

## OVERVIEW EASA LICENCES FOR GLIDING (Summary of the proposal of the CRD on FCL)

Licence	ICAO Annex I	EASA LAPL(S)	EASA SPL
<b>Minimum age</b>	2.9.1.1 Age 16	Applicants for the LAPL shall be at least 16 Before his or her first solo flight a student pilot shall be at least 14	Applicants for an SPL shall be at least 16 Before his or her first solo flight a student pilot shall be at least 14
<b>Medical fitness</b>	2.9.1.5 ICAO Class 2  Validity (maximum): 60 months until age 40 24 months between the age of 40 and 50 12 months after 50	<i>A specific CRD for medical will be published later But it seems that the initial proposal for the LAPL medical has been rejected and that a new proposal has been drafted</i>  <i>As far as we know the medical standards proposed are based on the FAA Class 3 medical</i>  <i>Proposed validity:</i> - 60 months until the age of 50 - 24 months between the age of 40 and 70 - 12 months after 70	<i>A specific CRD for medical will be published later but it seems established that the medical will be an ICAO Class 2 medical</i>  Validity: - 60 months until age 40 - 24months between the age of 40 and 50 - 12 months after 50
<b>Privileges and conditions</b>	2.9.2 To act as PIC of any glider provided the licence holder has operational experience of the launching method used.  2.9.2.2 (recommendation) If passengers are to be carried the licence holder should have completed not less than 10 hours as PIC of gliders	Act without remuneration as PIC in non commercial operations on sailplanes and powered sailplanes. In order to exercise privileges on TMG the holders shall comply with additional requirements (see below)  <i>Note: this licence is valid all across Europe</i>  Holders of a LAPL(S) shall carry passengers only if they have completed after the issuance of the licence at least 10 hours of flight time or 30 launches as PIC of sailplanes or powered sailplanes  Flying for remuneration is not allowed but is not defined in the IRs	Act without remuneration as PIC on sailplanes and powered sailplanes. In order to exercise privileges on TMG the holders shall comply with additional requirements (see below)  Conditions for carrying passengers are the same as for the holder of a LAPL(S) i.e. 10 hours of flight time or 30 launches after the issuance of the licence  They shall be restricted to act without remuneration in non commercial operations until they have: - attained the age of 18 - completed after the issuance of the licence , 75 hours of flight time or 200 launches as PIC of sailplanes or TMG - passed a proficiency check with an examiner  <i>Notwithstanding the previous paragraphs the holder of an SPL with instructor or examiner privileges may receive remuneration for flight instruction or for the conduct of flight tests and proficiency checks</i>

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<b>Experience</b>	2.9.1.3 Not less than 6 hours of flight time as pilot of gliders including 2 hours solo flight time during which at least 20 launches and landings have been performed.	<p>Applicants for a LAPL(S) shall have completed at least 15 hours in sailplanes or powered sailplanes including at least:</p> <ul style="list-style-type: none"> <li>- 10 hours of dual instruction</li> <li>- 2 hours supervised solo flight time</li> <li>- 45 launches and landings</li> <li>- 1 cross country flight of at least 100km under the supervision of an instructor</li> </ul> <p>Of the 15 hours a maximum of 7 hours may be completed on a TMG</p> <p>Training syllabus defined in Approved Means of Compliance (AMC) (full spinning exercises will not be mandatory)</p>	idem
<b>Training course</b>		In an Approved Training Organisation (ATO)	Idem
<b>Crediting</b>	2.9.1.3.1.1 At discretion of authority for experience on other cat. Of a/c	<p><del>Applicants holding a pilot licence for another category of aircraft, with the exception of balloons, shall be credited with 10% of their total flight time as PIC in such aircraft up to a maximum of 6 hours and 20 launches and landings.</del></p> <p>Applicants with prior flight experience may be credited by an amount decided by the ATO where the pilot undergoes the training course after a pre- entry flight test but shall in any case:</p> <ul style="list-style-type: none"> <li>- Not exceed the flight time of the applicant and</li> <li>- Not exceed 50% of the dual instruction required</li> <li>- Not include the 2 hours supervised solo flight time and the 45 launches and landings</li> </ul>	<p>Applicants holding a pilot licence for another category of aircraft, with the exception of balloons, shall be credited with 10% of their total flight time as PIC in such aircraft up to a maximum of 7 hours. The amount of credit shall not include the 2 hours supervised solo flight time and the 45 launches and landings</p> <p>Applicants for an SPL holding a LAPL(S) shall be fully credited towards the requirements for the issue of an SPL</p> <p>Applicants for an SPL who held a LAPL(S) within a period of 2 years before the application shall be fully credited towards the requirements of theoretical knowledge and flight instruction</p>

