



F-35 Lightning II Program

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ABOARD USS WASP, Atlantic Ocean - Two F-35B Lightning II aircraft (BF-2 and BF-4) operate from the USS Wasp (LHD-1) off the coast of Virginia during initial sea trials. The F-35B was designed to perform Short Take-Off and Vertical Landing (STOVL) operations on STOVL capable ships and austere airfields. For the U.S. Marine Corps, the F-35B will provide air power in support of the Marine Air Ground Task Force. The F-35B is undergoing shipboard testing to assess environmental factors, aircraft handling at sea, and ship suitability for F-35B operations.



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Courtesy of Lockheed Martin.

BF-04 (front), a Joint Strike Fighter F-35B Lightning II test plane maneuvers after a vertical landing as a second test plane BF-02 (back), approaches the flight deck for landing on the amphibious assault ship USS Wasp (LHD 1) during sea trials.



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An Aviation Boatswains Mate maneuvers BF-04 (front), a Joint Strike Fighter F-35B Lighting II test plane after a vertical landing, as a second test plane BF-02 (back), approaches the flight deck for landing on the amphibious assault ship USS Wasp (LHD 1) during sea trials.



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All photos courtesy of U.S. Navy Photo by Mass Communication Specialist First Class Tommy Lamkin.

