



OL49 - A Cardboard Conversion

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First Published in

Newsletter 70

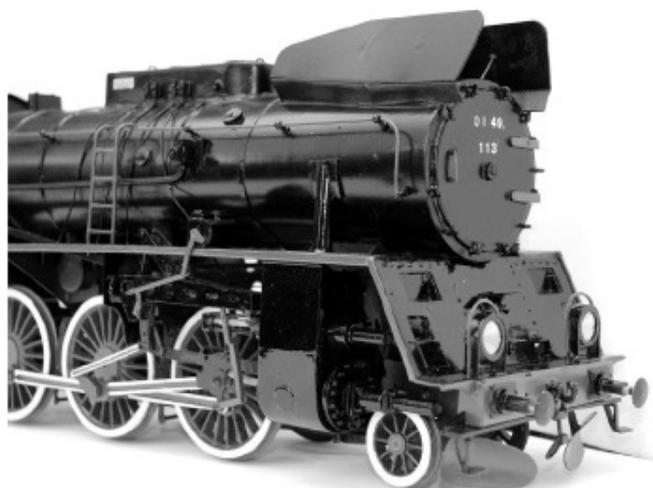
September 2007

The Loco is a Polish built loco circ 1950, designed for suburban passenger. There are still a few at work in Poland, based at Wolsztyn, which is the last real working steam depot in Europe. I actually visit Poland at least twice a year to spend a week driving and firing on scheduled passenger services.



My affection for the locos developed my enthusiasm to build a model. I spent two days in April 2006 taking detailed photographs and measurements. I subsequently found a cardboard cut-out

model book of an OL49, which has been drawn to a scale of 1:25. The book is very detailed.



There are two companies I have found that produce these books, "Modelik" and "Angraf Model", both in Poland. Modelik has a web site, www.modelik.pl and you will see the range of models they produce (which are mostly military vehicles). The second Company I have not yet looked into. The books are available direct from Modelik and cost (excluding postage) less than £20.

As this project was completely new to me, I decided from the outset to build a static model, whilst I 'learn as I go' as it were. My method is based on photocopying the appropriate component I want to make. Initially to get a feel for it, I stuck the photocopy onto cardboard, prior to cutting it out and gluing. Once I was happy with my method, I moved to brass.



Jim Clements superb model of Polish locomotive OL49

I started with the tender, as it seemed less complicated. Every component, with the exception of wheels, buffers and handrail knobs has been made from scratch. I am treating this model as a guinea pig for a second one, which I would like to motorise. That is one of my reasons for joining the Gauge '3' Society, such that I can learn from the experts.

I have also purchased a model book of a 2-10-0 Polish freight loco Ty45 – 379, to the same scale, which will probably be my next project, unless I decide to build a second OL49. Either way, by then, I will have learnt more about how to assemble a model, which hopefully will enable me work out how to build in an electric motor. When I have completed it I will email you a picture. It shouldn't be too long now. I have almost finished the motion and just have a few bits of detail to add, such as injectors and brake hangers.

Jim Clement