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<b>Theoretical knowledge examination</b>	2.9.1.2 Demonstrated level of knowledge IN at least: a) Air law b) Aircraft general knowledge c) Flight performance, planning and loading d) Human performance e) Meteorology f) Navigation g) Operational procedures h) Principles of flight	<p><u>Subjects common to all LAPLs:</u></p> <ul style="list-style-type: none"> <li>- Air law</li> <li>- Human performance</li> <li>- Meteorology</li> <li>- Communications</li> </ul> <p><u>Subjects specific to gliding:</u></p> <ul style="list-style-type: none"> <li>- Principles of flight</li> <li>- Operational procedures</li> <li>- Flight performance and planning</li> <li>- Aircraft general knowledge</li> <li>- Navigation</li> </ul> <p>The details are defined in an AMC</p> <p>Applicants shall take the entire set of examinations under the responsibility of one member state</p> <p>Applicants shall only take the examination when recommended by the approved ATO responsible of their training. The recommendation is valid for 12 months</p> <p>The applicant has to achieve 75% of the marks</p> <p>The successful completion of the examination is valid for 24 months</p>	<p><u>Subjects common to SPL, BPL or PPL:</u></p> <ul style="list-style-type: none"> <li>- Air law</li> <li>- Human performance</li> <li>- Meteorology</li> <li>- Communications</li> </ul> <p><u>Subjects specific to gliding:</u></p> <ul style="list-style-type: none"> <li>- Principles of flight</li> <li>- Operational procedures</li> <li>- Flight performance and planning</li> <li>- Aircraft general knowledge</li> <li>- Navigation</li> </ul> <p>The details are defined in an AMC</p> <p>Applicants shall take the entire set of examinations under the responsibility of one member state</p> <p>Applicants shall only take the examination when recommended by the approved ATO responsible of their training. The recommendation is valid for 12 months</p> <p>The applicant has to achieve 75% of the marks</p> <p>The successful completion of the examination is valid for 24 months</p>
<b>Skill test</b>	2.9.1.4 Demonstrate the ability to perform as PIC the procedures and manoeuvres of 2.9.1.3.2 with a degree of competency appropriate to the privileges granted to the holder of a glider pilot licence	<p>Demonstrate the ability to perform as PIC of the appropriate a/c the relevant procedures and manoeuvres with competency appropriate to the privileges granted</p> <p>The privileges will be restricted to the class or type used for the skill test until further extensions are endorsed on the licence</p> <p><del>The skill test shall be taken within 6 months of completing the flight instruction</del></p>	idem

