

ESWATINI CIVIL AVIATION AUTHORITY

April 2021

## REQUEST FOR MAJOR MODIFICATION AND REPAIR DATA APPROVAL

1. COMPANY NAME AND ADDRESS:	2. COMPANY APPROVAL NO:		
	3. MODIFICATION or REPAIR (Tick applicable box)		
	4. ENGINEERING ORDER NUMBER:		
5. A/C TYPE:	6. REGISTRATION NO.:		
7. Reason For MODIFICATION or REPAIR:			
8.Details of MODIFICATION or REPAIR			
9. Master Drawing Reference	10. All Drawings Attached Yes No		
11. Is Flight Manual Affected? 🗌 Yes 🗌 No	If Yes, is Supplement Attached? 🗌 Yes 🗌 No		
12. Design Authority Responsible: (Major Aircraft Manufacturer) e.g. FAA, EASA, and ESWACAA.			
13. List Manuals Affected:			
14. Page 2 Completed? Yes No Are all supporting Documents attached? Yes No			
15. FOR AND ON BEHALF OF (Company Name)			
	Date:		
FOR AUTHORITY USE ONLY			
16. DATA ACCEPTED Authority Approval Nu	Umber: DATA NOT ACCEPTED		
LIMITATIONS	Reasons for non-acceptance:		
NAME:	DATE:		
17. Additional sheets attached NO 🗌 YES 🗌 Number of additional sheets			

In making this application the applicability of items on this table has been assessed and appropriately addressed.

18. Detailed Description:	
19. Instructions Necessary For Installation:	
20. Stress Analysis:	
21. Power Supplies:	
22. Cooling Requirements:	
23. Aerial Position:	
24. Fuses:	
25. Component Listing:	
26. Equipment Lighting:	
27. Effects on other System:	
28. Interface:	
29. Crew Notices/Placards:	
30. Modification Procedure:	
31. Compatibility With Other Mods/Repairs:	
32. The Maintenance Schedule is affected: Yes,	
33. Tests:	
34. Flight Tests:	
35. Other Details:	

The following are instructions for completing the application Form. The numbers correspond To the numbers on the form:

- 1. Enter the company Name and Address
- 2. Enter the company Approval Number or Certificate Number
- 3. Tick appropriate box
- 4. Record the engineering order number.
- 5. Record the aircraft type.
- 6. Enter aircraft registration number.
- 7. Enter the reason for the Modification or repair.
- 8. Provide a detailed description of the repair or Mod.
- 9. Give the Master drawing reference.
- 10. List all relevant controlling drawing.
- 11. Indicate the effect on the Flight Manual.
- 12. Indicate the State of design which has provided approval for the design change or repair, such as FAA, JAA etc.
- 13. List the other manuals that are affected, and may required supplements or amendments, and indicate when these changes are to be implemented.
- 14. Indicate that Page 2 is properly addressed.
- 15. Designated company representative shall record name, sign and date.
- 16. For use by Authority only.
- 17. Number of sheets used.
- 18. Items 18-35 have been filled in as an example to indicate an acceptable method when a submission is made to the Authority. Each operator must address each item to indicate that all the listed factors have been considered as a minimum, and are included as appropriate.