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**Additive manufacturing flies high at Paris Air Show**

Global engineering company, Renishaw, is exhibiting at the 52nd international [Paris Air Show](https://www.siae.fr/en/) from June 19th-25th, held at Le Bourget Parc des Expositions, Paris. This marks the first time that Renishaw has exhibited its additive manufacturing (AM) technology at the show. The company is showcasing its flagship RenAM 500M metal additive manufacturing system and providing demonstrations of its build preparation software, QuantAM. Renishaw can be found in the UK Pavilion, in Hall B, on stand G188.

Visitors to the stand will be introduced to the technology Renishaw is contributing to Land Rover BAR, the British Challenger for the 35th America’s Cup. Renishaw is an official supplier to Land Rover BAR and member of the Technical Innovation Group whose goal is to find advanced technologies and develop them to provide the team with a competitive edge, by creating a cup winning race boat. Renishaw has provided its expertise in metal additive manufacturing and encoder technology and produced parts for the Land Rover BAR racing catamaran. Renishaw will feature the bespoke parts in a dedicated display area.

Renishaw will highlight its latest metal additive manufacturing system which utilises laser powder bed fusion technology, the RenAM 500M. This system is fully designed and engineered by Renishaw to be used for serialised production of complex metal components, and offers increased automation and reduced operator touch time.

During the show, Renishaw will demonstrate QuantAM 2017, the latest version of its build file preparation software for Renishaw AM systems. The software allows the user to edit the build file so that the designer can optimise the machine settings and process parameters to suit the material and geometry of the part being processed.

“The aerospace industry was an early adopter of additive manufacturing and is rapidly taking advantage of its benefits,” explained Clive Martell, Head of Global Additive Manufacturing at Renishaw. “As part of the Renishaw commitment to industrialising AM we have developed intuitive software and systems and we are supporting the adoption of AM via our global network of Solutions Centres, where customers can evaluate Renishaw technology and the benefits of AM in a safe environment, at predictable costs, before investing in equipment.”

The Paris Air Show is the world’s largest aerospace event, having grown every year since its launch in 1909 and Renishaw is proud, as the only UK manufacturer of metal additive manufacturing systems, to present its additive manufacturing expertise within the UK Pavilion.

For more information, please visit [www.renishaw.com/additive](http://www.renishaw.com/additive)

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**About Renishaw plc**

UK-based Renishaw is a world leading engineering technologies company, supplying products used for applications as diverse as jet engine and wind turbine manufacture, through to dentistry and brain surgery. It has over 4,000 employees located in the 35 countries where it has wholly owned subsidiary operations.

For the year ended June 2016 Renishaw recorded sales of £436.6 million of which 95% was due to exports. The company’s largest markets are China, the USA, Japan and Germany.

Throughout its history Renishaw has made a significant commitment to research and development, with historically between 14 and 18% of annual sales invested in R&D and engineering. The majority of this R&D and manufacturing of the company’s products is carried out in the UK.

The Company’s success has been recognised with numerous international awards, including eighteen Queen’s Awards recognising achievements in technology, export and innovation.

Renishaw is listed on the London Stock Exchange (LSE:RSW) where it is a constituent of the FTSE 250, with a current valuation of around £1.8 billion.

Further information at [www.renishaw.com](http://www.renishaw.com)