

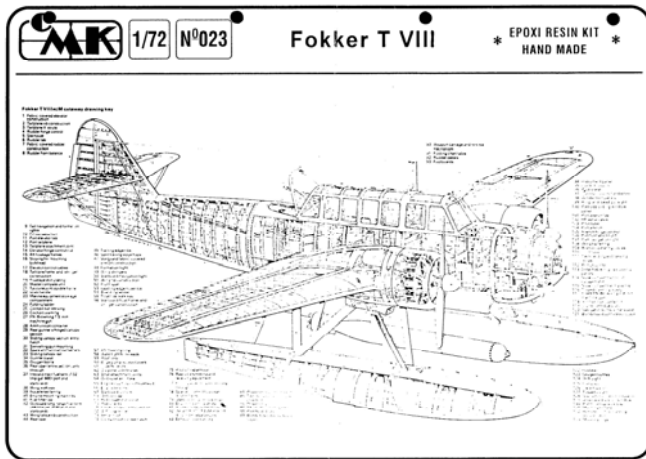
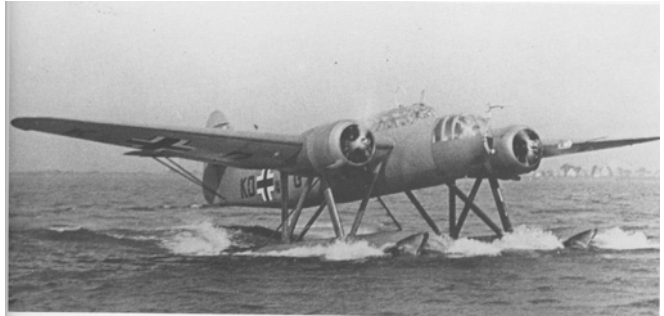
Fokker T.VII-W Czech Master Kitsⁱ resin kit

Monoplane (torpedo) bomber on floats

Scale 1:72

<replace picture by one of a Dutch T.VIII-W>

The Fokker T.VIII-W floatplane has been designed for the Dutch Naval Air Service as a patrol aircraft and (torpedo) bomber for the North Sea area and first flew in 1938. Various versions of the T.VIII have been built. The first series of 14 aircraft followed the traditional Fokker mixed construction (steel tube frame fuselage covered by metal sheeting and linen; wooden wing), the second series of was of all metal



construction, and a prototype has been built of a land plane version for the Finnish air force. Although the airplane had been designed to carry torpedos, it has never been operationally used as a torpedo bomber; only some tests have been executed.ⁱⁱ. In May 1940 some aircraft escaped to England and served with the RAF. Other aircraft, including the second series under construction at that moment, were incorporated in the Luftwaffe.

The kit comes in a plastic bag and contains the resin parts, clear plastic vacuum formed parts for the cockpit and nose and an A5 sheet with a detailed drawing of the real plane that serves also as the “box cover”. No instructions and decals are included.

Alting (ref. 1), Geldhof (ref. 2), Hegener (ref. 3), Hooftman (ref. 4), Wesselink (ref. 5), Vliegwereld (ref. 6) and Van der Klaauw (ref. 7) list the dimensions of the T.VIII-W, while Hegener also includes a three-view drawing.

	<i>Ref.</i>	<i>1:72</i>	<i>model</i>
<i>Span</i>	18.00-18.11 m	250.0-251.5 mm	mm
<i>Length</i>	12.83-13.00; 15.20 ⁱⁱⁱ m	178.2-180.6; 211.1 mm	mm
<i>Height</i>	5.06-5.40 m	70.3-75.0 mm	mm
<i>Engine</i>	Wright Whirlwind R-975 E3; 2 x 425-450 hp		
<i>Crew</i>	3		
<i>Armament</i>	1 fixed and 1 flexible machine gun; 1 torpedo or 600 kg bombs		

Cockpit

I have opened up the rear part of the cockpit glazing and hinged it upwards, as indicated in the drawing. It seems to me a rather unpractical implementation, as it increases the drag of the airplane and should give rather high loads on the cockpit roof construction.

Fuselage

<text>

Wing

<text>

Floats

<text>

Final assembly

As this kit was one of the first resin kits I have assembled, and the assembly was not very successful in the sense that several parts were not well aligned, I have finished the model all aluminium (according to De Groot, ref. 23, it should have been painted YYY). I will redo the model with the MPM kit of the Fokker T.VIII-W.

Below some pictures of the completed model are shown.



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ⁱ <web adress of kit producer>www.xxx.yyy

ⁱⁱ This fate overcame many Fokker airplanes intended to carry torpedos (T. II, T.III, T.IV, T.IVa). Originally the letter T even stood for torpedo plane, and from that point of view only the T.V and T.IX where exceptions.

ⁱⁱⁱ Two authors give the smaller length, three the larger. There may be some confusion in referring to the fuselage length and to the overall length (i.e. including the floats, that extend forward of the fuselage).