



ESWATINI CIVIL AVIATION AUTHORITY

ECA/REG/AIR/F/014
 REVISION 01
 ISSUE DATE: 24/03/25
 EFFECTIVE DATE: 27/03/25

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)_____			
Name:_____		Signature:_____ Date:_____	
FOR AUTHORITY USE ONLY			
16. DATA ACCEPTED ☐ Authority Approval Number:		DATA NOT ACCEPTED ☐	
LIMITATIONS		Reasons for non-acceptance:	



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NAME: _____ SIGNATURE: _____ 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:



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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.



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13. List the other manuals that are affected, and may require 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.