

KS25-02-03

**KS Laser Designs Ltd**  
[www.kslaserdesigns.com](http://www.kslaserdesigns.com)

**O/OO scale DMU/Carriage Stabling Platform**  
**Now with optional OO scale steps included**



Familiarise yourself with all the parts. *We recommend using Evo-Stik Wood Adhesive, Extra Fast.*

### **Stairs**

(All parts are 0.8mm Ply)

Make up the two part stair stringers from one plain and one piece with the tread cut-outs (looks like a saw blade), see picture 1.

You need four in total, two left-hand and two right-hand, see picture 2.



Picture 1



Picture 2

Next glue on the individual stair treads, six treads on each pair of flights, see picture 3.

**For the OO scale option use the shorter stair stringers**



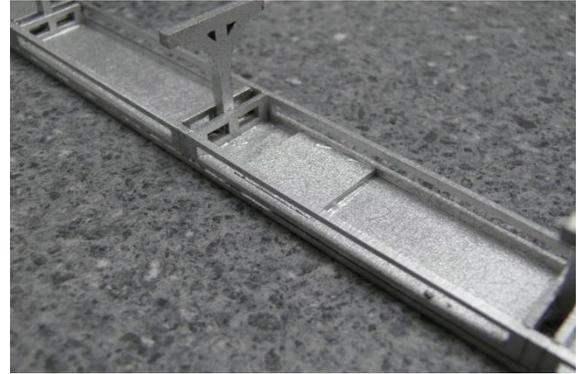
Picture 3

## Walkway and legs

(All parts made from 1.5mm and 3mm MDF)

The walkway is made up from three top flat pieces that represent twelve sheets of checker-plate steel plates, two square joining pieces, two side supports made up from one long piece and two shorter pieces each side, sixteen cross sections and eight 3mm MDF legs.

Join the three tops together with the two square joining pieces on the underside, making sure they are glued centrally, see picture 4.



Picture 4

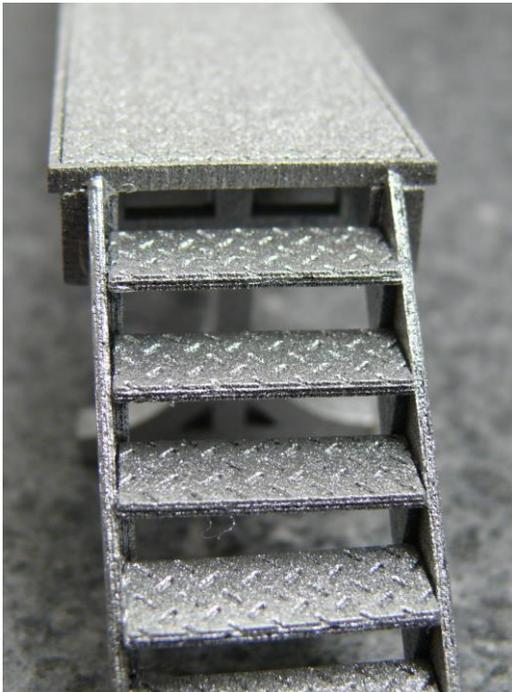


Next glue the side supports and legs, each leg in between two cross sections and lined up with the detail on the outside of the side supports, see picture 5.

For OO scale option, trim the legs down to 17.5mm, which give an approx. platform scale height of 4'9". (or use your own height requirements)

Picture 5

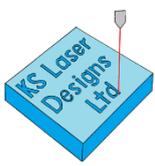
The two stair flights can now be glued onto the walkway one at each end, see pictures 6 and 7.



Picture 6



Picture 7



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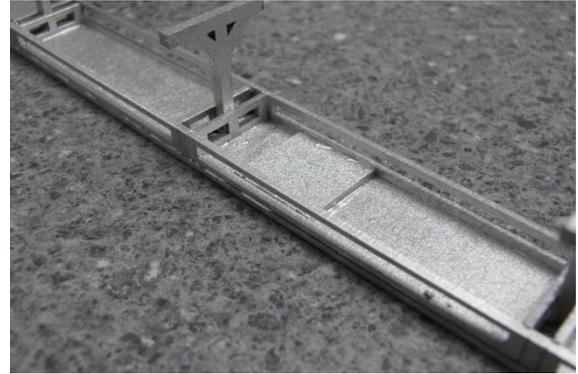
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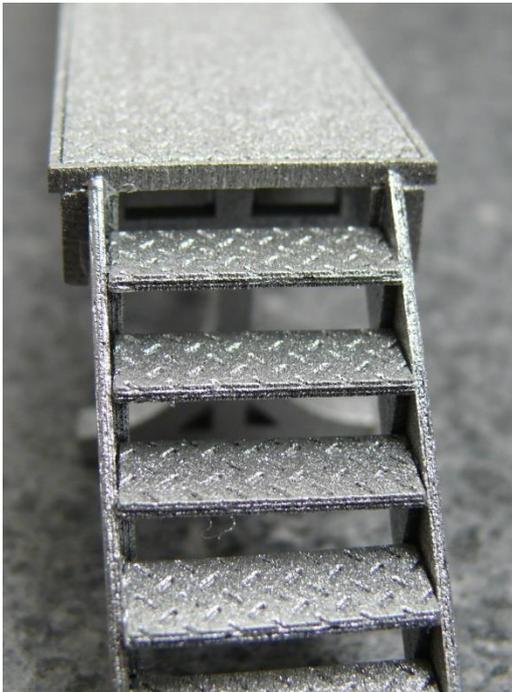


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Picture 6



Picture 7