§ 61.309 What aeronautical knowledge must I have to apply for a sport pilot certificate?

Except as specified in §61.329, to apply for a sport pilot certificate you must receive and log ground training from an authorized instructor or complete a home-study course on the following aeronautical knowledge areas:

(a) Applicable regulations of this chapter that relate to sport pilot privileges, limits, and flight operations.

(b) Accident reporting requirements of the National Transportation Safety Board.

(c) Use of the applicable portions of the aeronautical information manual and FAA advisory circulars.

(d) Use of aeronautical charts for VFR navigation using pilotage, dead reckoning, and navigation systems, as appropriate.

(e) Recognition of critical weather situations from the ground and in flight, windshear avoidance, and the
§ 61.311 What flight proficiency requirements must I meet to apply for a sport pilot certificate?

Except as specified in §61.329, to apply for a sport pilot certificate you must receive and log ground and flight training from an authorized instructor on the following areas of operation, as appropriate, for airplane single-engine land or sea, glider, gyroplane, airship, balloon, powered parachute land or sea, and weight-shift-control aircraft land or sea privileges:

(a) Preflight preparation.
(b) Preflight procedures.
(c) Airport, seaplane base, and gliderport operations, as applicable.
(d) Takeoffs (or launches), landings, and go-arounds.
(e) Performance maneuvers, and for gliders, performance speeds.
(f) Ground reference maneuvers (not applicable to gliders and balloons).
(g) Soaring techniques (applicable only to gliders).
(h) Navigation.
(i) Slow flight (not applicable to lighter-than-air aircraft and powered parachutes).
(j) Stalls (not applicable to lighter-than-air aircraft, gyroplanes, and powered parachutes).
(k) Emergency operations.
(l) Post-flight procedures.

§ 61.313 What aeronautical experience must I have to apply for a sport pilot certificate?

Except as specified in §61.329, use the following table to determine the aeronautical experience you must have to apply for a sport pilot certificate:

<table>
<thead>
<tr>
<th>If you are applying for a sport pilot certificate with . . .</th>
<th>Then you must log at least . . .</th>
<th>Which must include at least . . .</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Airplane category and single-engine land or sea class privileges,</td>
<td>(1) 20 hours of flight time, including at least 15 hours of flight training from an authorized instructor in a single-engine airplane and at least 5 hours of solo flight training in the areas of operation listed in §61.311,</td>
<td>(i) 2 hours of cross-country flight training,</td>
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<td>(ii) One solo cross-country flight of at least 75 nautical miles total distance, with a full-stop landing at a minimum of two points and one segment of the flight consisting of a straight-line distance of at least 25 nautical miles between the takeoff and landing locations, and (iv) 3 hours of flight training with an authorized instructor on those areas of operation specified in §61.311 in preparation for the practical test within the preceding 2 calendar months from the month of the test.</td>
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<tr>
<td>(b) Glider category privileges, and you have not logged at least 20 hours of flight time in a heavier-than-air aircraft,</td>
<td>(1) 10 hours of flight time in a glider, including 10 flights in a glider receiving flight training from an authorized instructor and at least 2 hours of solo flight training in the areas of operation listed in §61.311,</td>
<td>(i) Five solo launches and landings, and</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(ii) 3 hours of flight training with an authorized instructor on those areas of operation specified in §61.311 in preparation for the practical test within the preceding 2 calendar months from the month of the test.</td>
</tr>
</tbody>
</table>