

# Around the world in a Silver Spitfire

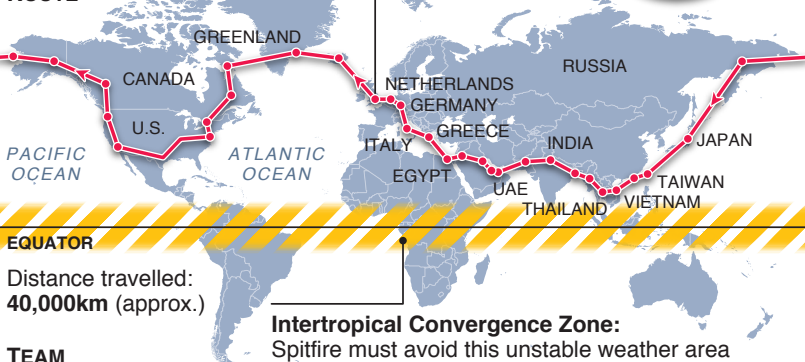
In the 100th anniversary year of Britain's *Royal Air Force*, two aviators have spent four months circumnavigating the globe in a mirror-polished aluminium WWII Spitfire

**Service:** Flew 51 combat missions during war

**Aug 5/Dec 5, Start/Finish:**  
Goodwood Airport, UK



## ROUTE



Distance travelled:  
**40,000km** (approx.)

## Intertropical Convergence Zone:

Spitfire must avoid this unstable weather area

## TEAM

### Silver Spitfire



Two pilots alternate shifts flying aircraft

### Altitude:

Low to be visible from ground, occasionally rising to **7,600m**

### Pilatus PC-12 support plane



Carries two documentary filmmakers, engineer and spare parts. Second Spitfire pilot rests on board

## SUPERMARINE SPITFIRE

### Wooden propeller:

Four blades  
(3.27m diameter)

### Air intake

**Cockpit:** 1943 original with new radio, navigation unit and iPad

### Vertical stabiliser:

Fabric skin painted silver



**Rolls-Royce Merlin engine:**  
27-litre V12 – 1,350 BHP

### Tailwheel:

Steers aircraft when taxiing on ground