

KEEPING THE WHEELS OF YOUR BUSINESS TURNING

TRAXTION

Our Wheel Shop is fully equipped and has the capacity to maintain and refurbish **wheels for locomotives and wagons.**

CAPABILITIES

- Remove bearings from axles
- Clean and inspect wheels/axles Ultrasonic
- Non-destructive testing of wheels to formulate a condition report
- Profiling of wheels
- Fit solid wheels
- Polishing and of axles
- Recondition / fit new bearings and re-install
- Prepare for packaging and shipping (cross-border customers)

WHEEL SHOP EQUIPMENT

- Hegenscheidt wheel lathe (type 167)
- Delta portable CNC wheel lathe
- 2 x centre lathes
- Vertical boring machine
- Bearing press / puller
- Ultrasonic Testing Machine

LOCATION OF WHEELSHOP

Rail Services Hub
Rosslyn

T +27 (0) 12 454 0001

info@traxtion.africa

91 Hendrick van Eck St,
Pretoria North,
0200

traxtion.africa

ADDITIONAL INFORMATION

How long does it take to refurbish or repair a set of wheels?

MINOR REPAIRS: 1 day or less

MAJOR REPAIRS: 1 to 2 days

How much extra life do the wheels have once refurbished/repared?

An estimated 1 to 2 years between profiling and up to 4 years + between heavy interventions.

BE EXPONENTIAL