

**Newhurst** is a finescale O gauge layout, built by John Smith and Rob Cottrell with the help of some good friends. Although in the format of a continuous run, trains are not run 'round and round', but with Newhurst being a through station, it is found more convenient to have one set of shared storage sidings at the rear, than to have a fiddle yard at each end.

Newhurst is a fictitious location on a secondary main line somewhere in Hampshire near the New Forest, the name deriving from **New** Forest and **Lyndhurst**. The station is at the junction of a short branch to Bramble Quay, which is also fictitious. The layout is set circa 1961/62, featuring steam locos and some diesels, all appropriate to that period and location.



Baseboards are framed with plywood and softwood, with a 50mm extruded polystyrene top surface. The boards were quite light at first, but now that the track and scenery have been added, it is definitely a two-man job to move each board.

The layout is at present DC, though a change to DCC sometime in the future is being considered. Points are powered by Tortoise motors controlled by the MERG CBUS system, which also enables the use of two control panels.

Locos and rolling stock are a mixture of scratchbuilt, kit-built and ready to run. The stock is provided by the builders and operators of the layout as, conveniently, almost all of us model British Railways Southern Region in the early sixties. One exception is Bob, whose beautiful LSWR and Southern Railway models from the 1920s provide our occasional heritage trains.

Buildings on the layout are nearly all scratchbuilt. We have attempted to provide a consistent quality of buildings and scenery throughout the layout, with subdued colours, and all items being weathered. Although the town end of the layout is 'busy', for the station and canal areas we have purposely not added too much track as we have tried to give the impression of space and open countryside.



We hope you enjoy looking at our layout. Please feel free to have a chat with us and to ask any questions that you may have.



## A 7mm finescale exhibition layout depicting a typical junction station somewhere in Hampshire near the New Forest

Designed and built by  
John Smith and Rob Cottrell

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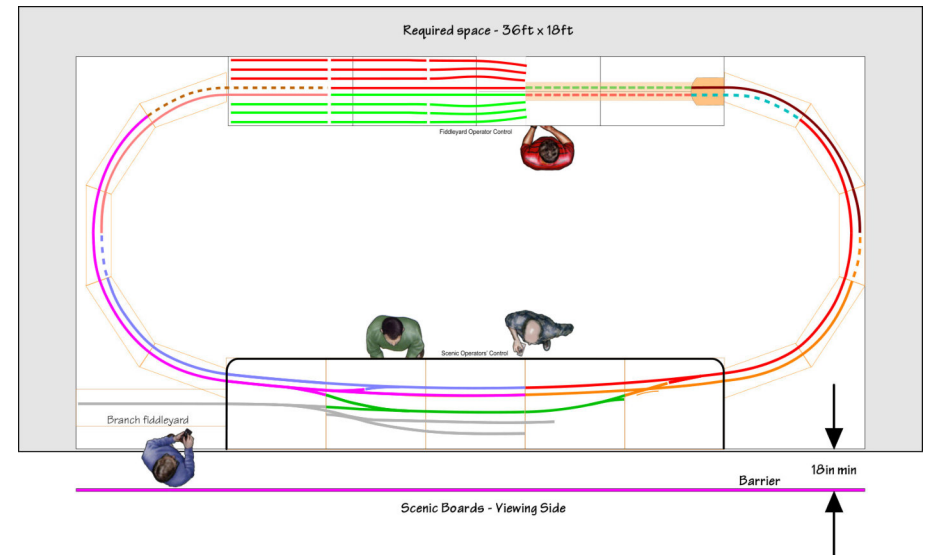


### Exhibitions

The layout needs a crew of six people, one or two cars and a hired van for transport. For long distance outings accommodation will be required. The insurance value for the layout is £4,000 and for the locomotives and rolling stock is £40,000. The layout has its own lighting and requires two 13A sockets, four chairs and 12ft of table space.

### Space Requirements

The layout requires a space of 36 by 18 feet / 11 x 5.5 metres.



### Track Plan

The track is all hand-built from C&L components and the main lines are laid to a 22 metre radius curve on the scenic boards.

We require barriers and these should be placed at least 18 inches / 50cms away from the front of the main scenic boards.