



FLARIS  
zespół Flaris LAR 1 / METAL MASTER



## The Williams FJ33-5A engine will propel Flaris! Contract signed

June 17, 2015

Two years ago during the International Paris Air Show, which is the world's largest aviation event, a small jet from Poland – FLARIS LAR 1 enchanted all of the visitors. During this year's Paris Air Show, a contract was signed for the supply of engines for FLARIS planes.

On the 16th of June 2015, which was the second day of the show, the FLARIS stand was visited by Greg Williams – the owner and President of Williams International, and Matt Huff – the Vice President, Business Development of Williams International. They signed a contract with Sylwia and Rafał Ładziński – the owners and manufacturers of FLARIS planes, for the supply of next-generation FJ33-5A engines, which are adapted for use in FLARIS LAR 1 planes.

Williams International have developed a new generation of turbofan engines with a thrust of 8.2kN, which enables FLARIS LAR 1 jets to have high performance.

FJ33-5A is the younger brother of the FJ44 engine (it is a scaled-down version of the FJ44 class). The FJ44 engines have logged 10 million hours in flight without failure, which is why their manufacturer offers a lifetime warranty for these engines.

- *The Williams FJ33-5A engine will propel Flaris. After we return from Le Bourget we will resume plane tests.* The plane is scheduled to take off later this year – says Rafał Ładziński, the director of the Flaris project and manufacturer of the plane.

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FLARIS LAR 1 is a single-engine jet with a light-weight composite structure. It belongs to a new category of small business jets, which are ideal for those who need to travel quickly for business or leisure. It combines opposing characteristics: the ease of flying, which is typical for ultralight planes, and performance typical of jets: speed and range. The worldwide innovative solutions implemented in the plane structure are protected by 8 patents obtained by the Metal-Master company, which manufactured this innovative aircraft.

The project is co-financed from the funds of the European Union.



For more information and photographs, please visit the website: [www.flaris.pl](http://www.flaris.pl) and [www.facebook.com/FlarisLar1](https://www.facebook.com/FlarisLar1);

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