Modular Systems 0 Scale 0-Scale Division

FREMO '0-Scale (1:48)'

Welcome on the page for '0-Scale' Division!

0-Scale is a modularsystem in FREMO (Freundeskreis europäischer Modellbahner e.V.) after North American style. (Size 0, scale 1:48, finescale, gauge 32 mm)

0-Scale Modules on single track branch railway lines (Branch-Lines), private tracks (Short-Lines) and industial railways, that runs through typical, North American regions.



'0-Scale' Division



End Oktober 2010 a small Group met, who want to start the track 0 venture with North American models in FREMO. Unlike in Europe, the American track 0 (sometimes called the O-Scale) operated in the scale 1:48. In sharp contrast to the very widespread in the USA 3-rail track with third rail, we will conduct our modules with the best 2-rail system (fine-scale) with the NMRA DCC.

As the founders of this group is aware that the number of followers of this size will be limited, and making a start on this - for many - to facilitate a new track, we limit ourselves in the normalization first to commercially available standards. Our work is based on one of the major manufacturers of vehicles and quite convincing a sophisticated track system (2-rail, code 148). Nevertheless,

sufficient room for future technical refinement should be left open.

The time frame is 1950 - 1990. On the individual modules can be built any desirable design. Such a motive should be carefully examined and selected, and it should be given cinsideration to how things are done at the North American way.

In the module designs should also be always thought of the entire route - to prepare a balanced and harmonious course - together with the modules of other members. Season late summer should serve as a guide. Auf die Representation of extremes, from desert areas like the Southwest, should also be avoided, as in the simulation of areas of permafrost in the far north.

It is not a secret that the three founders of this group see their interests from circa 1970 near the coast of the North East on the North American continent.



Planning

Due to the relative size of the track 0 free arrangements with broader sections will probably be an exception. Industrial and port scenes will therefore certainly determine the whole picture of the future '0-Scale 'arrangements..

Some existing modules (see the picture above) that are adapted as transferpieces for the new FREMO standard, points to the currently dominant creative direction. The first new-Scale '0 'modules that are planned or already under construction, are thematically based so largely on these existing modules.

It is clearly visible at this time, that it lacks on curve modules and straith line modules. . . !

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'0-Scale' Forum

'0-Scale interested 'FREMO-members can register with details of their membership number in our <u>vahoogroup</u>.



Other additions will follow when needed!

This page was last modified: 04/20/12, 23:04:14