

January 4, 2023

F-35 Lightning II Program Status and Fast Facts



▶ Watch *F-35 by the Numbers*

Program Status

Aircraft Delivered

 **890+**

Flight Hours

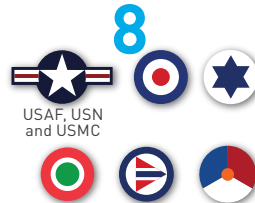
613,000+

Training

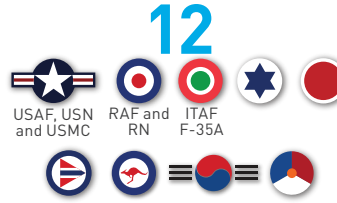

Pilots **1,870+**
Maintainers **13,500+**

F-35 In Action

Operational Missions
by Service

8

USAF, USN and USMC

Services Declared IOC

12

USAF, USN and USMC RAF and RN ITAF F-35A

Nations Operating on
Home Soil

9


Services Flying

14

Sorties **365,584**

Activations
Current / Future
Through 2027*

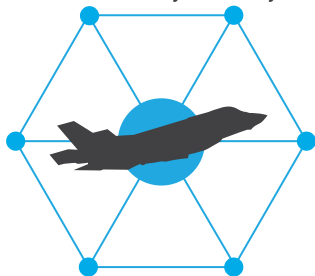
Bases **27/43** Ships **10/19**
Total Current Activations: **37**
*Projections vary at customer discretion

Detachments &
Deployments Completed

374+


F-35 Enabling 21st Century Security

The most advanced node in
21st Century Security



2022

- [Pacific Edge 23](#)
- [Falcon Strike 2022](#)
- [Vigilant Storm 23](#)
- [Orange Flag](#)
- [Valiant Shield](#)

2021

- [Project Convergence](#)
- [Talisman Sabre](#)
- [F-35 + PAC-3](#)
- [Project Hydra](#)
- [Northern Edge 21](#)

2020

- [Project Convergence](#)
- [Orange Flag](#)
- [GatewayONE ABMS Demonstration](#)

2019

- [Orange Flag](#)
- [F-35's Distributed Aperture System \(DAS\) Tracks Ballistic Missiles](#)
- [Orange Flag](#)

2018

- [F-35 + HIMARS](#)

2016

- [F-35 / NIFC-CA Live Fire Exercise](#)

F-35 Program Participants

U.S.A.


USAF 1,763 F-35As
USMC 353 F-35Bs /
67 F-35Cs
USN 273 F-35Cs

U.K.


RAF/RN
138 F-35Bs

ITALY


60 F-35As/
30 F-35Bs

NETHERLANDS


52 F-35As

AUSTRALIA


100 F-35As

NORWAY


52 F-35As

DENMARK


27 F-35As

CANADA


88 F-35As

Foreign Military Sales

ISRAEL


50 F-35As

JAPAN


105 F-35As/
42 F-35Bs

REPUBLIC OF KOREA


40 F-35As

BELGIUM


34 F-35As

POLAND


32 F-35As

SINGAPORE


4 F-35Bs

FINLAND


64 F-35As

SWITZERLAND


36 F-35As

GERMANY

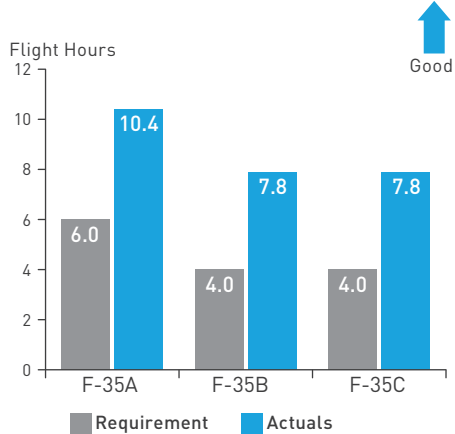

35 F-35As

Recent Milestones

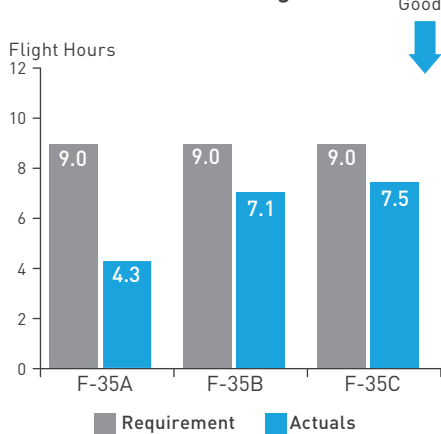
- The F-35 Joint Program Office and Lockheed Martin finalize a contract for F-35 production Lots 15 and 16. [December 30](#)
- The Italian Navy's first two F-35Bs return to Italy and land aboard the ITS Cavour. [December 21](#)
- The German Ministry of Defense announces it is procuring 35 F-35As. [December 14](#)
- U.S. Marine F-35Bs conduct live ordnance hot loading during exercise Ryukyu Vice 23.1 in Japan. [December 12](#)
- U.S. Air Force and Australian F-35As, U.S. Navy and Marine Corps F-35Cs train together during exercise Pacific Edge 23. [December 9](#)

