

F-35 Lightning II Program Status and Fast Facts

[▶ Watch F-35 by the Numbers](#)

PROGRAM STATUS

AIRCRAFT DELIVERED

705+



FLIGHT HOURS

443,004

TRAINING



PILOTS
1,485+

MAINTAINERS
11,220+

F-35 IN ACTION

6 F-35 OPERATIONAL MISSIONS BY SERVICE



USAF, USMC

11 SERVICES DECLARED IOC



USAF, USN and USMC

RAF and RN

9 NATIONS OPERATING ON HOME SOIL



SERVICES FLYING



14

SORTIES

251,425



ACTIVATIONS CURRENT / FUTURE

BASES

21/30

SHIPS

8/16

TOTAL CURRENT ACTIVATIONS: **29**

DETACHMENTS & DEPLOYMENTS COMPLETED

241+



RECENT MILESTONES

- Lockheed Martin and the F-35 Joint Program Office deliver the 700th production F-35. [Sept. 27](#)
- Three new Israel Air Force F-35I "Adir" aircraft arrive in Israel. [Sept. 26](#)
- The United Kingdom's two new aircraft carriers conduct simultaneous F-35B operations. [Sept. 15](#)
- Norwegian F-35As integrate with B-2 bombers during a successful Bomber Task Force mission over the North Sea. [Sept. 8](#)
- The Carl Vinson Carrier Strike Group operates in the South China Sea for the first time. [Sept. 7](#)

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: IAF: 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: 2/2021</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*

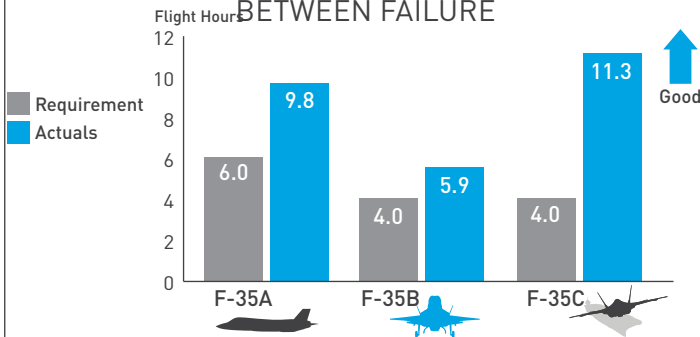


**44%
REDUCTION
SINCE 2015**

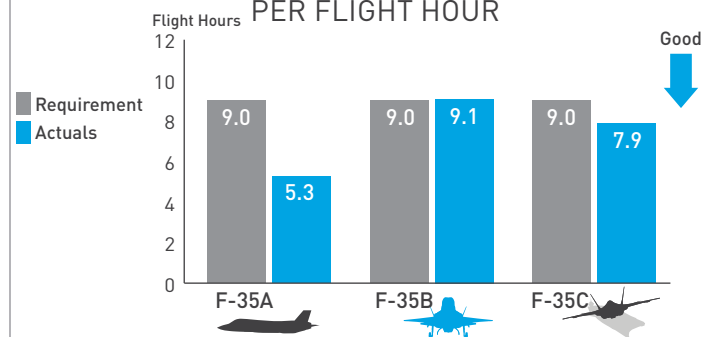
*Lockheed Martin owned portion of CPFH

F-35 ENGINEERING FOR SUSTAINMENT

RELIABILITY: MEAN FLIGHT HOUR BETWEEN FAILURE

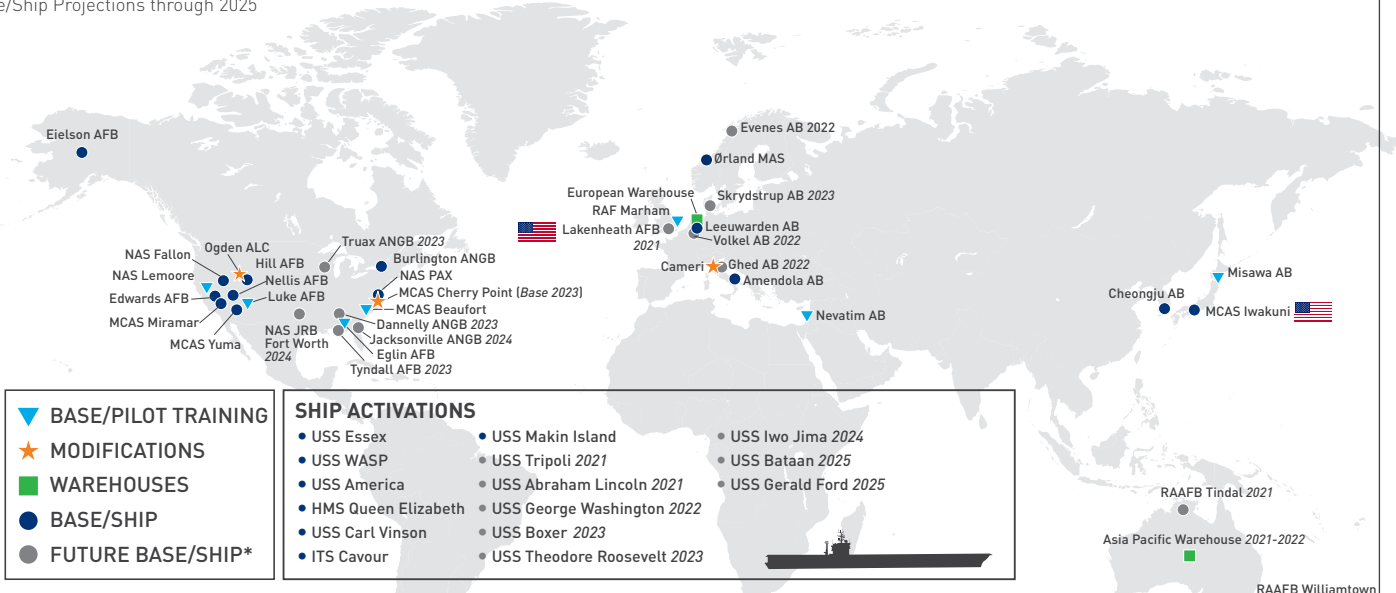


MAINTAINABILITY: MAINTENANCE MAN HOUR PER FLIGHT HOUR



F-35 SUSTAINMENT DELIVERING TODAY

*Base/Ship Projections through 2025



2/4

REGIONAL WAREHOUSE STANDUP



6/6

DEPOT AIR VEHICLE ACTIVATIONS (2020)



32/68

COMPONENT REPAIR ACTIVATIONS (2025)

All information current as of October 1, 2021

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