



The Hawker Fury / Sea Fury

HISTORY

As with many aircraft of the 1940s, the Hawker Sea Fury fighterbomber design was the result of a British wartime design specification which called for certain performance levels to be met by the new aircraft. To meet

Specification F.6/42, the Hawker design team began by modifying the Hawker Tempest into a smaller, lightweight version. By 1943, six prototypes had been ordered, five to be flown with three different engines, and one to be used as a test airframe.

The first flight of the new airplane (by now named the Fury) took place on 1 September 1944. Production contracts for the airplane had already been placed, with 200 land-based Furies to be delivered to the Royal Air Force, and another 200 carrier-based Sea Furies to be delivered to the Fleet Air Arm. (100 of the Sea Furies were to be built by Boulton Paul.) When the war ended, the RAF order was cancelled, but the design and development of the Sea Fury continued.

The first Sea Fury prototype, powered by a Bristol Centaurus XII, had first flown on 21 February 1945, but the first fully-navalized version with folding wings did not fly until 12 October 1947. The Boulton Paul contract was cancelled in early 1945, and of the 100 Sea Furies that remained on order, the first 50 were completed under the designation Sea Fury Mk X. In May 1948, the first Sea Furies became operational with No. 802 Squadron, in the form of the Sea Fury FB.Mk 11, of which 615 were built. At least 66 of these were delivered to Australia and Canada. Early in the Korean war, Sea Furies operated very successfully in the ground attack role from the decks of Royal Navy aircraft carriers. The RN also received 60 two-seat T.Mk 20 trainers in the early 1950s. Sea Furies were exported to several other countries, including the Netherlands, Pakistan, Egypt, Burma, Cuba and Iraq. Today, the few remaining Sea Furies are highly prized, with at least ten having been modified for air racing. Several others are very active on the air show circuit.

BASIC SPECIFICATIONS (SEA FURY FB.MK 11)

Engine: One 2,480-hp Bristol Centaurus 18, 18-cylinder radial piston engine.
Weight: Empty 9,240 lbs., Max Takeoff 12,500 lbs.
Wing Span: 38ft. 4.75in.
Length: 34ft. 8in.
Height: 15ft. 10.5in.
Performance:
Maximum Speed: 435 mph
Ceiling: 34,300 ft.
Range: 680 miles
Armament:
Four 20-mm cannon in wings
Underwing racks for eight 60-pound rockets or two bombs



Number Built

860



Number Still Airworthy

~15

WATCH THE FURY IN ACTION!



Hawker SEAFURY fast, low & loud!
By: Alleswasspassmacht



Hawker Sea Fury "September Fury" -
Race 232 Reno 2013
By:Voodoo1650

Profile provided by Warbird Alley, with permission of Buck Wyndham

SHOULD YOU BE INTERESTED IN THE HAWKER FURY, CONTACT MARK CLARK AT 815-229-5112 OR EMAIL MARK@COURTESYAIRCRAFT.COM

TRUST THE WORLD LEADER IN WARBIRD SALES

Courtesy Aircraft
5233 Falcon Road
Rockford, IL 61109
2020