

Atlas deutscher und ausländischer Seeflugzeuge.

THE KAISERLICHE WERFT (IMPERIAL SHIPYARD) BUILT SEAPLANES

POSTSCRIPT
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Henning Oppermann, from Vetersen, Germany, provided almost instant feedback to the Atlas information on those Kaiserliche Werft-built seaplanes that were constructed at Wilhelmshaven and featured in CCI 45/4. Henning had built scale models of several of these types for the Deutsche Marinemuseum, which holds albums that include the accompanying photographs.

Kaiserliche Werft Wilhelmshaven – 401 to 403

401 is shown to have been a two-bay biplane, whose mainplanes were attached to a wide centre-section and stub lower wings. The centre-section was carried on a pair of inverted V struts at the fuselage and connected by struts, at its outboard ends, to the stub wings. The stub wings were braced to the upper longerons by struts. The mainplanes had both dihedral and sweepback and their trailing edges were formed from wire, to produce a typical scalloped appearance. Ailerons were on the upper mainplanes only and ran for approximately two-thirds of the trailing edge. The fuselage was flat-topped and its engine was housed in a rounded nose, with the exhaust projecting downward from the front of the manifold. The floats incorporated a single step, carried well forward.

403 appears to have been very similar but had the refinements of a streamlined nose and a full-length decking to the fuselage.

Both machines featured a very narrow tail-float, which attached directly to the fuselage.



401 is shown, above, wrecked after falling from a crane. The view below shows it under construction and illustrates the centre-section and stub wings to which the mainplanes attached, as well as fuselage structure.

