Annual Model Competition 2023

Kit or Scratch Build Locomotives

The following pages show the entries in the Locomotives category of the 2023 model competition. Voting takes place online, and all members will be emailed voting instructions and a unique voting ID.

To make your choice, look through the pages, and select your choice of best entry, note its number (eg. C2) and select that choice on the online voting form.

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L2 – CR '294' Class (Jumbo) 0-6-0

337 was one of a batch built under John Lambie's time as Loco Superintendent to order No. Y37 of 12/93, delivered 05/94-11/94. Although of the basic Drummond design it was fitted with a Lambie boiler, chimney and dome, with the safety valves moved from the dome to above the firebox. It ran with a Lambie 2800gal tender.

The model is built from etches of my own design. A Tramfabriek 0816 motor in the tender drives the loco via a shaft below the footplate, the worm being in the bottom of the firebox with the wormwheel above it and a gear train from there to the centre coupled axle. Also in the tender is a Zimo MX616R decoder and 4 220µf capacitors and associated circuitry. The front and centre tender axles are lightly sprung so that some of the tender weight is transferred to the loco.





L14 – L&Y Class 23 0-6-0ST

The locomotive is made from the Nigel Hunt chassis kit with the GEM body kit, finished with details from N-Brass, Railtec and Fox. Slaters brick plasticard, staples, pins and brass sheet are also used.








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L15 – GWR Dean 1854 Class 0-6-0ST

Dean 1854 Class 0-6-0ST, No 1751 of 1892. Heavily modified Dean Sidings resin kit, with a number of replacement parts. Shortened Association 57xx chassis.







L21 – ex-L&Y 2-4-2T

An ex- Lancashire and Yorkshire 2-4-2T in BR livery. No. 50850, the last of the class.

Built from an etched kit I designed myself in consultation with Nick Mitchell and painted and lined by Ian Rathbone. I designed the model using works drawings held at Manchester Central Library for the Lancashire and Yorkshire Railway Society, and Lancashire and Yorkshire Locomotives, by Barry Lane, who also helped answer my queries.

The loco uses Association wheels, bearings, gears etc, and N Brass castings for the buffers, chimney, dome and safety valves. Transfers are Modelmasters and Fox.







L23 – Nancy

Ex - SECR O class 0-6-0 Nancy as running in mid 1920s for fictional Colonel Stephen's Light Railway. Loco uses Worsley Works scratch aid parts with Association wheels and gears, 7mm coreless motor and dcc**.**





L28 – LMS Fowler 2-6-4T No. 2323

The model has been built from Nigel Hunt's superlative etched kit, with Association gears, wheels (mk4), muffs etc.

It portrays one of the early-cab variants as running in the late 1940s: The prototype locomotive received replacement cylinders with outside steam pipes in 1946, but still retained straight tank vents and the remnants of its pre-war LMS livery and number into 1949. For most of 1948 it was on loan to the Central Division, working out of Wigan (L&Y) shed.

The buffers are the only commercial detailing parts used on the model – everything else round (chimney, dome, safety valves, whistle, tank vents, cylinder by-pass valves, piston valve end covers, bogie and pony pivots) having been turned on a watchmaker's lathe. Other detail parts such as the injector, ejector, mechanical lubricators, vacuum pipes, etc. have been made from scratch.

The valve gear in the kit has been slightly modified to portray the loco in forward gear, animating the radius rod and valve spindle.

The model was painted and weathered using mainly airbrushed Humbrol enamel paints over an etching primer (Upol Acid#8). The lining was ruled with a bow-pen onto a gloss surface, and the letter and number transfers are from Fox.

The loco is driven by a Maxon coreless motor and is DCC fitted (CT-Elektronics DCX76, with the addition of a home-made Stay-Alive circuit). The non-geared driving axles are fitted with Simpson Springs. The bogie and pony truck are also lightly sprung.






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