Research-and-Development Manufacturing Enterprise

Railway Interiors



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Engineering











Second Class Interior



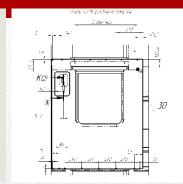
Sanitary module of passenger coach

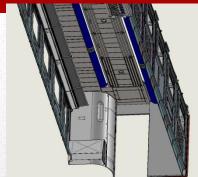


Design-project

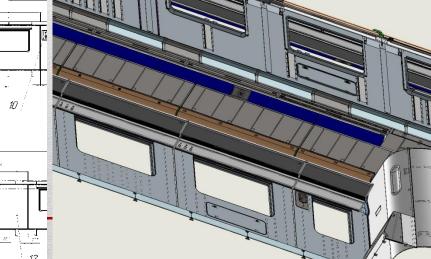
Design Documentation and 3D modeling

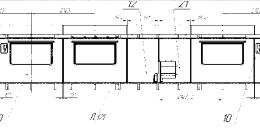




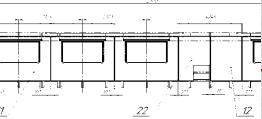












Manufacturing





Wall panel manufacturing

Design Manufacturing Delivery

Process 1. Preparation of tooling

Process 2.

Putting priming coat and gel coat onto the ready tool



Process 3. Stiffeners installation



Process 4.

Article moulding

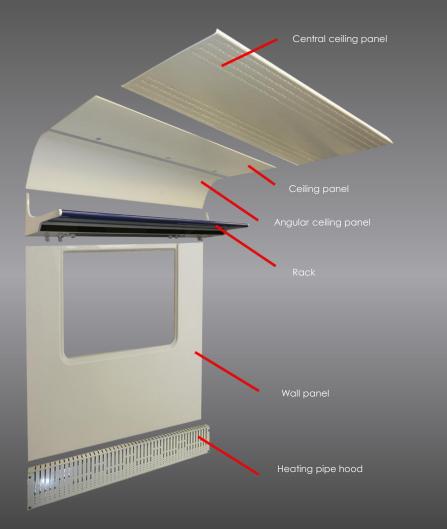


Process 5. Pad gluing

Process 6. Outdoor equipment installation











Elements of interior

Design Manufacturing Delivery







Assembly

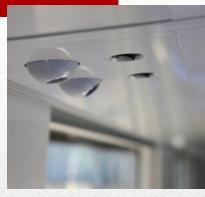












Assembly



Tambour













Tambour manufacturing and assembly

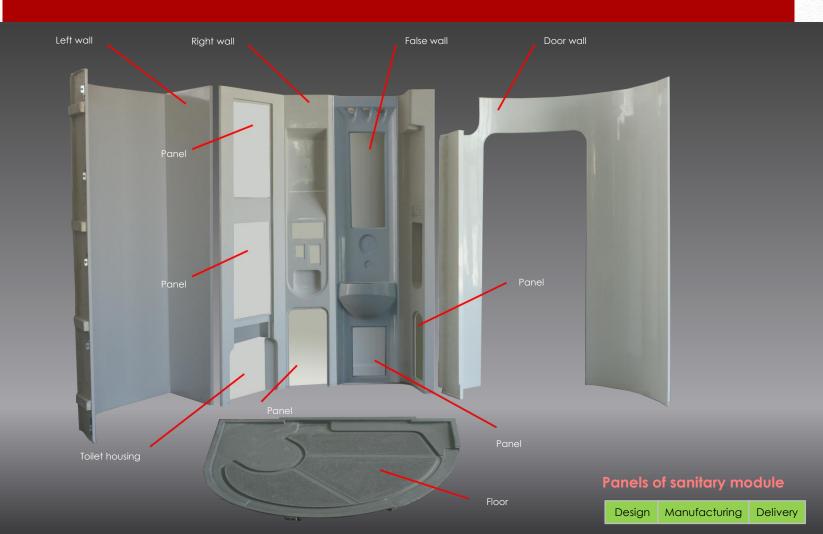
Design Manufacturing Delivery





Sanitary module of passenger coach













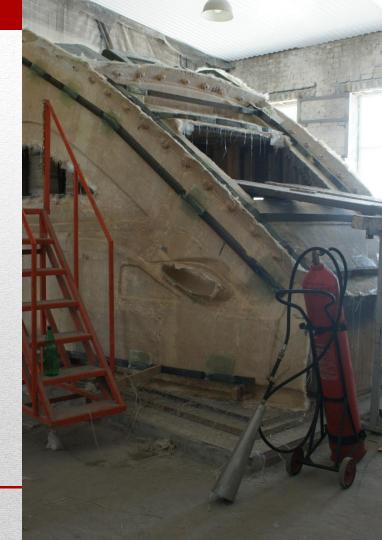
Sanitary module assembly

Design Manufacturing Delivery





Driver's cabin







Upper part matrix manufacturing (lining).



Matrix right part taking off.





Upper part matrix revision.

Cutting and moulding of metal parts

Process 5.

Cabin of high speed interregional train

Closets and recks







Racks for the bulky luggage and wardrobes

Design Manufacturing Delivery



Handrails



Handrails manufacturing







Heating pipes hood





Design Manufacturing Delivery

Heating pipes hood manufacturing





Process 4.

FE 100-10