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<b>Launch Methods</b>	2.9.1.3 Operational experience in Techniques and procedures for launch method used, including limitations, emergencies and signals used	<p>The privileges shall be limited to the launch method included in skill test This limitation may be removed when the pilot has completed:</p> <ul style="list-style-type: none"> <li>- Winch launch or car launch : 10 dual and 5 solo under supervision</li> <li>- Aero tow and self launch: 5 dual and 5 solo under supervision. In the case of self launch , dual instruction may be done on a TMG.</li> <li>- Bungee launch: 3 dual or solo under supervision</li> </ul> <p>The completion of the additional training launches shall be entered in the logbook and signed by the instructor</p> <p>In order to maintain there privileges in each launch methods , pilots shall complete at least 5 launches during the last 24 months ( 2 only for bungee launch)</p> <p>Missing launches can be completed with-or under supervision of an instructor</p>	idem
<b>Extension of privileges to TMG</b>		<p>The privileges of an LAPL(S) shall be extended to a TMG when the pilot has completed in an ATO at least:</p> <p>6 hours flight instruction on a TMG, including:</p> <ul style="list-style-type: none"> <li>- 4 hours dual</li> <li>- 1 solo Cross country flight of at least 150 km with a full stop landing at a different aerodrome</li> </ul> <p>and a skill test to demonstrate to an examiner an adequate level of practical skill on a TMG. During this skill test the applicant shall also demonstrate to the examiner an adequate level of theoretical knowledge for the TMG in the following subjects:</p> <ul style="list-style-type: none"> <li>- principles of flight</li> <li>- operational procedures</li> <li>- flight performance and planning</li> <li>- aircraft general performance</li> <li>- navigation</li> </ul>	idem

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Validity of the licence		<p><i>The validity is not mentioned in the regulation. Implicitly the licence is valid life long provided the pilot complies with the recent experience requirements and holds a valid medical</i></p> <p><i>However, according to NPA 2008-22 on ATOs the licence has to be reissued every 5 years ...</i></p>	idem
Revalidation Recency		<p> Holders of a LAPL(S) shall only exercise the privileges of their licence when they have completed on sailplanes or power sailplanes excluding TMG, in the last 24 months at least:</p> <ul style="list-style-type: none"> <li>- 5 hours as PIC including 15 launches</li> <li>- 2 training flights with an instructor every two years</li> <li><del>- passed a proficiency check with an examiner every 6 years</del></li> </ul> <p> Holders of an LAPL(S) shall only exercise the privileges of their licence on a TMG when they have completed on a TMG For the TMG extension:</p> <ul style="list-style-type: none"> <li>- 12 hours of flight time as PIC including 12 take off and landings during the last 24 months</li> <li>- one training flight of at least 1 hour total flight time every two years</li> </ul> <p> If a pilot does not comply with the above recency requirements he can do the missing flights with or under supervision of an examiner or pass a prof check with an examiner</p>	idem
Language proficiency	<p>Recommendation: Pilots required to use the radio telephone shall not exercise the privileges of their licences and ratings unless they have a language proficiency endorsement on their licence in either English or the language ...</p>	<p><i>Not applicable to gliding</i></p>	idem

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<p><b>Additional Ratings And Qualifications</b></p>		<p><u>Aerobatic rating:</u> Applicants for an aerobatic rating shall have completed after the issue of the licence at least 120 launches as PIC in the appropriate aircraft category, and a training course at an approved training organisation including:</p> <ul style="list-style-type: none"> <li>- theoretical knowledge instruction appropriate for the training</li> <li>- At least 5 hours or 20 flights dual aerobatic training.</li> </ul> <p>The privileges shall be limited to the a/c category. Extension to other a/c category if the pilot holds a valid licence for this category and has successfully completed at least 3 training flights covering the full aerobatic training syllabus in that category of a/c</p> <p><u>Sailplane towing:</u> Holders of a pilot licence with privileges to fly aeroplanes or touring motor gliders shall only tow sailplanes when they hold the appropriate sailplane towing rating.</p> <p>Applicants for a sailplane towing rating shall have completed at least 30 hours and 60 take off and landings as PIC in aeroplanes after the issue of the licence and a training course in an ATO including</p> <ul style="list-style-type: none"> <li>- Theoretical instruction on towing operations and procedures</li> <li>- At least 10 instruction flights including at least 5 dual instruction flights</li> <li>- 5 familiarization flights in a sailplane launched by an a/c if the pilot does not hold a LAPL(S) or a SPL§</li> </ul> <p><u>Night rating</u> has been deleted except for touring motor gliders</p> <p><u>Cloud flying rating</u> is dealt with by the working group FCL 008.</p>	<p>idem</p>

