

# Stun with the speed of changing the rails of a 177m long 'super train'

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Rail transport is the safest form of transportation in the world. But the maintenance, replacing the old roads also takes a lot of effort, even dangerous time for people. That's why Austrian Plasser und Theurer and Swietelsky created **the RU 800 S** , a specialized train to carry out that task.



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Replace the old rails, add ballast layers and even catch all bolts together. RU 800 S performs completely automatically and quickly. Every hour, it can replace 200m of old rails and normally one RU 800 S replaces up to 2km, then it will pause to reload the material.

You can review the process of RU 800 S below:

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