



Press Release:

EASA Grants First European STC for Lead-Free Avgas Swift 100R

Saarbrücken, October 18, 2024

The European Union Aviation Safety Agency (EASA) has issued the first Supplemental Type Certificate (STC) for the lead-free aviation gasoline Swift 100R in Europe. This marks a significant milestone for general aviation, as Swift 100R becomes the first 100-octane unleaded Avgas approved in the European market.

EASA has granted the STC for both the Lycoming IO-360-L2A engine and the airframes of the Cessna 172 R and S models, allowing the use of the new fuel in one of the most widely used aircraft series worldwide. This approval is based on the certifications already authorized by the U.S. Federal Aviation Administration (FAA) in September 2024, and it is the first of its kind in Europe.

Swift 100R provides aircraft owners with a lead-free fuel that offers the same motor octane number (MON 100) as Avgas 100LL, but without the environmentally harmful and hazardous-to-health lead additives. The new fuel can be used without technical modifications to the aircraft and is compatible with already approved fuel types.

Swift Fuel GmbH, based in Saarbrücken, is spearheading the fuel's market launch in Europe. Dr. Thomas Albuzat, the company's director, is working closely with EASA on the validation of further STCs for additional aircraft models. Bollinger Aviation, based at Egelsbach Airport, serves as the distribution partner for Swift 100R in Europe.

"With the approval from EASA, we have achieved a major milestone. Swift 100R is the first 100-octane lead-free Avgas to be approved in Europe. We are excited to offer our environmentally friendly fuel now in Europe," said Dr. Albuzat.



For questions regarding the product:

Swift Fuel GmbH
Betzenstrasse 9
66111 Saarbrücken
www.swiftfuel.de

For questions regarding availability and sales:

Bollinger Aviation
Clemens Bollinger 0049 6171 923350
Martin Bollinger 0049 163 7989276
Freiligrathstraße 10
61440 Oberursel
Germany

bollinger.aviation@gmail.com