



**Part 115 Compliance Matrix – Requirements for Glider Operations**

The Rule References in this compliance matrix have been extracted from the Civil Aviation Rules system as the minimum compliance requirements for an applicant for the issue or renewal of a Part 115 Adventure Aviation Operator Certificate conducting glider operations.

This matrix is part of a series of matrices applicable to Part 115 Adventure Aviation Operator requirements and should be completed in conjunction with the main Part 115 rule compliance matrix 24115/02.

A completed set of compliance matrices must be submitted by the applicant for both initial certification and for renewal. Additionally, the certificate holder should maintain an up-to-date compliance matrix to assist with on-going compliance and to support certificate amendment requests.

The purpose of the matrix is to speed up the certification process, ensure every applicable rule requirement has been addressed in the exposition and reduce the cost of certification by the quick location of required policies or procedures in the applicant’s exposition manual suite.

**Applicant:**

**Participant ID:**

**Manuals Submitted:**

**Rev.:**

**Dated:** [Click here to enter a date.](#)

CAA Use

Assessed By:

Work Request:

Date received: [Click here to enter a date.](#)

Date accepted: [Click here to enter a date.](#)

This matrix was established using the following Rule Part amendment statuses

12	Accidents, Incidents, and Statistics	Amendment 3	12 June 2019
91	General Operating and Flight Rules	Amendment 10	04 February 2021
104	Gliders – Operating Rules	Amendment 2	12 June 2019
115	Adventure Aviation – Certification and Operations	Amendment 2	04 February 2021

Other rules or advisory circulars Ref. red to during the assessment by Inspector



Rule Reference	Manual References / Applicant's Comments	CAA Review & Comments (for CAA use only)
<b>Part 104 – Gliders – Operating Rules</b>		
<b>104.5 Pilot Requirements</b>		
104.5(a)(2)(i)-(ii) <i>16 y.o. or authorised</i>		
104.5(a)(3)-(4) <i>Comply with priv. and lim. of licence and with op. std. and proc. of organisation</i>		
<b>104.9 Flight Manuals</b>		
104.9(1)-(2) <i>Available ot cockpit decals</i>		
<b>104.13 Ground Signal</b>		
104.13 <i>Ground signal</i>		
<b>104.51 Right-of-way Rules</b>		
106.51(a)-(c) <i>Right-of-way</i>		
<b>104.55 Clearance Below Cloud</b>		
106.55 <i>500ft below cloud in Class E or G airspace</i>		
<b>104.59 Minimum Height</b>		
104.59(1)-(2) <i>Op. below 500ft</i>		
<b>104.61 VFR Cruising Altitude and Flight Level</b>		
104.61 <i>Magnetic track</i>		
<b>Part 115 Subpart L – Glider Operations</b>		
<b>115.601 Airworthiness – Glider</b>		



115.601 <i>Std cat. airworthiness certificate</i>		
<b>115.603 Instruments and Equipment – Glider</b>		
115.603(1) <i>Instruments and equipment as per Part 91 Subpart F and Part 104 Subpart C</i>		
91.501(2)(i)-(ii) <i>Instrument compliance</i>		
91.501(4) <i>Operable condition</i>		
91.503(1)-(2) <i>Instrument location</i>		
91.505(a)(1) <i>Seats</i>		
91.513(a)-(b) <i>VFR communication</i>		
91.531(1)-(2) <i>Oxygen indicators</i>		
91.533(a)-(b) <i>Supplemental oxygen</i>		
91.537(a)(1)-(3) <i>A/C operated with inop. instruments</i>		
91.537(b)(1)-(2) <i>A/C ≤ 5700kg MCTOW operated with inop. instruments and no MEL</i>		
91.537(c) <i>Special flight permit</i>		
91.541(a)-(b) <i>SSR transponder</i>		
104.101(1)-(5) <i>Equipment and instruments</i>		



104.101(6)(i)-(iii) <i>Instruments for powered gliders</i>		
104.101(7)(i)-(iii) <i>Instr. and equipment for IMC flight</i>		
115.603(2) [91.501(3)] <i>Installed iaw manuf. instructions</i>		
115.603(3) <i>ELT [Ref. Part 91 Appendix A]</i>		
<b>115.605 Maintenance – Glider</b>		
115.605(1) & 115.605(2)(i) & 91.605(a)(1) & (b)(2)	<i>Maintenance program (MP): refer 115.61 section in main matrix 24115/02</i>	
115.605(2)(ii)-(iii) <i>Maintenance requirements of 104.103 and Part 91 Subpart G. Refer main matrix 24115/02 for the compliance requirements of Part 91 Subpart G.</i>		
104.103(1) <i>Airworthy condition</i>		
104.103(2) <i>Airworthiness directives</i>		
104.103(3)(i)-(ii) <i>Inspections</i>		
104.103(4) <i>Mandatory items and airworthiness limitations</i>		
104.103(5) <i>Rectification of defects i.a.w. Part 43</i>		
104.104(2) <i>Insp. for issue of airworthiness cert.</i>		
<b>Technical log</b>		



104.113(a)(1)-(10) <i>Details</i>		
104.113(b) <i>Current info. and recording of daily hours flown and TIS</i>		
<b>115.607 Pilot Qualification and Experience Requirements – Glider</b>		
115.607(1)-(2) <i>Licence and rating</i>		
115.607(3)(i)-(ii) <i>Experience</i>		
<b>115.609 Towing a Glider in Flight</b>		
115.609(1)(i)-(ii) <i>Airworthiness cert.</i>		
115.609(2) <i>Instr. and equipment as per Part 91</i>		
115.609(3) <i>Flight manual</i>		
115.609(4) <i>Maint. program as per 115.61</i>		
115.609(5)(i)-(ii) 91.709(a) <i>Pilot licence and rating</i>		
115.609(6)(i)-(ii) <i>Pilot experience</i>		
115.609(7) <i>No passengers</i>		
115.609(8) <i>Requirements of 91.709</i>		
91.709(b)(1)-(6) <i>Aircraft and operation requirements</i>		
91.709(c)(1)-(3) <i>Tow hook and line</i>		



<b>115.611 Operating Limitations – Glider</b>		
115.611 <i>No IMC operations</i>		
<b>115.613 Manipulation of Controls – Glider</b>		
115.613(a)(1)-(2) & 115.613(c)(1) <i>Passenger permitted to manipulate controls</i>		
<b>Procedures</b> 115.613(b)(1)(i)-(iv) & 115.613(c)(2)(i) <i>Instructions to passenger</i>		
115.613(b)(2) & 115.613(c)(2)(ii) <i>Assessing passenger's competency</i>		
<b>List any other rules complied with:</b>		