

## FORM BMAA/AW/002b

## INITIAL APPLICATION FOR ASSESSMENT BY BMAA OF A PROPOSED MICROLIGHT AIRCRAFT REPAIR

## 1. Aircraft details

On many aircraft the variant is defined by powerplant configuration. If this is the case state a) engine make / type, b) reduction drive ratio and c) propeller make / type, number of blades and pitch setting. State if the engine is inverted.

Registration: G-	Type:		Serial #:			
Variant:						
Owner:	BMAA #:					
<ul> <li>Owners are strongly advised that no repair work is commenced before the BMAA Technical Office has had the opportunity to assess the damage and the intended plan of action.</li> <li>Approval is not guaranteed.</li> <li>Some repairs require stage inspections during implementation (impossible if already implemented).</li> </ul>						
Is the repair already implem	Yes N	No 🗌				
<ul> <li>2. Applicant</li> <li>The applicant need not be a BMAA member.</li> <li>Most correspondence must be in writing. Email is most convenient for the BMAA.</li> </ul>						
Applicant:				BMAA #:		
Address:						
		]	Postcode:			
Daytime telephone #:		Email address:				
Preferred means of correspondence: Email Royal Mail						
<ul> <li>Inspector</li> <li>A suitably qualified BMAA Inspector is required to inspect and sign-off repairs.</li> <li>There is no longer a requirement for the nominated Inspector to sign this form, but the nominated Inspector should have been asked by the applicant, and agreed in principle to being involved in the project.</li> </ul>						
BMAA Inspector:		BMAA Inspector	#:	BMAA #:		
<ul> <li>NTO</li> <li>Repairs to supported, type-approved (factory built, not amateur built) aircraft that may have a significant effect on airworthiness require the type-approval holder to declare that they have No Technical Objection (NTO) to the repair. When NTO is not required it is nonetheless good practice to approach the designer for his comments or advice.</li> </ul>						
Has the type-approval holder provided No Technical Objection (NTO)?  Yes No						
Have you approached the designer for his comments or advice?  Yes No						
5. Weight change						
Estimated weight change: [kg] Increase or decrease? Increase Decrease					ıse 🔲	
Estimated CG change (3-axi	is): [mm]	Forward or a	aft? Forwa	rd 🗌 💮 A	Aft 🗌	

## 6. Proposed repair

- Attach document(s) describing the repair in detail. A description of what is required is found in BMAA TIL 001
  available on the BMAA website. Ensure document(s) are unambiguously marked with an issue number (or date) to
  avoid confusion if it is necessary to re-issue them.
- o A template for a repair application and an example, forms AW/074 and 074a, are available on the BMAA website.
- The BMAA Technical Team consists of suitably qualified and experienced BMAA members who have indicated that they may be available to assist members who do not have the requisite expertise themselves owners are strongly advised to make use of this valuable resource. Details are found in TIL 024 available on the BMAA website.
- On receipt of this application the BMAA will advise the applicant of any additional information required.

Title:						
Damage report:			issue #:			
Repair Overview:			issue #:			
Design Changes Report:			issue #:			
Replacement Parts / Materials Report:			issue #:			
Repair Processes and Procedures Report:			issue #:			
Technical Justification:		issue #:				
7. Declaration						
Once approved I agree to abide by any conditions pertaining to the repair.						
Signed:		BMAA # (owner):	Date:			
The information in this application is correct.  I will inform the BMAA of any changes to the design of the repair prior to approval.						
Signed:		Name (applicant):	Date:			
8. Checklist						
<ul> <li>This checklist is for the applicant's convenience to assist in making as full an application as possible. On receipt of this application the BMAA will advise the applicant of what additional information is required.</li> <li>Approval work is charged at an hourly rate: see latest Microlight Flying for current fee. Do not send payment with application.</li> </ul>						
Documents describing repair attached						
No Technical Objection (NTO) / designer's comments or advice attached						
Section 7 signed (both declarations)						
Note: a repair application is generally a two-stage process. Subsequent to this initial application the BMAA will advise the applicant of what further information is required.						
9. BMAA use or	ıly	-				
Received:	Assessment: Majo	or Minor	Ref:			
Signed:	,	Position:	Date:			