



F-35 Lightning II Program

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F-35As deploy to Estonia for the first time

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ÄMARI AIR BASE, ESTONIA - Two F-35A Lightning II aircraft and approximately 20 supporting Airmen arrived at Ämari Air Base, Estonia, today, from RAF Lakenheath, England.

The F-35As are participating in their first-ever training deployment to Europe. The aircraft and total force Airmen and are from the 34th Fighter Squadron, 388th Fighter Wing, and the Air Force Reserve's 466th Fighter Squadron, 419th Fighter Wing, Hill Air Force Base, Utah.

The deployment has been planned for some time, has no relations to current events, and was conducted in close coordination with Estonian allies. It allows the F-35A to engage in familiarization training within the European theater while reassuring allies and partners of U.S. dedication to the enduring peace and stability of the region.

This deployment maximizes training opportunities with our allies and partners and serves as a visible demonstration of the United States' resolve to support NATO assurance measures.

This is the first overseas flying training deployment for the F-35A, signifying an important milestone and natural progression of the joint strike fighter program. It is the perfect opportunity for the combat-ready aircraft to train alongside U.S. and allied aircraft in a realistic training environment while demonstrating its operational capabilities. Also, it helps to integrate with NATO's infrastructure and enhance 5th generation aircraft interoperability.

The aircraft and Airmen began arriving in Europe on April 15, and are scheduled to remain in Estonia for a brief period of time before returning to RAF Lakenheath to continue their training deployment.



An Air Force F-35 Lightning II from the Hill Air Force Base, Utah, is refueled by a 100th Air Refueling Wing KC-135 Stratotanker during a flight to Estonia, April 25, 2017. The F-35s are participating in their first-ever flying training deployment to Europe and this forward deployment to Estonia allows Airmen to better understand NATO's current infrastructure and strengthens interoperability with Allies. (U.S. Air Force Photo/Senior Airman Christine Groening)

The KC-135 is from the 100th Air Refueling Wing, RAF Mildenhall, England, and is providing refueling support for the deployment to Estonia.

F-35A LIGHTNING II
FIRST TRAINING DEPLOYMENT TO EUROPE

GENERAL CHARACTERISTICS
 LENGTH: 15.1 METERS SPEED: MACH 1.8 (11,831 km/h)
 HEIGHT: 4.38 METERS RANGE: 1,200 NAUTICAL MILES
 WINGSPAN: 10.7 METERS PAYLOAD: 8,160kg
 THRUST: 43,000 POUNDS CREW: 1

F-35 Lightning II U.S. Space Shuttle
8,000,000 Lines of Code **400,000** Lines of Code

250 AIRMEN DEPLOYED

8 F-35s Deployed From the US

Mission: Demonstrate operational capabilities of the F-35 while maximizing training opportunities and strengthening interoperability with the NATO alliance.

9 Partner Nations In the F-35 program

Australia, Canada, Denmark, Italy, Netherlands, Norway, Turkey, U.K., U.S.

F-35A LIGHTNING II
военная подготовка
Развертывание в Европе

общие характеристики
 длина: 15,1 МЕТРОВ скорость: мах 1,831
 высота: 4,38 МЕТРОВ дальность полета: 1200 морских миль
 размах крыла: 10,7 МЕТРОВ полезная нагрузка: 8160 кг
 экипаж: 1

F-35 Lightning II U.S. Space Shuttle
8,000,000 строки программы **400,000** строки программы

250 развернутые авиаторы

8 F-35s Развертывание Из США

Mission: Подemonстрировать операционные возможности F-35, максимизировать возможности повышения квалификации и взаимодействия альянса НАТО.

9 стран-партнеров в программе

Австралия, Канада, Дания, Италия, Нидерланды, Норвегия, Турция, Великобритания, США

F-35A LIGHTNING II
Esimene Lennuväe
Operatsioon Euroopas

Peamised Tehnilised Omadused
 Pikkus: 15,1 m Kõrgus: 1031 meetrit
 Kõrgus: 4,38 m Lennu ulatus: 1200 mere miili
 Tiibade ulatus: 10,7 m Kandevõime: 8160 kg
 Ohuallkumari võimsus: 43 000 naela Meeskond: 1

F-35 Lightning II USA Kosmoslaev
8 000 000 Tarkvara Juhendit **400 000** Tarkvara Juhendit

250 Ohuvalast siirdatud

8 F-35 lennukit siirdatud USAst

Operatsioon: Demonstreerida F-35 operatsioonivõimeid, laiendada treenimisvõimalusi ning tugevdada sõjalist koostööd NATO liikmesriikide vahel.

9 Liikmesriiki F-35 Programmis

Austraalia, Kanada, Taani, Itaalia, Holland, Norra, Türgi, Inglismaa, USA

Characteristics and breakdown of the F-35A's first training deployment to Europe. (U.S. Air Force graphic by TSgt. Ryan Crane)