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Instructors  General prerequisites and requirements		An applicant for an instructor certificate shall : - be at least 18 years of age - hold at least the licence and where relevant the rating for which instruction is to be given - except in the case of flight test instructor have completed at least 15 hours of flight on the class or type of aircraft on which instruction is to be given and passed an assessment of competence -	idem
Instructors  Privileges		The privileges of a LAFI(S) are to conduct flight instruction for the issue, revalidation or renewal of: - an LAPL (S) - an LAFI(S) certificate if the holder has completed at least 50H or 150 launches of instruction and passed an assessment of competence with an examiner. - An aerobatic rating provided he holds the appropriate ratings and has demonstrated the ability to instruct for that rating to an instructor qualified for instruction for the issue of a LAFI (S). <del>For the aerobatic rating he needs at least 20 hours of experience in aerobatic flying</del>	The privileges of a FI(S) are to conduct flight instruction for the issue, revalidation or renewal of: - LAPL(S) and SPL - LAFI(S) or a FI(S) certificate if the holder has completed at least 50H or 150 launches of instruction and passed an assessment of competence with an examiner. An aerobatic rating provided he holds the appropriate ratings and has demonstrated the ability to instruct for that rating to an instructor qualified for instruction for the issue of a LAFI (S). <del>For the aerobatic rating he needs at least 20 hours of experience in aerobatic flying</del>
Instructors  Specific requirements  Restricted privileges		A LAFI(S) shall have his privileges limited to not acting as an instructor for first solo flights and first solo navigation flight and to only conducting flight instruction for the issue of a LAPL(S) under the supervision of a LAFI(S) or FI() nominated by the training organisation for this purpose.  The limitations shall be removed when the LAFI has completed at least 15 hours or 50 launches flight instructors covering the full flight training syllabus for the issuance of the LAPL(S)	A FI(S) shall have his privileges limited to conducting flight instruction under the supervision of a FI(S) nominated by the training organisation for this purpose in the following cases: - for the issue of of SPL and LAPL(S) - for aerobatic ratings when conducting training under supervision the FI shall not have the privilege to authorise student pilots to conduct first solo flights  The limitations shall be removed when the LAFI has completed 15 hours or 50 launches flight instructors covering the full flight training syllabus for the issuance of the SPL
Instructors  Prerequisites		Applicant for a LAFI (S) shall have completed at least 100 flight hours and 200 launches as PIC on sailplanes and powered sailplanes, excluding TMG. Additionally , when the applicant wants to give instruction on TMGs he/she shall complete at least 30H as PIC on TMG and complete an additional assessment of competence on a TMG with a LAFI allowed to give instruction for the LAFI certificate	Applicant for a FI (S) shall have completed at least 100 flight hours and 200 launches as PIC on sailplanes and powered sailplanes, excluding TMG. Additionally, where the applicant wishes to give instruction on TMGs he/she shall complete 30H as PIC on TMG and an additional assessment of competence on a TMG with an FI allowed to give instruction for the FI certificate

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<b>Instructors</b>  <b>Training course</b>		<p>The applicant for a LAFI (S) shall have passed a specific pre-entry test with a LAFI(S) or a FI(S) instructor to assess their ability to undertake the course</p> <p>The training course shall include at least:</p> <ul style="list-style-type: none"> <li>- 25 hours of teaching and learning</li> <li>- 30 hours of theoretical knowledge instruction including progress tests</li> <li>- for the LAFI for sailplane at least 6 hours of dual instruction or at least 20 take offs</li> <li>- for the LAFI for sailplane providing training on TMG at least 6 hours of dual flight on TMG</li> </ul> <p>Pilots having held an FI(S) certificate shall be credited in full towards the above requirements</p>	<p>The applicant for an FI (S) have passed a specific pre-entry test with an FI(S) instructor within the 6 months preceeding the start of the course, to assess their ability to undertake the course. This preentry flight test shall be based on the proficiency check for class and type rating (<i>defined in an AMC</i>)</p> <p>The training course shall include at least:</p> <ul style="list-style-type: none"> <li>- 25 hours of teaching and learning</li> <li>- 30 hours of theoretical knowledge instruction including progress tests</li> <li>- for the LAFI for sailplane at least 6 hours or 20 take offs of flight instruction</li> <li>- for the FI(S) providing training on TMG at least 6 hours of dual instruction on TMGs</li> </ul> <p>Pilots holding or having held an LAFI (S) certificate shall be credited in full towards the above requirements.</p>
<b>Instructors</b>  <b>Assessment of competence</b>		<p>An applicant for an instructor shall pass an assessment of competence in the appropriate aircraft category to demonstrate to an examiner the ability to instruct a student pilot to the level required for the issue of the licence, rating or certificate.</p> <p>This assessment shall include:</p> <ul style="list-style-type: none"> <li>- the demonstration of the competencies during pre-flight, post flight, and theoretical knowledge</li> <li>- Oral, theoretical examinations on the ground, pre flight and post flight briefings and in flight demonstrations during skill tests in the appropriate aircraft class</li> <li>- Exercises adequate to evaluate the instructor's competencies</li> </ul> <p>The assessment shall be performed on the same type or class aircraft used for the instruction</p>	idem
<b>Instructors</b>  <b>Validity</b>		The instructor certificate is valid for 3 years	idem

