
AIRWORTHINESS LIMITATIONS - TEMPORARY UPDATE NO. 05-11 - APPROVAL**APPROVAL**

This Airworthiness Limitations Section is approved by the EASA (European Union Aviation Safety Agency) in accordance with PART 21A.31(a)(3) and CS-E 25(b) where applicable.
Any change to each Mandatory replacement time, inspection interval, and related procedure contained in this Airworthiness Limitations Section must also be EASA approved.

EASA Approval date : August, 07th, 2023.

The Airworthiness Limitations Section is FAA approved and specifies maintenance required under §§ 43.16 and 91.403 of Title 14 of the Code of Federal Regulations unless an alternative program has been FAA approved.

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TASK 05-10-01-200-801-A01

**AIRWORTHINESS LIMITATIONS - TEMPORARY
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VALUES OF AUTHORIZED IN-SERVICE LIFE LIMITS**

WARNING

IT IS MANDATORY TO REMOVE A LIFE-LIMITED PART FROM SERVICE AS SOON AS IT HAS REACHED ITS AUTHORIZED IN-SERVICE LIFE LIMIT. FAILURE TO DO SO MAY COMPROMISE FLIGHT SAFETY.

1. VALUES OF AUTHORIZED IN-SERVICE LIFE LIMITS

A. Authorized in-service life limits - General

Refer to Task 05-10-00-200-801.

B. Example of table used for authorized in-service life limits

(1) Module X

<i>Description</i>	<i>Part Number</i>	<i>Reference Counter</i>	<i>Limit</i>	<i>Unit</i>
Part for example	NNNNNNNNNN	CSN1	20,000	CYCLE
How to read the table: Before the CSN1 counter exceeds the limit value of 20,000 CYCLES , it is mandatory to remove from service the "Part for example" part number NNNNNNNNNN .				

C. Table of authorized in-service life limits for the ARRIEL 2C

(1) Module 02

<i>Description</i>	<i>Part Number</i>	<i>Reference Counter</i>	<i>Limit</i>	<i>Unit</i>
Axial compressor wheel	2292150170	CSN1	22,000	CYCLE
	2292152910	CSN1	22,000	CYCLE
	2292153270	CSN1	22,000	CYCLE
	729215291A	CSN1	22,000	CYCLE
	729215327A	CSN1	22,000	CYCLE

(2) Module 03

<i>Description</i>	<i>Part Number</i>	<i>Reference Counter</i>	<i>Limit</i>	<i>Unit</i>
Centrifugal impeller	0292260010	CSN1	22,000	CYCLE
	0292260110	CSN1	22,000	CYCLE
	0292260120	CSN1	22,000	CYCLE

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<i>Description</i>	<i>Part Number</i>	<i>Reference Counter</i>	<i>Limit</i>	<i>Unit</i>
	0292260880	CSN1	22,000	CYCLE
Injection wheel	2292260210	CSN1	6,500	CYCLE
	2292260870	CSN1	10,000	CYCLE
HP turbine disc	2292260060	CSN1	17,000	CYCLE
	0292260690	CSN1	17,000	CYCLE

(3) Module 04

<i>Description</i>	<i>Part Number</i>	<i>Reference Counter</i>	<i>Limit</i>	<i>Unit</i>
Power turbine disc	2292810310	CSN2	22,000	CYCLE
	2292810610	CSN2	22,000	CYCLE
	2292810790	CSN2	22,000	CYCLE
	2292810970	CSN2	22,000	CYCLE

Effectivity: C

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