

REFORGER GECKO MODELS

REG72015

UNIMOG S404 FLKFZ 750 FLUGFELD FEUERWEHR

SCALE: 1/72

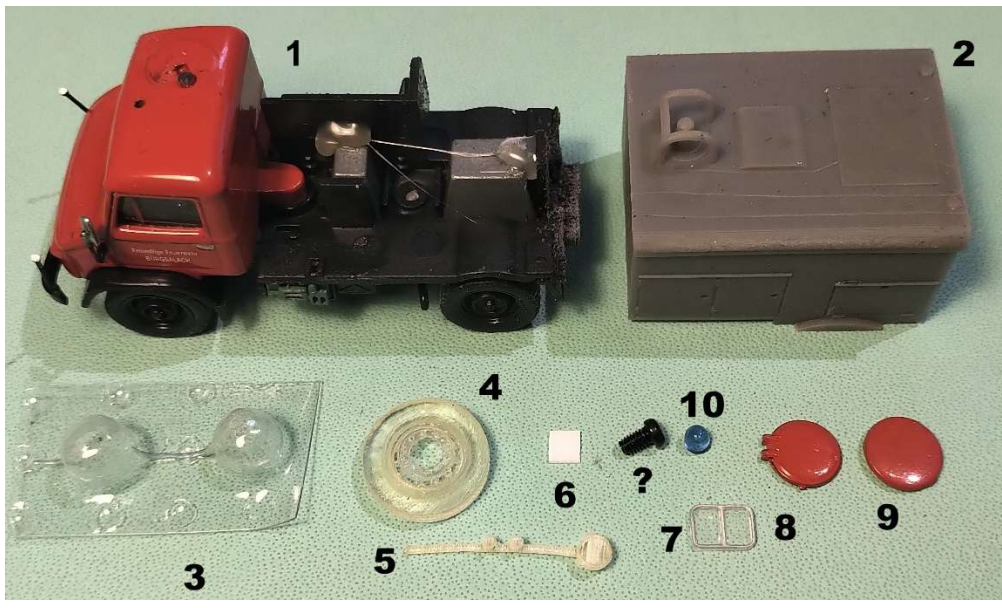


AIRFIELD FIRE ENGINE CONVERSION SET

FOR EXPERIENCED MODELERS

History

In the early 1960s, the versatile Unimog S404 with a metal cab was chosen as a rescue vehicle/fire engine for Luftwaffe, Federal Navy and Bundeswehr airfields. It had a crew of 3, of which one in the rear cabin. It carried a cab built by Westphalia and outfitted by either Metz or Rathgeber. It was also called Trockenlöschfahrzeug TroLF 750 as it carried a container with 750 Kg powder extinguishing agent with an extinguisher from Minimax. Production ran until 1972. Most vehicles had a domed hatch on cabin roof, though some had a hinged cab hatch without dome. Check references. The vehicles were first painted fire engine red with a black chassis or later in German standard olive drab / Gelboliv (Tamiya AS-14 spray can) all over. The last units in the 1980s were in 3 tone NATO camouflage. From 1983 the F1Kfz 750 was steadily replaced by the F1Kfz 1000 unit on the larger Unimog 1300 chassis. Many surplus Unimog F1Kfz 750 were used by civilian or factory fire departments. Similar vehicles were apparently used in Austria, Belgium, Denmark, Italy, Switzerland and UK.



Model Instructions

The Unimog S404 chassis (1) is sourced from the available Atlas/DeAgostini series of fire engine die casts in order to avoid duplication and save time. Trim sides of rear wheel arches and some protrusions on rear platform to allow optimal fit of rear cabin (2). If desired, remove jerry cans on left side of chassis and replace with trimmed resin 3D printed spare tire (4). Plug Hole in middle of cab roof and sand smooth. Use either hinged hatch (8) or unhinged hatch (9) with transparent dome (3) on right side of cab. Mask windows and prime the cabin and paint in chose red or green scheme. Alternatively, the modeler could strip the paint of the metal diecast

cab using solvent, but should carefully remove the chassis and windows first. Paint rear fire engine cabin either red or green. The rear top and bottom lights are orange and the large top central light is blue. It might be possible to replace the 3D printed top light with the blue translucent light (10) from the original diecast without damaging the 3D printed protective cage. Cement small rectangular window (7) in the orifice of rear of the resin cabin using white glue. Cement small white plasticard license plate holder (6) behind left rear mudguard and paint. Cement light and siren mast (5) to right side of engine hood. Apply desired decals. The diecast rear view mirrors are virtually unusable. The modeller should make new ones using thin metal wire and thin plasticard and insert these in the original locating holes. Check Unimog S404 F1Kfz 750 painting and detail references under <https://www.geckoheavyindustriesmodels.de/reg72015-unimog-kikfz-750-flugfeld-feuerwehr/> using password provided in printed instructions inside the packaging.