

F-35 Lightning II Program Status and Fast Facts

[▶ Watch F-35 by the Numbers](#)

PROGRAM STATUS

AIRCRAFT DELIVERED

720+



FLIGHT HOURS

453,004

TRAINING



PILOTS 1,500+
MAINTAINERS 11,300+

F-35 IN ACTION

6 F-35 OPERATIONAL MISSIONS BY SERVICE



11 SERVICES DECLARED IOC



9 NATIONS OPERATING ON HOME SOIL



SERVICES FLYING



SORTIES

259,048



ACTIVATIONS CURRENT / FUTURE

BASES

21/30

SHIPS

8/16

TOTAL CURRENT ACTIVATIONS: 29

DETACHMENTS & DEPLOYMENTS COMPLETED

249+



RECENT MILESTONES

- Italian and Israeli F-35s participated in Blue Flag 2021, alongside aircraft from France, Germany, Greece, India, the UK, and the U.S. [October 25](#)
- United Kingdom's F-35 fleet surpasses 10,000 cumulative flight hours. [October 11](#)
- U.S. Marines conduct the first-ever landing of F-35Bs aboard a Japanese warship. [October 5](#)
- U.S. Navy conducts multiple-carrier strike group operations with F-35Bs, F-35Cs, Japanese and British ships in the Indo-Pacific. [October 3](#)
- U.S. Air Force activates its first squadron of Europe-based F-35As. [October 1](#)

PROGRAM OF RECORD

<p>U.S.A.</p> <p>USAF 1,763 F-35As DoN 693 F-35B/Cs IOC USMC 7/15 USAF 8/16 USN 2/19</p>	<p>U.K.</p> <p>RAF/RN 138 F-35s IOC RAF 1/19 IOC RN 12/20</p>	<p>ITALY</p> <p>60 F-35As/30 F-35Bs IOC 12/18</p>	<p>NETHERLANDS</p> <p>46 F-35As</p>	<p>AUSTRALIA</p> <p>100 F-35As IOC 12/20</p>	<p>NORWAY</p> <p>52 F-35As IOC 11/19</p>	<p>DENMARK</p> <p>27 F-35As</p>	<p>CANADA</p> <p>88 F-35As</p>
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FOREIGN MILITARY SALES

<p>ISRAEL</p> <p>50 F-35As IOC 12/17</p>	<p>JAPAN</p> <p>105 F-35As/42 F-35Bs IOC 3/19</p>	<p>REPUBLIC OF KOREA</p> <p>40 F-35As IOC 2/21</p>	<p>BELGIUM</p> <p>34 F-35As</p>	<p>POLAND</p> <p>32 F-35As</p>	<p>SINGAPORE</p> <p>4 F-35Bs</p>
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F-35 AFFORDABILITY

PROGRAM COST LRIP 12-14

	Lot 12	Lot 13	Lot 14	% Reduction from Lot 11
F-35A	\$82.4M	\$79.2M	\$77.9M	↓ 12.8%
F-35B	\$108.0M	\$104.8M	\$101.3M	↓ 12.3%
F-35C	\$103.1M	\$98.1M	\$94.4M	↓ 13.2%

