

Railway tyre reconditioning and reprofiling process

Trams and locomotives

Ghibellina is able to carry out wheel dressing and reprofiling on **any type of railway tyre**, both for trams and locomotives.

All machining operations are carried out in compliance with the **standards** in force in Italy and Europe.

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The **steps** involved in the implementation process are as follows:

- 1. Removing safety rings
- 2. Scaling of tyres
- 3. Checking and grinding wheel centre
- 4. Internal tyre turning
- 5. Calibrating tyres and mounting safety rings
- 6. External tyre profiling according to drawing
- 7. Wheelset testing

Trams e locomotives

1. Removing safety rings







2. Scaling of tyres





Trams e locomotives



3. Checking and grinding wheel centre

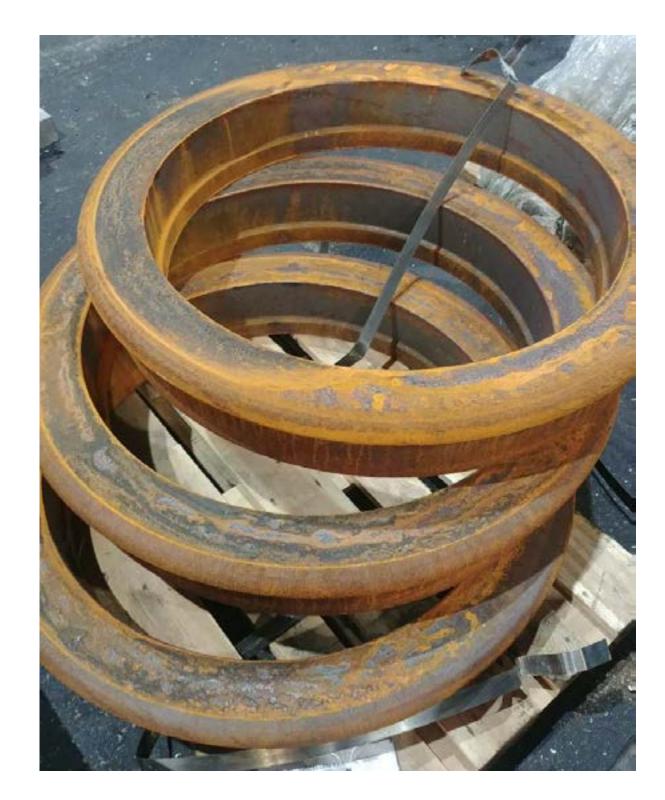








4. Internal tyre turning







5. Calibrating tyres and mounting safety rings







Trams e locomotives



6. External tyre profiling according to drawing







7. Wheelset testing











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