Airworthiness Review Checklist

EASA Approval No UK.MG.0279

BGA Number (if applicable)	Registration G-	Fin ident (if appl.)	Works/Serial Number:
Aircraft Type	Flight Hours at review		Flight Cycles/ Launches at review:
Engine Make:	Engine Type;		Engine Serial No:
Propeller Make:	Propeller Type:		Propeller Serial No:
Name of BGA Chief Engineer:	Place of Document Review:		Date of Document Review:
Name of BGA inspector assisting (if appl.):	Place of Physical Survey:		Date of Physical Survey:
Maintenance Programme Ref (delete A/R) BGA GMS 2005 issue - LAMP/A/2007 issue -	Date last Annual Inspection completed		Date of current (last) ARC expiry: (if transition; enter last C of A expiry)

Owners/Operators Name

Address

Post code Contact telephone No

Document Airworthiness Review, review all documents with in depth sample at least the minimum number of documents from list as indicated - tick box, see Notes:
Referring to previous Airworthiness Reviews – carry out in depth sample different documents each year where possible.

Airworthiness Review task	Comments	Certified
Airframe, engine and propeller flying hours and associated flight cycles, as appropriate, have been properly recorded. Review all documents and Sample 2 documents in depth from list: ☐ Registration document ☐ Certificate of Airworthiness ☐ Current/Expiring Airworthiness Review Certificate ☐ Radio Licence - if applicable ☐ Airframe log book ☐ Engine log book - if applicable ☐ Propeller log book - if applicable	Satis Yes / No Comments:	
The flight manual, if applicable, is applicable to the aircraft configuration and reflects the latest applicable revision status. Flight manual details: Basic FM issue: Current revision number: Supplements: Review all documents and Sample 1 document in depth from list: ☐ Flight Manual ☐ Flight Manual supplements Note: This section N/A for SAS gliders	Satis Yes / No Comments:	
All the maintenance due on the aircraft according to the approved maintenance programme has been carried out.. All known defects have been corrected or, when applicable, carried forward in a controlled manner. All maintenance has been released to service by an approved organisation, licensed engineer or BGA inspector. Review all documents and Sample 3 documents in depth from list: ☐ Maintenance programme ☐ Tailoring to aircraft configuration & Inclusion of TC holder recommended tasks ☐ Maintenance manuals - if applicable ☐ Repair manuals - if applicable ☐ Work packs ☐ Defect sheets ☐ Maintenance file ☐ Carried forward defects - if applicable ☐ Other documents checked:	Satis Yes / No Comments:	

All applicable airworthiness directives and generic requirements have been applied and properly registered: ☐ All Airworthiness Directives have been reviewed Review all documents and Sample 1 document in depth from list ☐ Manufacturers technical notes or service bulletins ☐ BGA Compendium of Airworthiness Directives Note: some aircraft may have no AD's published, tick box and comment "No AD's published"	Satis Yes / No Comments:	
All parts, components, modifications and repairs fitted or applied to the aircraft have been registered and are approved or released according to Part 21. Review all documents and Sample 1 document in depth from list: ☐ Release of parts ☐ EASA form 1 ☐ Certificates of conformity ☐ Modification package ☐ Repair package Note: if no parts fitted or no repairs or modifications carried out then N/A is acceptable	Satis Yes / No Comments:	
All service life limited components installed on the aircraft are properly identified and have not exceeded their approved service life limit according to the approved maintenance programme. Review all documents/limitations and Sample 2 in depth from list: ☐ Airframe service life ☐ Intermediate inspections ☐ Engine service life - if applicable ☐ Propeller service life - if applicable ☐ Equipment service life - if applicable Note 1: Provided service life is valid the ARC is valid. If it is noticed that any service life may expire before the next review is due, note as comment and advise owner. Note 2: Some aircraft do not have lifed items - enter N/A in that case	Satis Yes / No Comments:	
The current mass and balance statement reflects the configuration of the aircraft and is valid. Review all documents and Sample 1 document in depth from list: ☐ Mass & balance report ☐ Weighing report ☐ Equipment list	Satis Yes / No Comments:	
The aircraft complies to the latest revision of its type design approved by EASA. EASA TCDS/SAS No: revision: Review aircraft against latest issue of the Type Certificate or Specific Airworthiness Specification as applicable and any embodied Supplementary Type Certificates	Satis Yes / No Comments:	
A physical survey of the aircraft shall be carried out in a suitable hangar or workshop to ensure that:		
All required markings and placards are properly installed	Satis Yes / No	
The aircraft complies with its approved flight manual	Satis Yes / No	
The aircraft configuration complies with the approved documentation	Satis Yes / No	
No evident defect can be found that has not been addressed	Satis Yes / No	
No inconsistencies can be found between the aircraft and the documented review of the aircraft records.	Satis Yes / No	
Details of findings identified during survey and corrective actions		
Finding:	Corrective action taken:	
Any unsatisfactory answer to any of the above questions will prohibit the ARC being issued or renewed. In this case please refer to the BGA CTO for guidance.		
BGA Chief Engineer/ARC signatory: Signed: Name: BGA Insp No: Date: The Airworthiness Review may be anticipated by up to 90 days without loss of continuity. This airworthiness review checklist should be filed in the aircraft continuing airworthiness records and a copy to BGA.		
If you would like email confirmation of receipt by BGA, please type or print email address below: (this service is only available via email) Indicate who's email this is: OWNER / INSPECTOR / CLUB / OTHER (delete A/R)		