



US Department of Transportation  
Federal Aviation Administration

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

Form Approved  
OMB No. 2120-0020

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

<b>1. Aircraft</b>	Make Republic	Model RC-3 Seabee
	Serial No. 129	Nationality and Registration Mark N87567
<b>2. Owner</b>	Name (As shown on registration certificate) Ostronik KC	Address (As shown on registration certificate) 101425 Overseas Hwy #822 Key Largo FL 33037

### 3. For FAA Use Only

The technical data identified herein has been found to comply with applicable airworthiness requirements and is hereby approved for use only on the above described aircraft, subject to conformity inspection by a person in FAR 43.7

**MAY 31 2005**  
DATE

*[Signature]*  
FAA Inspector NM-FSDO-01

### 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

<b>A. Agency's Name and Address</b> Don Wallace 122 East Stadium Lane Grapeview WA 98546	<b>B. Kind of Agency</b> <input checked="" type="checkbox"/> U.S. Certified Mechanic <input type="checkbox"/> Foreign Certified Mechanic <input type="checkbox"/> Certified Repair Station <input type="checkbox"/> Manufacturer	<b>C. Certificate No.</b> 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.

<b>Date</b> December 31, 2004	<b>Signature of Authorized Individual</b> <i>[Signature]</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

<b>BY</b>	FAA Fit. 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 8/25/14		Certificate or Designation No. 37365C 27 1A	Signature of Authorized Individual <i>[Signature]</i>		

**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 flush fuel filler cap and adapter assembly ACS PN 10-450-1. Tank and cap vent system same as original. Fuel filler neck 1/2" larger size diameter than original. Filler neck weldment fabricated in accordance with A.C. 43.13-1A Change 3 Chapt. 2, Section 2, Par. 68. Cap adapter sealed with PRC fuel tank sealant and attached to aft cabin side skin approximately 10 inches below original fuel filler neck location by riveting in accordance with AC 43.13-1A Change 3 Chapt. 2, Section 3, Par. 99 and 100. Fabricated fuel bladder tank lid from 6061 T6 .050 aluminum die form joggled to same dimensions and contour as original. Installation identical to N6102K (see form 337 dated 01-30-01) and N389CM (see form 337 dated 2-20-98).

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.

Weighed aircraft prepared weight and balance report (see weight and balance and equipment list dated 12-20-04)

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MAY 31 2005  
DATE

FAA Inspector NM-FSDO-01

Additional Sheets Are Attached