GREATER THAN 70% UNIT COST REDUCTION SINCE LOT 1

COST PER FLIGHT HOUR*

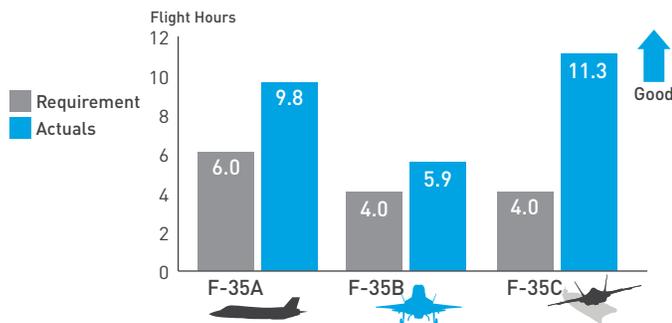


**44%
REDUCTION
SINCE 2015**

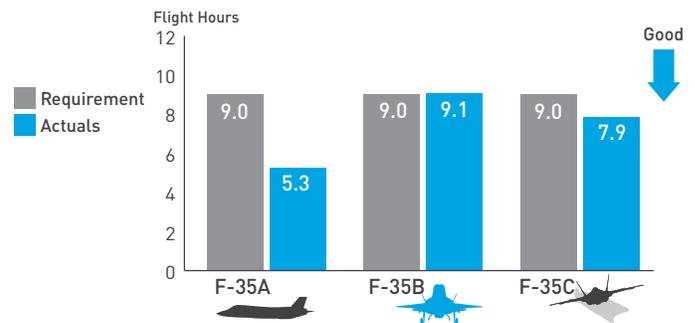
*Lockheed Martin owned portion of CPFH

F-35 ENGINEERING FOR SUSTAINMENT

RELIABILITY: MEAN FLIGHT HOUR BETWEEN FAILURE

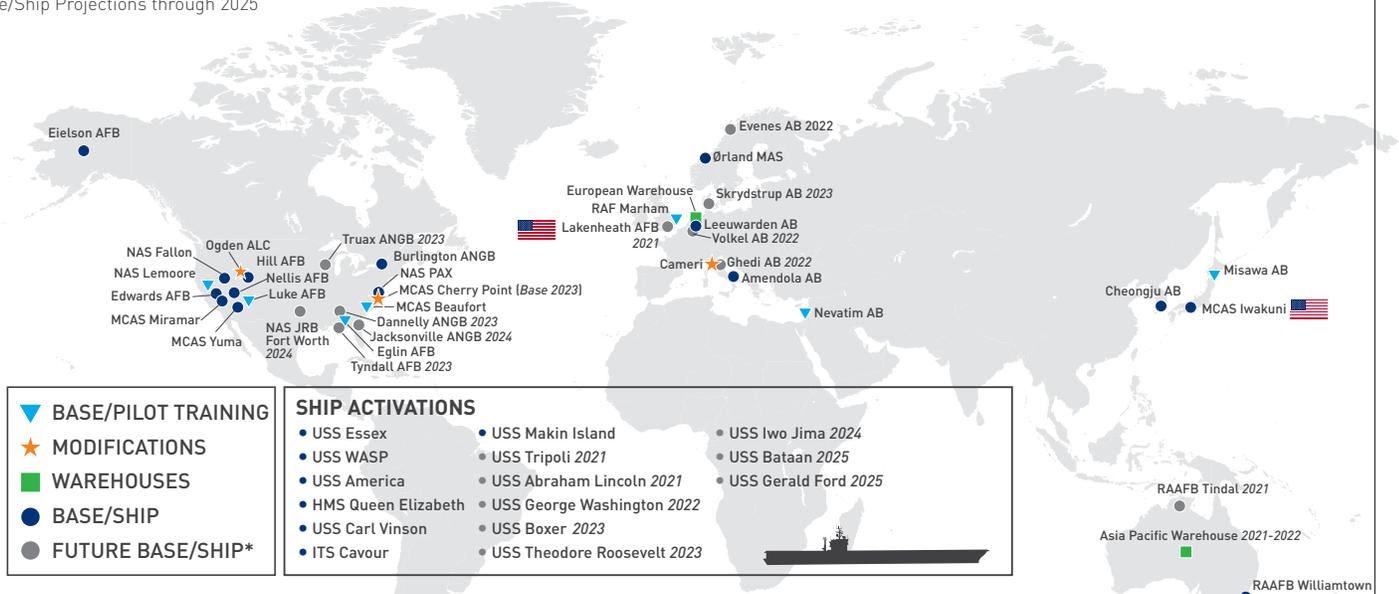


MAINTAINABILITY: MAINTENANCE MAN HOUR PER FLIGHT HOUR



F-35 SUSTAINMENT DELIVERING TODAY

*Base/Ship Projections through 2025



4/5

REGIONAL WAREHOUSE STANDUP



6/6

DEPOT AIR VEHICLE ACTIVATIONS (2020)



32/68

COMPONENT REPAIR ACTIVATIONS (2025)

All information current as of November 1, 2021

For additional questions and the latest data, please contact [Laura Siebert](#) or [Brett Ashworth](#).