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<b>Instructors</b>  <b>Revalidation and renewal</b>		<u>Revalidation:</u> The holder shall fulfil 2 of the following 3 requirements: <ul style="list-style-type: none"> <li>- Complete at least 30H or 60 take offs of flight instruction in sailplanes, powered sailplanes or TMG as LAFI, FI or as examiner during the period of validity of the certificate</li> <li>- Attend an instructor refresher seminar within the validity period of the certificate</li> <li>- Pass an <b>assessment of competence</b> within the 12 months preceding the expiry date of the LAFI certificate</li> </ul> <u>Renewal:</u> If the certificate has lapsed the applicant shall within a period of 12 months before the renewal <ul style="list-style-type: none"> <li>- attend an instructor refresher seminar</li> <li>- <b>pass an assessment of competence with an examiner</b></li> </ul>	<u>Revalidation:</u> The holder shall fulfil at least 2 of the following 3 conditions: <ul style="list-style-type: none"> <li>- Complete at least 30H or 60 take offs of flight instruction in sailplanes, powered sailplanes or TMG as LAFI, FI or examiner during the period of validity of the certificate</li> <li>- Attend an instructor refresher seminar within the validity period of the certificate</li> <li>- Pass an <b>assessment of competence</b> within the 12 months preceding the expiry date of the FI certificate</li> </ul> <u>Renewal:</u> If the certificate has lapsed the applicant shall within a period of 12 months before the renewal <ul style="list-style-type: none"> <li>- attend an instructor refresher seminar</li> <li>- <b>pass an assessment of competence with an examiner</b></li> </ul>
<b>Examiners</b>  <b>Prerequisites</b>		An applicant for an FE certificate shall hold : <ul style="list-style-type: none"> <li>- an LAPL and a LAFI certificate in the appropriate aircraft category, in the case of applicants wishing to conduct examinations only for the LAPL</li> <li>- In all other cases, hold an FI certificate in the appropriate aircraft category</li> </ul> <u>Applicants for an examiner certificate shall demonstrate:</u> <ul style="list-style-type: none"> <li>- Relevant knowledge , background and appropriate experience related to the privileges of an examiner</li> <li>- That they have not been subject to any sanctions including the suspension, limitation or revocation of any of their licences , ratings or certificates issue with this part, for non compliance with the Basic Regulation and its implementing Rules during the last three years</li> </ul>	
<b>Examiners</b>  <b>Privileges</b>		<u>The privileges of an FE(S) are to conduct:</u> <ul style="list-style-type: none"> <li>- skill tests and proficiency checks for the issue of the LAPL(S) or SPL, provided that the examiner has completed 300 hours of flight time as a pilot of sailplane and powered sailplanes, including 150 hours or 30 hours of flight instruction.</li> <li>- Prof checks for the extension of the SPL privileges to commercial operations provided that the examiner has completed 300 hours of flight time as a pilot of sailplanes or powered sailplanes including 90 hours of flight instruction</li> <li>- Skill tests for the extension of the SPL or LAPL(S) privileges to TMG, provided that the examiner has completed 300 hours of flight time as pilot of sailplanes or powered sailplane including 90 hours of flight instruction on TMG.</li> </ul>	
<b>Examiners</b>  <b>Limitation of privileges in case of vested investments</b>		<u>Examiners shall not conduct :</u> <ul style="list-style-type: none"> <li>- Skill tests or assessments of competence of applicants for the issue of a licence, rating or certificate:               <ul style="list-style-type: none"> <li>- To whom they have provided more than 50% of the required flight instruction for the licence, rating or certificate for which the skill test or assessment of competence is being taken</li> <li>- When they have been responsible for the recommendation for the skill test</li> </ul> </li> <li>- Skill tests , proficiency checks or assessments of competence whenever they feel that their objectivity may be affected</li> </ul>	

