



US Department of Transportation
Federal Aviation Administration

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

RECEIVED
JUL 14 1999

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

SEA - FSDO

SEATTLE FSDO-AW

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. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Republic	Model RC-3 Seabee
	Serial No. 387	Nationality and Registration Mark 398CM
2. Owner	Name (As shown on registration certificate) Charliemax Corp.	Address (As shown on registration certificate) 1830 Lindberg Lane, Daytona Beach, FL 32124

3. For FAA Use Only

The data identified herein complies with applicable airworthiness requirements and is approved only for the above described aircraft subject to conformity inspection by a person authorized in F.A.R. 43.7 (b) & (c)

8-10-98
DATE SIGNATURE
J. Wallace SEATTLE FSDO

4. Unit Identification

Unit	Make	Model	Serial No.	5. Type	
				Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~				
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address Don Wallace dba W.E. Aerotech Services Inc. 171 W Sanderson Way, Shelton WA	B. Kind of Agency		C. Certificate No. 552-76-1362
	<input checked="" 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 2-20-98	Signature of Authorized Individual
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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		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 7-13-99		Certificate or Designation No. 552-76-1362	Signature of Authorized Individual 		

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.)

Installed ground adjustable rudder trim tab in same location as original fixed trim tab. Tab fabricated from .050 20204 T3 same size and shape as original. Tab mounted on MS20001 hinge. Tab adjusted and secured by AN-150-8S assembly and .050 2024 T3 horns attached to tab and rudder skin by riveting. Installation done in accordance with AC 43.13-1A Change 3, Chapt. 2, Section 2, Par 97, 99 and 100. Installation identical to N12CX (see FAA form 337 dated 7-22-93 attached)

I have determined that this data is appropriate to the product being altered, is directly applicable to the alteration and is not contrary to the manufacturers data. This alteration does not require any change to the approved maintenance and inspection procedures for this aircraft with the following exception. When tab adjustment is changed, and at each 100 hour / annual inspection, ensure that no play due to wear exists in hinge or adjustable linkage that would allow movement of the tab. Weighed aircraft prepared weight and balance report (see weight and balance and equipment list dated 2-20-98)

END

ADDITIONAL SHEETS ARE ATTACHED

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 Republic	MODEL RC-3 Seabee
	SERIAL NO. 264	NATIONALITY AND REGISTRATION MARK N12CX
2. OWNER	NAME (As shown on registration certificate) Crossings Aviation	ADDRESS (As shown on registration certificate) 1302 26th Ave. NW Gig Harbor WA

DATA 3. FOR FAA USE ONLY
The alteration identified herein complies with applicable airworthiness requirements and is approved only for the above described aircraft subject to conformity inspection by a person authorized in F. A. R. 43.7 (b) & (c)
07-29-93 *Don Wallace* SEA-FSDO
DATE SIGNATURE

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 Don Wallace dba W.E. Aerotech Services Inc. W 171 Sanderson Way Shelton WA	B. KIND OF AGENCY <input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC <input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC <input type="checkbox"/> CERTIFICATED REPAIR STATION <input type="checkbox"/> MANUFACTURER	C. CERTIFICATE NO. 552-76-1362
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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 7-22-93	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Don Wallace</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 8-6-93	CERTIFICATE OR DESIGNATION NO. IA 756 078	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Don Wallace</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.)

Installed adjustable rudder trim tab in same location as original fixed trim tab. Tab fabricated from .050 2024-T3 same size and shape as original. Tab mounted on MS20001 hinge and secured by AN-150-8S assembly and .050 2024 T3 horns. Horns attached to tab and rudder skin by riveting. Installation done in accordance with AC 43.13-1A Change 3 Chapt. 2, Section 2, Par 97, 99 and 100. See weight and balance dated 7-22-93.

End

ADDITIONAL SHEETS ARE ATTACHED