

News Release



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FOR IMMEDIATE RELEASE

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International Aircraft Manufacturers Rely on ExxonMobil Lubricants for Recent Test Flights

- Mobil Jet™ Oil II used for inaugural flight of COMAC C919 aircraft
- Mobil Jet Oil II and Exxon HyJet™ IV-A^{plus} hydraulic fluid support Irkut's MC-21 300 first test flight
- Mobil Jet Oil II used in more than 50 percent of aircraft in operation

SPRING, Texas – [ExxonMobil](#) lubricants were recently selected by international aircraft manufacturers COMAC and Irkut to support the first test flights of their respective COMAC C919 airliner and Irkut MC-21 300 aircraft.

Powered by CFM LEAP 1-C engines, the first Chinese-built large passenger aircraft to enter the market, the COMAC C919, used [Mobil Jet™ Oil II synthetic gas turbine lubricant](#) for its initial test flight on May 5. The 79-minute flight took off from Shanghai Pudong International Airport.

On May 28, the Irkut MC-21 300 also used ExxonMobil lubricants for its initial test flight, which took off from the Irkutsk Aviation Plant, located in the Siberian city of Irkutsk, Oblast, and spanned 30 minutes at an altitude over 3,000 feet. The aircraft's Pratt & Whitney PW1400G-JM engine was lubricated with Mobil Jet Oil II and its hydraulic system was filled with [Exxon HyJet™ IV-A^{plus}](#).

"For more than 100 years, [ExxonMobil has supported the progress of the aviation industry, playing a key role in many notable accomplishments of leading airlines and equipment manufacturers](#)," said Vipin Rana, global aviation lubricants sales manager at ExxonMobil. "We are honored to include the inaugural test flights of the COMAC C919 airliner and Irkut MC-21 300 to the long list of industry milestones that ExxonMobil lubricants have helped support."

With nearly 600 million hours of on-wing experience, today Mobil Jet Oil II is used in more than 50 percent of aircraft in operation. Its popularity stems from its proven ability to help deliver outstanding engine cleanliness and component protection.

Mobil Jet Oil II is produced at the state-of-the-art Port Allen aviation lubricants plant outside Baton Rouge, La. The 90,000 square foot facility, which commenced operations in 2016, features advanced equipment and technologies that enable ExxonMobil to produce a reliable supply of Mobil Jet oils and meet the increasing demands for high-performance, synthetic aviation lubricants.

A hydraulic lubricant of choice for many mixed-fleet airlines, Exxon HyJet IV-A^{plus} is the lowest density Type IV fluid available for commercial aviation applications. Offering excellent deposit control, wear protection, high-temperature stability and low-temperature viscosity, Exxon HyJet IV-A^{plus} can help operators reduce repair costs and maximize equipment life.

To learn how using Mobil Jet Oil II and Exxon HyJet IV-A^{plus} can help your business, visit www.exxonmobilaviation.com.

To receive social media updates from ExxonMobil Aviation, follow us on our [Linkedin page](#).

About Mobil Jet™ Oil II

Mobil Jet Oil II is a leading, high-performance Standard Type II turbine oil. Introduced in 1963, Mobil Jet Oil II is the most widely used Standard Type II turbine oil today. With more than 600 million hours of on-wing experience, Mobil Jet Oil II is, today, used in more than 50 percent of aircraft in operation.

About Exxon HyJet IV-A^{plus}

The lowest density Type IV fluid commercially available today, HyJet™ IV-A^{plus}, is a superior, fire-resistant phosphate ester aviation hydraulic fluid. HyJet™ IV-A^{plus} is also proven to help extend component and fluid life due to its excellent high-temperature stability and low-temperature viscosity.

About ExxonMobil

ExxonMobil, the largest publicly traded international oil and gas company, uses technology and innovation to help meet the world's growing energy needs. ExxonMobil holds an industry-leading inventory of resources, is the largest refiner and marketer of petroleum products, and its chemical company is one of the largest in the world. For more information, visit www.exxonmobil.com or follow us on Twitter www.twitter.com/exxonmobil.

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