

The Gloster Meteor T Mk.7 was a two seat trainer, based on the Meteor F Mk.4. The first one was rebuilt from an aircraft which was damaged during a sales tour of Europe which crash landed in Belgium. It carried the civil registration G-AKPK and first flew on March 19 1948 with Bill Waterton at the controls.

The inspiration was provided by Argentina who had ordered 100 Meteor F MK 4s with pilot training included in the contract. Gloster found that it would be much safer if the instructor was in the aircraft with the trainee pilot and so the TMk 7 was born.

The RAF soon took an interest in the two seat trainer version and issued technical specification T 1/47 on 16 May 1947. This called for an unarmed dual control trainer. The Royal Navy also took an interest in the proposal and issued a modified specification T 1/47 issue 2 in January 1952.

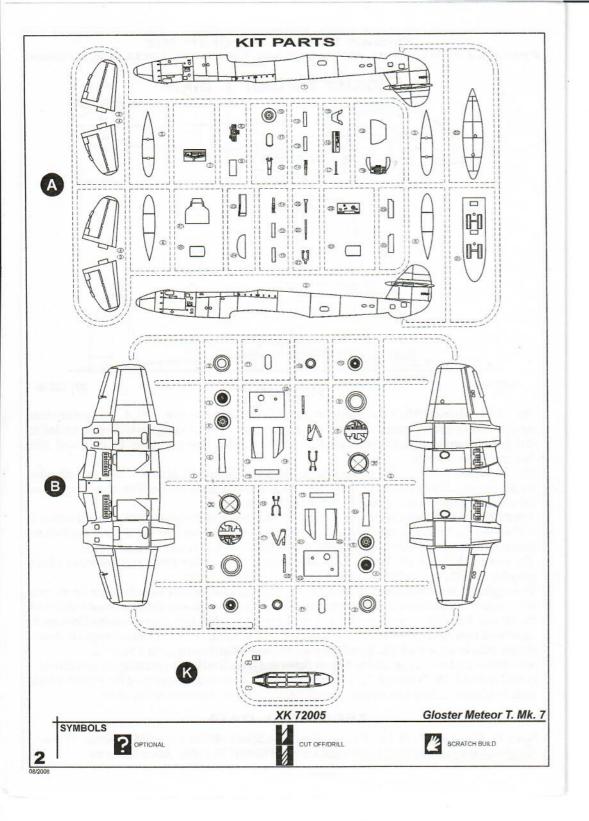
The first production T Mk.7 made its maiden flight on 26 October 1948, with deliveries taking place between December 1947 and 1954.

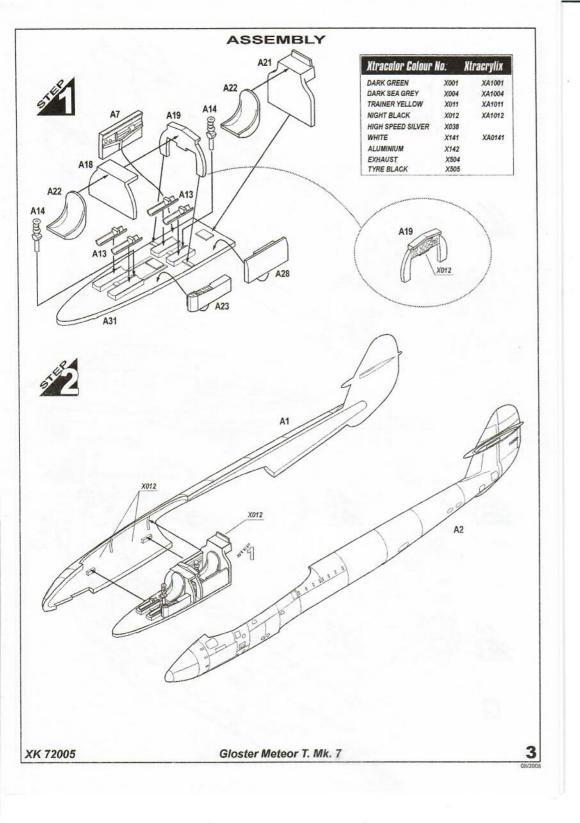
The original T Mk.7 was based on the F Mk.IV, but with a longer nose to make room for the two man cockpit. It was discovered that this longer nose actually improved the directional stability of the aircraft. Early Mk.7s were powered by the Derwent V, while later aircraft got the Derwent 8, capable of providing 3,600lb of thrust. Later in the production run the tail was changed to match the one introduced on the F Mk.8, and these aircraft were often known as the T Mk.7  $\frac{1}{2}$ .

