

1. Approving Civil Aviation Authority / Country: FAA/UNITED STATES		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 18-0225	
4. Organization Name and Address: ABNEY AIRCRAFT PROPELLER, LLC 106 Oak St - Crossett, AR 71635				8NYR411D		5. Work Order/Contract/Invoice No. 18-0225
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:	
1	Hartzell Propeller	HC-C2YR-1BFP	1	NS2102B	Overhaul	
12. Remarks: Overhauled this Hartzell Propeller M/N HC-C2YR-1BFP, S/N NS2102B, the complete assembly was cleaned, each part dimensionally inspected, blades were then ground, compression rolled shanks, painted and pre-balanced. Magnafluxed all steel parts, Zyglo inspected all non-ferrous parts. Re-assembled propeller with new bearings, seals, gaskets, and hardware. Static balanced propeller.  *C/W Hartzell AD 2007-26-09 by one time inspection and cold rolling of blade shanks. *C/W All other applicable AD's, SB's, SL's and SI's thru this date and time. *Bi-weekly AD's checked thru this date and time. *All work performed I/A/W Hartzell Manuals 113B Rev 50, 133C Rev 41, 159 Rev 80, and 202A Rev 61. *Blade M/N F8468A-4, S/N's H96531 and H96532.						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: <i>Timothy R. Abney</i>		14c. Approval/Certificate No.: 8NYR411D
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy): 00/00/00		14d. Name (Typed or Printed): Timothy R. Abney		14e. Date (dd/mm/yyyy): 10/Aug/2022
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

Propeller Model HC-C2YR-1BFP

Blade Model F8468A-4

Hub Serial No. NS2102B

Blade Serial No. 1 H96531

2 H96532



Abney Aircraft Propeller, LLC  
106 Oak St  
Crossett, AR 71635

Office Phone: (870) 305-1059

W/O # 18-0225  
08/10/2022

TSMO: 0  
TTSN: UNKNOWN

Overhauled this Hartzell Propeller M/N HC-C2YR-1BFP, S/N NS2102B, the complete assembly was cleaned, each part dimensionally inspected, blades were then ground, compression rolled shanks, painted and pre-balanced. Magnafluxed all steel parts, Zyglo inspected all non-ferrous parts. Re-assembled propeller with new bearings, seals, gaskets, and hardware. Static balanced propeller. See 8130.

\*C/W Hartzell AD 2007-26-09 by one time inspection and cold rolling of blade shanks.

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\*Bi-weekly AD's checked thru this date and time.

\*All work performed I/A/W Hartzell Manuals 113B Rev 50, 133C Rev 41, 159 Rev 80, and 202A Rev 61.

\*Blade M/N F8468A-4, S/N's H96531 and H96532.

CRS#8NYR411D

Signature *Timothy R. Abney*

08/27/2022

N8796W

Hartzell HC-C2YR-1BFP

Tach 3695.74

TSOH 0.0

Prop TTSN UNKNOWN

Removed Hartzell propeller HC-C2YK-1BF and installed overhauled Hartzell Propeller model HC-C2YR-1BFP, S/N N2102B, Overhauled by Abney Aircraft propeller, LLC. Work Order 18-0225, see FAA Form 8130-3, dated, 10/AUG/2022. Installed in accordance with Hartzell Propeller manual 115N 61-00-15 REV 24 dated Dec 2020. Negligible weight and balance change. Run up aircraft and performed operational check, no defects noted. Danny Battles A&P3498190IA

*Danny Battles*