: Use of checklist(s), airmanship, control of TMG by external visual reference, de-icing procedures, etc. apply in all sections.

Date:	Applicant's name:
-------	-------------------

**Contents of the skill test for the issue of an SPL on TMG**

**SECTION 1  
PRE-FLIGHT OPERATIONS AND DEPARTURE**

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

		Examiner's Initials when test completed
a.	Pre-flight documentation, flight planning, NOTAM(s) and weather briefing	
b.	Mass and balance and performance calculation	
c.	TMG inspection and servicing	
d.	Engine starting and after starting procedures	
e.	Taxiing and aerodrome procedures, pre-take-off procedures	
f.	Take-off and after take-off checks	
g.	Aerodrome departure procedures	
h.	ATC liaison: compliance	

**SECTION 2 A  
GENERAL AIRWORK (WITH ENGINE POWER)**

a.	ATC liaison	
b.	Straight and level flight, with speed changes	
c.	Climbing: <ul style="list-style-type: none"> <li>i. best rate of climb;</li> <li>ii. climbing turns; and</li> <li>iii. levelling off.</li> </ul>	
d.	Medium (30 ° bank) turns, look-out procedures and collision avoidance	
e.	Steep (45 ° bank) turns	
f.	Flight at critically low air speed with and without flaps	
g.	Stalling: <ul style="list-style-type: none"> <li>i. clean stall and recover with power;</li> <li>ii. approach to stall descending turn with bank angle 20 °, approach configuration; and</li> <li>iii. approach to stall in landing configuration.</li> </ul>	
h.	Descending: <ul style="list-style-type: none"> <li>i. with and without power;</li> <li>ii. descending turns (steep gliding turns); and</li> <li>iii. levelling off.</li> </ul>	

**SECTION 2B  
GENERAL AIRWORK (WITHOUT ENGINE POWER)**

a.	Straight and level flight, with speed changes	
b.	Medium (30 ° bank) turns, look-out procedures and collision avoidance	
c.	In-flight engine start and stop procedures	
d.	Stall in turns	

Date:	Applicant's name:
-------	-------------------

**Contents of the skill test for the issue of an SPL on TMG**

<b>SECTION 3 EN-ROUTE PROCEDURES</b>		
a.	Flight plan, dead reckoning and map reading	
b.	Maintenance of altitude, heading and speed	
c.	Orientation, airspace structure, timing and revision of estimated times of arrival (ETAs), log keeping	
d.	Diversion to alternate aerodrome (planning and implementation)	
e.	Flight management (checks, fuel systems, carburettor icing, etc.)	
f.	ATC liaison: compliance	
<b>SECTION 4 APPROACH AND LANDING PROCEDURES</b>		
a.	Aerodrome arrival procedures	
b.	Collision avoidance (look-out procedures)	
c.	Precision landing (short field landing) and crosswind, if suitable conditions are available	
d.	Flapless landing (if applicable)	
e.	Approach to landing with idle power	
f.	Touch and go	
g.	Go-around from low height	
h.	ATC liaison	
i.	Actions after flight	
<b>SECTION 5 ABNORMAL AND EMERGENCY PROCEDURES</b>		
This section may be combined with Sections 1 through 4.		
a.	Simulated engine failure after take-off	
b.	* Simulated forced landing	
c.	* Simulated precautionary landing	
d.	Simulated emergencies	
e.	Oral questions	

INTENTIONALLY LEFT BLANK





Direction de l'Aviation Civile  
Grand-Duché de Luxembourg

## INFORMATION NOTE ON DATA PROTECTION NOTICE D'INFORMATION SUR LA PROTECTION DES DONNEES

### Personnel licences

#### Licences du personnel

Personal data are processed for the purpose of aviation safety by guaranteeing that only persons possessing the required competences obtain a pilot licence, aircraft maintenance licence or cabin crew attestation.

The data subject has the right :

- to access to their personal data,
- to rectification or erasure of personal data or restriction of processing,
- to object to processing,

by contacting the data protection officer ([dpo@av.etat.lu](mailto:dpo@av.etat.lu)). Proof of identity has to be included in the request (ex. copy of identity card or passport, licence number, etc.).

Failure to provide the requested data will prevent the issuance, renewal/revalidation or transfer of the licence or attestation.

**For more detailed information on the protection of your personal data, please consult our website:**

<https://dac.gouvernement.lu/en/data-protection.html>

Les données à caractère personnel sont traitées en vue de la sécurité des activités aériennes en garantissant que seules les personnes possédant les compétences requises obtiennent une licence de pilote, une licence de maintenance d'aéronef ou un certificat de membre d'équipage.

Toute personne concernée a le droit :

- d'accéder à ses données personnelles,
- de demander la rectification ou l'effacement des données personnelles, ou la limitation du traitement,
- de s'opposer au traitement,

en contactant le délégué à la protection des données ([dpo@av.etat.lu](mailto:dpo@av.etat.lu)). Une preuve de l'identité doit être jointe à la demande (ex. copie de la carte d'identité ou du passeport, numéro de la licence, etc.).

Le fait de ne pas fournir les données à caractère personnel requises à la DAC fera obstacle à la délivrance, le renouvellement/la revalidation ou le transfert de la licence ou du certificat en question.

**Pour des informations plus détaillées sur la protection de vos données personnelles, veuillez consulter notre site web :**

<https://dac.gouvernement.lu/fr/protection-donnees.html>



Direction de l'Aviation Civile (DAC)  
4, rue Lou Hemmer  
L-1748 Findel (Luxembourg)  
Tel.: 00352 247 74900  
E-Mail: [civilair@av.etat.lu](mailto:civilair@av.etat.lu)