F-35 Engineering for Sustainment

Reliability: Mean Flight Hour Between Failure

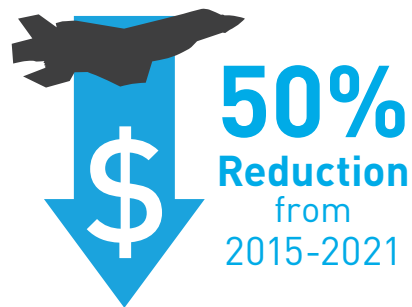


Maintainability: Maintenance Man Hour Per Flight Hour



F-35 Affordability

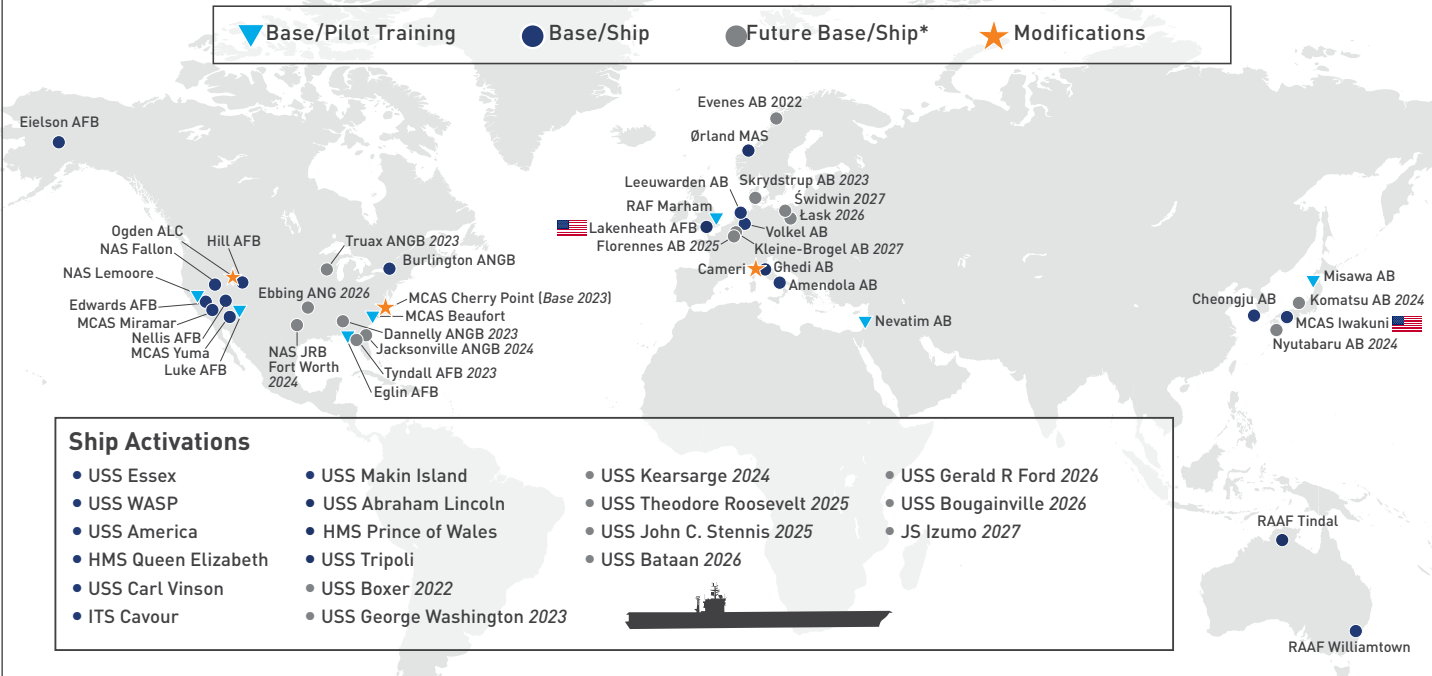
Cost Per Flight Hour*



*Lockheed Martin owned portion of CPFH

F-35 Sustainment Delivering Today

*Projections through 2027



Regional Warehouse Standup



Component Repair Activations (2027)