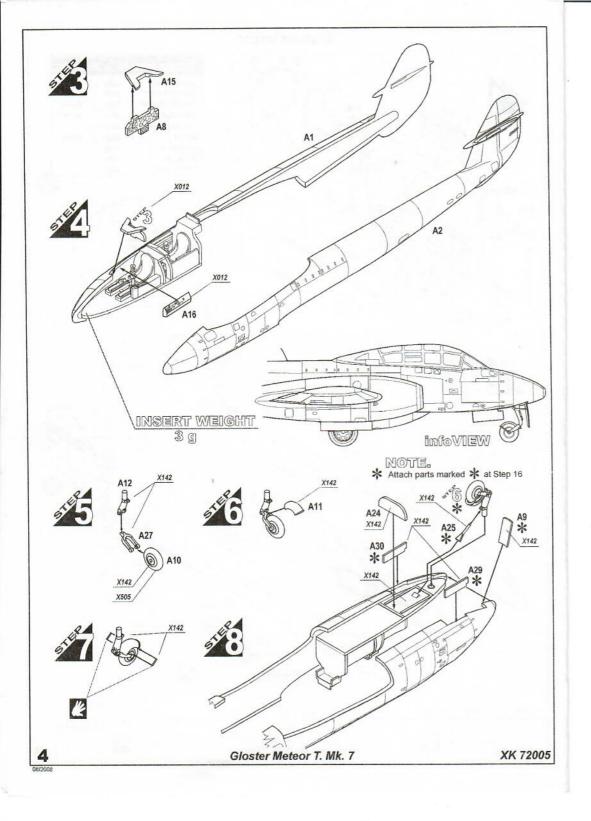
WL419 was a T Mk 7½ operated by Martin Baker and is credited with over 200 ejection seat tests. A total of 654 T Mk.7s were built, of which 147 went to overseas operators of the Meteor which included Australia, Belgium, Brazil, Egypt, France, Israel, the Netherlands and Syria.

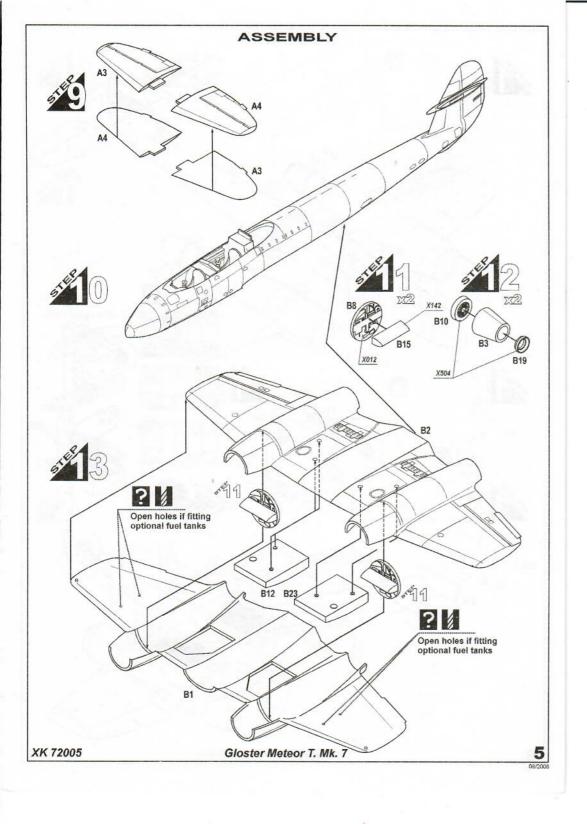
## **TECHNICAL DATA:**

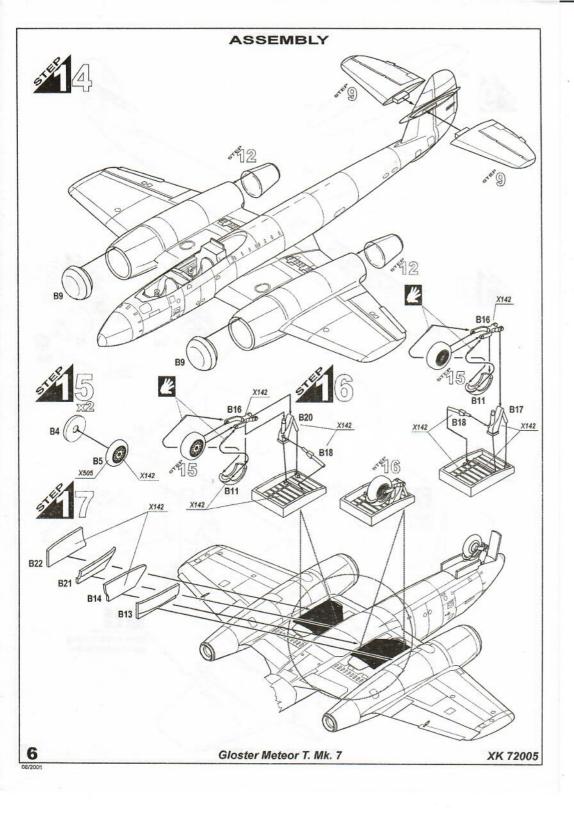
Span: 11.32 m, Length: 13.2 m, Height 3.9 m, Max. Speed 949 km/h at 3,048 m, Range: 933 km, Weight 4,846 kg (empty) 6,454 kg (loaded), Service Ceiling 13,106m, Armament none.