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<b>Examiners</b>  <b>Examiner Standardisation</b>		<p>Applicants for an examiner course shall undertake a standardisation course provided by the competent authority or by an ATO and approved by the competent authority</p> <p>The standardisation course shall consist of theoretical and practical instruction and shall include at least:</p> <ul style="list-style-type: none"> <li>- The conduct of 2 skill tests , proficiency checks or assessments of competence for the licences ratings or certificates for which the applicant seeks the privileges to conduct tests and check</li> <li>- Instruction on the applicable requirements on Part FCL and Part OPS, the conduct of skill tests , proficiency checks , and their documentation and reporting</li> <li>- A briefing on the national administrative procedures , requirements for protection of personal data, liability, accident insurance and fees</li> </ul>	
<b>Examiners</b>  <b>Examiners Assessment of competence</b>		<p>Applicants for an examiner certificate shall demonstrate their competence to an inspector from the competent authority or a senior examiner specifically authorised to do so by the competent authority responsible for the examiner's certificate through the conduct of a skill test, proficiency check or assessment of competence in the examiner role for which the privileges are sought , including briefing, conduct of the skill test , proficiency check or assessment of competence , and assessment of the person to whom the test, check or assessment is given, debriefing and recording documentation.</p>	
<b>Examiners</b>  <b>Validity</b>		<p>An examiner certificate is valid for 3 years</p>	
<b>Examiners</b>  <b>Validation and renewal of examiners certificate</b>		<p>An examiner shall be revalidated when the holder has during the validity period of the certificate:</p> <ul style="list-style-type: none"> <li>- conducted at least 2 skill tests proficiency checks or assessments of competence</li> <li>- attended an examiner refresher course provided by a competent authority or by an approved training organisation, during the last year of the validity period</li> <li>- performed one skill test or prof. check which has been observed by a competent authority or by a senior examiner specifically tasked by the competent authority to do so, in accordance with the national legislation</li> </ul> <p>If the certificate has expired the applicant shall comply with the standardisation requirements before they can resume the exercise of their privileges</p> <p>An examiner certificate shall only be revalidated or renewed if the applicant demonstrates continued compliance with the requirements in FCL 1010 and FCL 1030</p>	
<b>Flight Instructor Examiners</b>  <b>Privileges and conditions</b>		<p>The privileges of an FIE(S) for sailplanes and powered sailplanes are to conduct assessments of competence for the issue, revalidation or renewal of instructor certificates in the applicable aircraft category, provided that the relevant instructor certificate is held</p>	

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<b>Flight Instructor Examiners</b>  <b>Pre-requisites</b>		<p>Applicants for an FIE(S) certificate shall:</p> <ul style="list-style-type: none"> <li>- Hold the relevant instructor certificate</li> <li>- have completed 500 hours of flight time as pilot of sailplanes or powered sailplanes</li> <li>- have completed 10 hours or 30 launches instructing applicants for an instructor certificate</li> <li>- for applicants wishing to conduct assessments of competence on TMG, 10 hours or 30 take offs instructing applicants for an instructor certificate in touring motor gliders</li> </ul>	