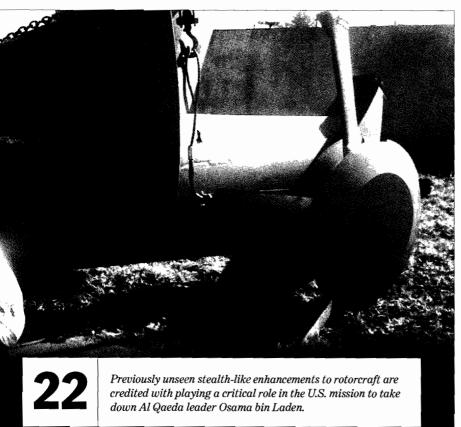
May 9, 2011 Volume 173 Number 16

AVIATION WEEK

& SPACE TECHNOLOGY





52 Northrop Grumman plans to unveil its Firebird optionally piloted aircraft this month at the Pentagon's Empire Challenge

exercise. Firebird is designed to carry up to four intelligence-collecting sensors and is aimed at the General Atomics MQ-9 Reaper and Hawker Beechcraft C-12 markets. In this configuration, Firebird is carrying the tactical common datalink (under the nose), an electro-optical and infrared sensor (below the cockpit), and a synthetic aperture radar (under the fuselage). Each wing also contains a single hard point suitable for weapons deployment. Northrop Grumman photo.



41 Followon hypersonic vehicle tests are accelerating.



44 Airports evolve into dynamic commercial centers.

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