



Part 115 Compliance Matrix – Requirements for Microlight Aircraft 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 operating microlight aircraft.

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

91	General Operating and Flight Rules	Amendment 10	04 February 2021
103	Microlight Aircraft – 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)
Part 103 – Microlight Aircraft – Operating Rules		
103.9 Flight Radiotelephone Operator Requirements		
103.9 <i>Written exam as per 61.153(a)(6)(vi)</i>		
103.101 Registration		
103.101(a)-(b) <i>Evidence of requirements and conformance</i>		
103.107 Placards		
103.107(a)-(b) <i>Inst'l of legible placards</i>		
103.155 Flight Criteria		
103.155(b)(2)(i) <i>Operation in controlled airspace or within 3 nm of an aerodrome</i>		
103.159 Carriage of Passengers		
103.159(2) <i>Part 115 operation</i>		
103.219 Construction		
103.219(1)-(4) <i>Part 148 compliance not required</i>		
Part 115 Subpart P – Microlight Aircraft Operations		
115.801 Airworthiness – Microlight Aircraft		
115.801(1) <i>Class 2 flight permit as per 103.207</i>		



103.105(1) <i>Permit carried on aircraft</i>		
115.801(2) <i>Type design standard of 103.207</i>		
103.209 <i>Aircraft reinspected and reassessed after modification</i>		
103.211(a)-(b) <i>Endurance testing</i>		
103.213(1)-(2) <i>Statement of airworthiness</i>		
115.803 Instruments and Equipment – Microlight Aircraft		
115.803(1) <i>Instruments and equipment as per 91.509, 103.221(a) and 103.221(c)(2)</i>		
91.509(b)(3) <i>Means of recording time-in-service</i>		
103.221(a)(1)(i)-(ii) <i>Instr. and equip. required by type design, and designer or manufacturer</i>		
103.221(a)(2)(i)-(iii) <i>Means of indication</i>		
103.221(c)(2) <i>Seating standards of Part 91 App. A, A.3 not required</i>		
<i>General instruments and equipment requirements as per Part 91 Subpart F</i>		
91.501(2)(i)-(ii) <i>Instr. and equipment compliance</i>		



91.501(3) <i>Installed iaw manuf. instructions</i>		
91.501(4) <i>Operable condition</i>		
91.503(1) <i>Instrument location</i>		
91.505(a)(1) <i>Seat or berth</i>		
91.505(a)(2) <i>Safety or restraining belts</i>		
91.505(a)(4)(i)-(iii) <i>Shoulder harness or diagonal shoulder belt</i>		
91.513(a)-(b) <i>VFR communication</i>		
115.803(2) <i>ELT, ELT(S) or PLB</i> <i>Meets standard of Part 91 Appendix A</i>		
<i>Maint. as per 91.605(e)(4)</i>		
91.529(a) <i>Automatic ELT</i>		
91.529(b) <i>No ELT installed</i>		
91.529(c)-(d) <i>Inoperative ELT</i>		
91.529(f)(1)-(3) <i>Conditions of operation</i>		
91.531(1)-(2) <i>Oxygen indicators</i>		
91.533(a)-(b) <i>Supplemental oxygen</i>		



91.537(a)(1)-(3) A/C operated with inop. instr. or equip.		
91.537(b)(1)-(2) A/C ≤ 5700kg MCTOW operated with inop. instr. and equip. and no MEL		
91.537(c) Special flight permit		
91.541(a)-(b) SSR transponder		
115.805 Maintenance –Microlight Aircraft		
115.805(1) Maintenance and inspection as per 103.217		
103.217(a)(1) Airworthy condition		
103.217(a)(2) & 103.217(c)(2) Airworthiness directives		
103.217(a)(3) Defects rectified		
103.217(b) Maint. iaw designer or manuf. requirements		
Annual condition inspection		
103.217(c)(1) Within 12 months		
103.217(d)(1)(i)-(iii) & 115.805(3) Person to perform insp.		
103.217(d)(2) Inspection acceptable to DCA		
103.217(e)(1) & 103.217(f)(1)-(4)		



Certification on inspection form		
103.217(e)(2)-(3) Form affixed to aircraft and copy retained		
103.217(e)(4) Certification in maint. record as per 91.617 [Ref. 43.69]		
103.217(q) Flight not permitted until reinsp. and cert.		
103.217(c)(3)(i)-(iii) Tests and inspections of equipment 91.605(e)(2)&(3)		
115.805(2) Maint. program	Refer 115.61 section of the main matrix 24115/02	
115.805(3) Qual. issued under Act and Part 66		
115.807 Technical Log		
115.807 Technical log as per 91.619	Refer G - Operator Maintenance Requirements section of the main matrix 24115/02	
115.809 Pilot Qualification and Experience Requirements – Microlight Aircraft		
115.809(1)-(2) CPL and type rating		
115.809(3)(i)-(ii) Experience		
115.811 Minimum Heights – Microlight Aircraft		
115.811 91.311(c) and 103.153 not applicable		
List any other rules complied with:		



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