

Press release

Constellium to Present New Aerospace Innovations at Paris Air Show

Amsterdam, June 13, 2017 – Constellium N.V. (NYSE and Euronext Paris: CSTM) will present its wide range of aerospace solutions, including the latest innovations in its Airware® technology, at the International Paris Air Show (June 19 to June 23, 2017). Constellium will also reveal an interactive and immersive experience of its aerospace offerings with its new Virtual Reality module and 3-D app.

New innovations in Airware®, the solution of choice for aerospace applications

A game changer in the aerospace aluminium market, Constellium's Airware® solution provides high performance aluminium-lithium alloys tailored for aircraft and spacecraft structures. Airware® lower density and improved material properties enable optimized structural designs, leading to an overall weight reduction and decrease in CO₂ emissions.

No fewer than seven different Airware® alloys are on planes flying today. Current applications include internal wing structures and fuselage of the Airbus A350 XWB, the fuselage of the Bombardier C Series, the NASA Orion Crew Module, and the SpaceX Falcon 9 Launcher.

Building on its success, Constellium is expanding the Airware® portfolio with new additions:

- Airware® 2074, a high performance external fuselage sheet product offering a combination of low density and very high damage tolerance properties.
- A new Airware® external fuselage sheet product with very low density enabling direct substitution of current skin materials.
- Airware® 2065 and 2076, the latest high performance extruded solutions delivering improved performance for wing and fuselage structures.

Experience Constellium's aerospace solutions in VR & 3-D at the Paris Air Lab

Constellium will introduce its Virtual Reality module for aerospace solutions at the Paris Air Show, and its new 3-D app, available for download on the Apple Store and Google Play. With these, visitors will be able to explore Constellium's aerospace product offerings – from the fuselage, outer wings and center wing box, to the engine and landing gear.

Constellium's Chalet will be located in B-45. The Virtual Reality module and 3-D app will be presented at the Paris Air Lab space and located at the Concorde Hall of the Air and Space Museum.

Christel des Royeries – Corporate Communications
Phone: +33 1 73 01 46 73
christel.des-royerries@constellium.com

Ryan Wentling – Investor Relations
Phone: +1 (212) 675-5450
investor-relations@constellium.com

Josee Robert – Communications
Phone: +33 (0) 1 73 01 46 85
josee.robert@constellium.com

Media relations Constellium Corporate
Emilie Humann
Phone: +33 (0)7 77 26 24 60
emilie.humann@clai2.com

About Constellium

Constellium (NYSE Euronext Paris: CSTM) is a global sector leader that develops innovative, value added aluminium products for a broad scope of markets and applications, including aerospace, automotive and packaging. Constellium generated €4.7 billion of revenue in 2016.

www.constellium.com