



**R66 SERVICE LETTER SL-48**

**DATE:** 05 September 2024

**TO:** R66 Owners, Operators, and Maintenance Personnel

**SUBJECT:** Revised Airworthiness Limitations with Rotor Blade Calendar Life Extension

**BACKGROUND:** RHC has obtained FAA approval of revised airworthiness limitations for the R66. Several life-limited parts increase from 2000 hours to 4000 hours maximum service life. For some parts, the 4000-hour life applies only to the latest revision. For other parts, the 4000-hour life applies retroactively.

The revised airworthiness limitations also include an increase in calendar life for the latest-revision main and tail rotor blades from 12 years to 15 years.

R66 S/N 1411 is the first production helicopter to be equipped with all of the revised, life-limited parts.

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**SUMMARY:**

The [R66 Maintenance Manual SEP 2024 revision](#) includes a revised Airworthiness Limitations Section in Chapter 4.

If spare parts are installed with revised life limits, update maintenance records as appropriate per 14 CFR Part 43.