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## MANDATORY BULLETIN No. RTC-017a

TECHNICAL CONTENT OF THIS DOCUMENT IS APPROVED ON THE BASIS OF DOA  
AUTHORIZATION NO. EASA.21J.057

1. **CONCERNING TO:** SportStar RTC aircraft with installed Woodcomp Klassic 170/3/R propeller
2. **RASON:** Addition of information on performing of the propeller periodical maintenance.
3. **REQUIRED ACTIONS:** Periodical maintenance of the propeller must be carried out according to instructions stated in this bulletin.
4. **LATEST DAY OF THE ACTION:** During the forthcoming 100 hour / annual aircraft inspection.
5. **CARRIED OUT BY:** Aircraft owner / operator.
6. **COSTS COVERED BY:** Aircraft owner / operator.
7. **NECESSARY MATERIAL:** None.
8. **WORK PROCEDURE:** See the bulletin text.
9. **APPENDICES:** None.



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Ing. Martin Drštička  
Project Manager

Date: December 3, 2015

## **1 Propeller Life Limitation**

Propeller life limitation is stated in the Airplane Maintenance Manual, doc. No. ERTC022-10-AS, revision 4, chapter 4 Airworthiness Limitations.

## **2 Propeller Inspection Intervals**

Propeller inspection intervals and scopes are stated in Airplane Maintenance Manual, doc. No. ERTC022-10-AS, revision 4, chapter 5 Time Limits/Maintenance Checks.

## **3 Propeller Overhaul**

### **3.1 Time Between Propeller Overhauls**

The propeller overhaul is carried out every 1000 operating hours or 60 calendar months whichever occurs first.

### **3.2 Authorized Organization**

Only the propeller manufacturer Woodcomp s.r.o., Vodolská 4, 250 70, Odelna Voda, Czech Republic is authorized organization for performing the propeller overhaul.

## **4 Medium Repair / Service Inspection**

### **4.1 Interval of Medium Repair / Service Inspection**

Medium repair / service inspection of the propeller is carried out every 500 operating hours or 24 calendar months whichever occurs first.

### **4.2 Authorized Organizations / Persons**

- Propeller manufacturer, Woodcomp s.r.o. company
- Manufacturer of SportStar RTC aircraft, Evektor-Aerotechnik, a.s. company
- Persons properly trained by Evektor-Aerotechnik a.s. or Woodcomp s.r.o. companies according to documentation, properly approved by the aircraft TC holder, Evektor, spol. s.r.o. company.

### **4.3 Instruction for Implementation**

Medium repair / service inspection is carried out according to procedures defined in Technology instruction „Repairs of ground adjustable three-blade propellers Klassic 170/3 installed on the aircraft Evektor - SportStar“, doc. No. TN 17, dated 21 August 2013 or later valid revision of this document.

### **4.4 Carrying out of Medium repair /service inspection for propellers in operation which already exceeded 500 operating hours or 24 calendar months**

For propellers in operation which already exceeded 500 operating hours or 24 calendar months the medium repair / service inspection must be carried out at latest during forthcoming 100 / annual inspection of the SportStar RTC.

Carrying out of the medium repair /service inspection must be recorded in the aircraft log book.

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