

AVIATION WEEK
& SPACE TECHNOLOGY

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THE WORLD

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- 18 **Twinjet Textron AirLand Scorpion** makes its international debut at the U.K.'s Royal International Air Tattoo

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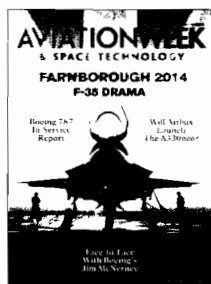
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66

Clean Sky's flagship demonstration in late 2016 will flight-test low-drag laminar-flow outer wing sections on an Airbus A340-300. Now entering its culminating phase of demonstrations, and with a follow-on program starting, Clean Sky is aligning European Union-funded research and national programs with common aviation goals.



ON THE COVER

66 *With the Farnborough air show set for this week, the successes and failures of the F-35 fighter program were Topic No. 1 for many of those planning to attend, especially in the U.K., where the short-takeoff-and-vertical-landing variant missed what would have been two high-profile appearances before the show (see pages 44 and 96). On the cover, a flight deck crew secures an F-35B Lightning II on the assault ship USS Wasp. U.S. Navy photo.*



75 *Boeing 787 operators see improving reliability and better fuel burn after aircraft's rough early months.*



62 *Boeing CEO McNerney also has kind words for SpaceX founder Elon Musk and is coy about his retirement plans.*

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A round-up of what you're reading on AviationWeek.com

The Farnborough air show is here. Read all the coverage in this issue beginning on page 66, and use our dedicated web page for up-to-the-minute developments at the show, plus videos, photos and blogs. And download our free app to keep up on your mobile device. AviationWeek.com/Farnborough

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BOOM OR BUBBLE?


In this week's Check 6 podcast, our editors discuss some of the hot-button topics in commercial aviation as the Farnborough show opens. Listen in and subscribe via iTunes. AviationWeek.com/Podcast

747 TEARDOWN

Our most popular web feature last week was editor Nigel Howarth's Things With Wings photo collage of the destruction of a 747-400. View the photos at: ow.ly/z00BN AviationWeek.com/ThingsWithWings



Commenting on our Q&A with Lockheed Martin CEO Marillyn Hewson, user Maricev wrote: "Oops! She left out some important people keeping LM successful in these tough times; the workers. Without them there would be no one to manage, no foundation to build their business structure on." ow.ly/z01Wu

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