Cranes Etc review

In our last issue we introduced the web model enthusiast's website for cranes called Cranes Etc. We also announced that Ian Webb of Crane Etc would be reviewing a different model in each issue along the lines that he uses in the Cranes Etc web site. In this our first such review, Ian looks at the Liebherr LTM1070 in Mammoet colours.

A missed opportunity

The Conrad model of the Liebherr LTM1070-4.1, an update on the LTM 1060, is a good model, but it could so easily have been even better.

This 1:50 scale model of the four axle 70 tonne Liebherr LTM 1070-4.1 All-Terrain crane is made by the German model maker Conrad. The version reviewed here is in the red and black colours of Mammoet, the Dutch based lifting specialist which are popular with many model collectors. The 1070 is an updated version of the previous LTM 1060 model which was also made by Conrad.



The detail has improved a little compared to the earlier version with nice touches like the addition of wing mirrors on the cab and there are some good aspects to the casting such as the Liebherr name appearing in relief on the rear

ballast, and the fine metal grab rails. The sheaves are all plastic but not the best quality, pleasingly, there is little plastic used elsewhere and the model is heavy for its size. Overall it



The boom head and hook.

looks faithful to the original machine. Conrad excels in the detail engineering of its scale models and this one is no exception. The axles can be steered in linked pairs. All the usual crane functions are replicated so the model can be posed for display in a huge variety of configurations.

The operator's cab can be tilted and the ballast can be removed and placed on the carrier deck to balance the axle loads for road travel. There are a number of improvements that could have been made to this update of the model however. An example of this is the lattice swing away extension which would have benefited from the inclusion of the offsetting mechanism that is fitted on the full size machine. In summary this is a good quality model, the update on the previous version incorporates the main changes that Liebherr introduced on the full size crane. If only Conrad had taken the opportunity to add further detail and functionality it could so easily have qualified as a Cranes Etc Top 10 model.

CEA books & models MMAMMOET Rigged for the road



To read the full review of this model visit www.CranesEtc.co.uk. There is also a link from www.vertikal.net_under access

and lifting directory.

Cranes etc. Model Rating	
7	
19	
14	
19	
10	
69	