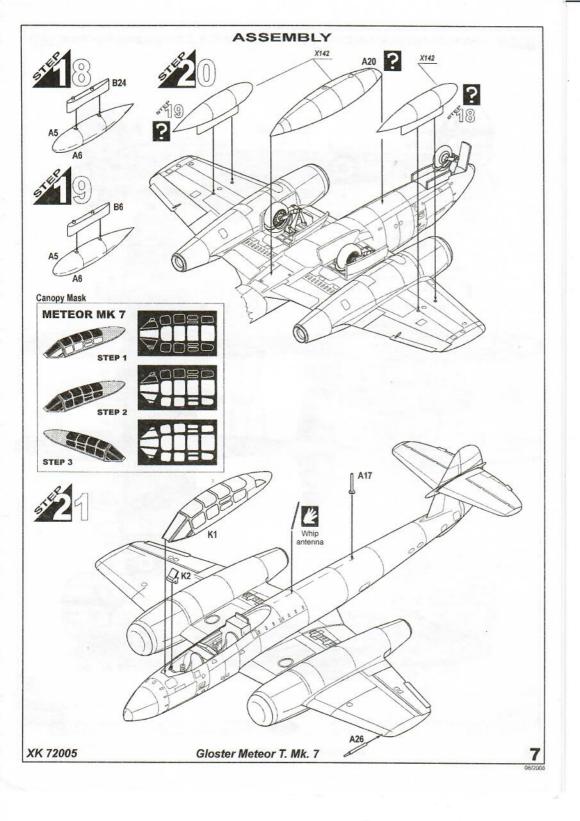


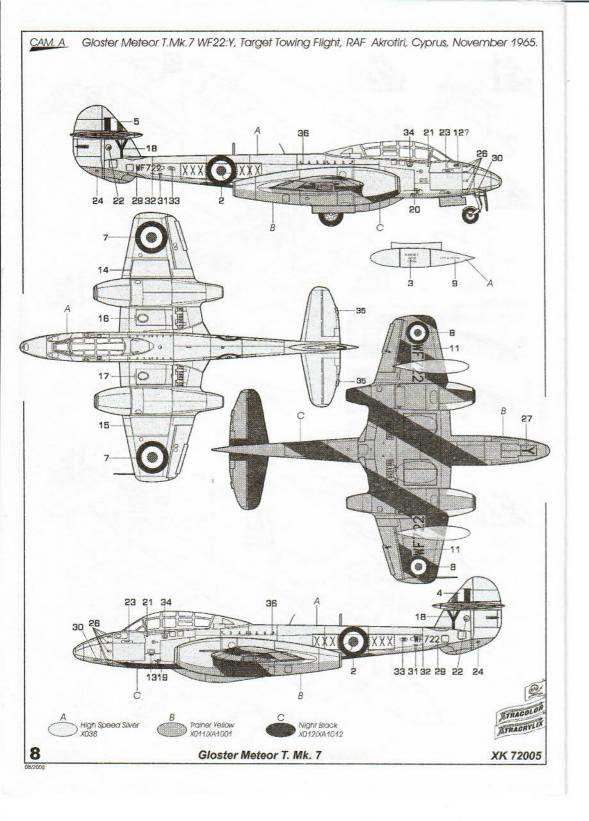


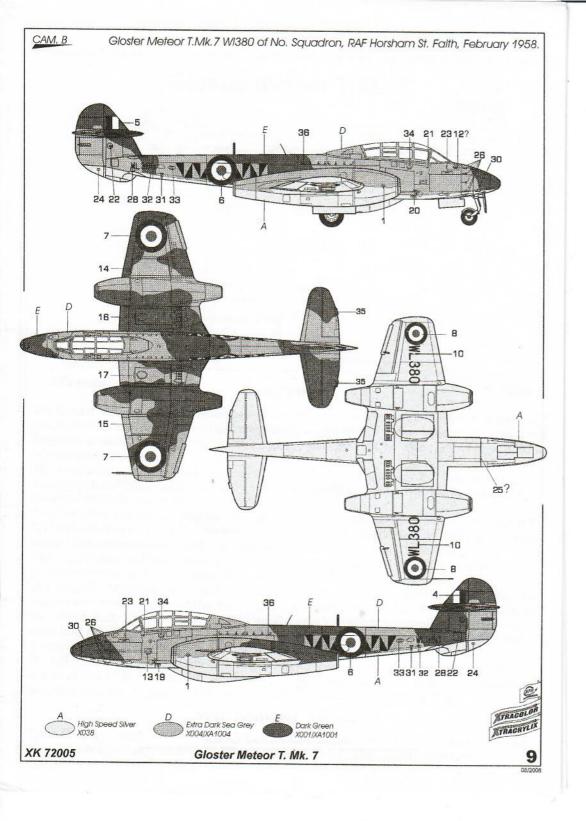












Xtrakit Plastic Aircraft Kit nnants, Harbour Road, Lowestoft, NR32 3LZ, England 2008