

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

FOR FAA USE ONLY

OFFICE IDENTIFICATION

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.

1. AIRCRAFT	MAKE Grumman	MODEL G-73
	SERIAL NO. J-38	NATIONALITY AND REGISTRATION MARK N7338
2. OWNER	NAME (As shown on registration certificate) Caribbean Flying Boats	ADDRESS (As shown on registration certificate) West Seaplane Ramp
	West Seaplane Ramp, Christiansted, St. Croix Christiansted, St. Croix, USVI 00820	

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION				5. TYPE	
UNIT	MAKE	MODEL	SERIAL NO.	REPAIR	ALTERATION
AIRFRAME (As described in item 1 above)			X	
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS Charles Freehling P.O. Box 731 Fredricksted, St/Croix, USVI 00840	<input checked="" type="checkbox"/> B. KIND OF AGENCY	C. CERTIFICATE NO. AI 1617154
	<input type="checkbox"/> U.S. CERTIFICATED MECHANIC	
	<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC	
	<input type="checkbox"/> CERTIFICATED REPAIR STATION	
<input type="checkbox"/> MANUFACTURER		

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

DATE June 22, 1978	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Charles Freehling</i>
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7. APPROVAL FOR RETURN TO SERVICE

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/> INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION 6/22/78	CERTIFICATE OR DESIGNATION NO. AI 1617154	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Charles Freehling</i>
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NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

1. Repaired right center wing front spar as per FAA approved drawing SO-EMDO-43, dated 8/2/77; see attached copy.
2. Replaced top right wing skin over fuel tank sta. 50 to sta. 125 ref, No. 2, figure 136, wing skin plating diagram section 4, page 229, Mallard Service Manual.
3. Replaced top right wing skin ref #1, figure 136, wing skin plating diagram section 4, page 229, Mallard Service Manual, aft of wing box beam, cleaned structure from sta. 34 to sta. 125 inspected and repaired structure as necessary.
4. Repaired right rear beam assembly, P/N 106012-1R by fabrication from STA 39 to STA 125, beam is .040 anodized 2024-T3, splice plate is .063 with three rows of AN 470-5 rivets each side.
 - a. All work above done in accordance with approved data and AC 43-13-1, chapter 2, section 3.

----- NOTHING FOLLOWS -----

ADDITIONAL SHEETS ARE ATTACHED