

VIT keeps your railway vehicles FIT





**VIT**

Keeps your railway vehicles **FIT**

## Why VIT

Flexibility and rapid response.

Quality and reliable services with good value for money.

With over 170 years in the business, we have the skills to do maintenance on all types of rolling stock.

We provide regular training to our technicians and make sure our equipment is up-to-date.

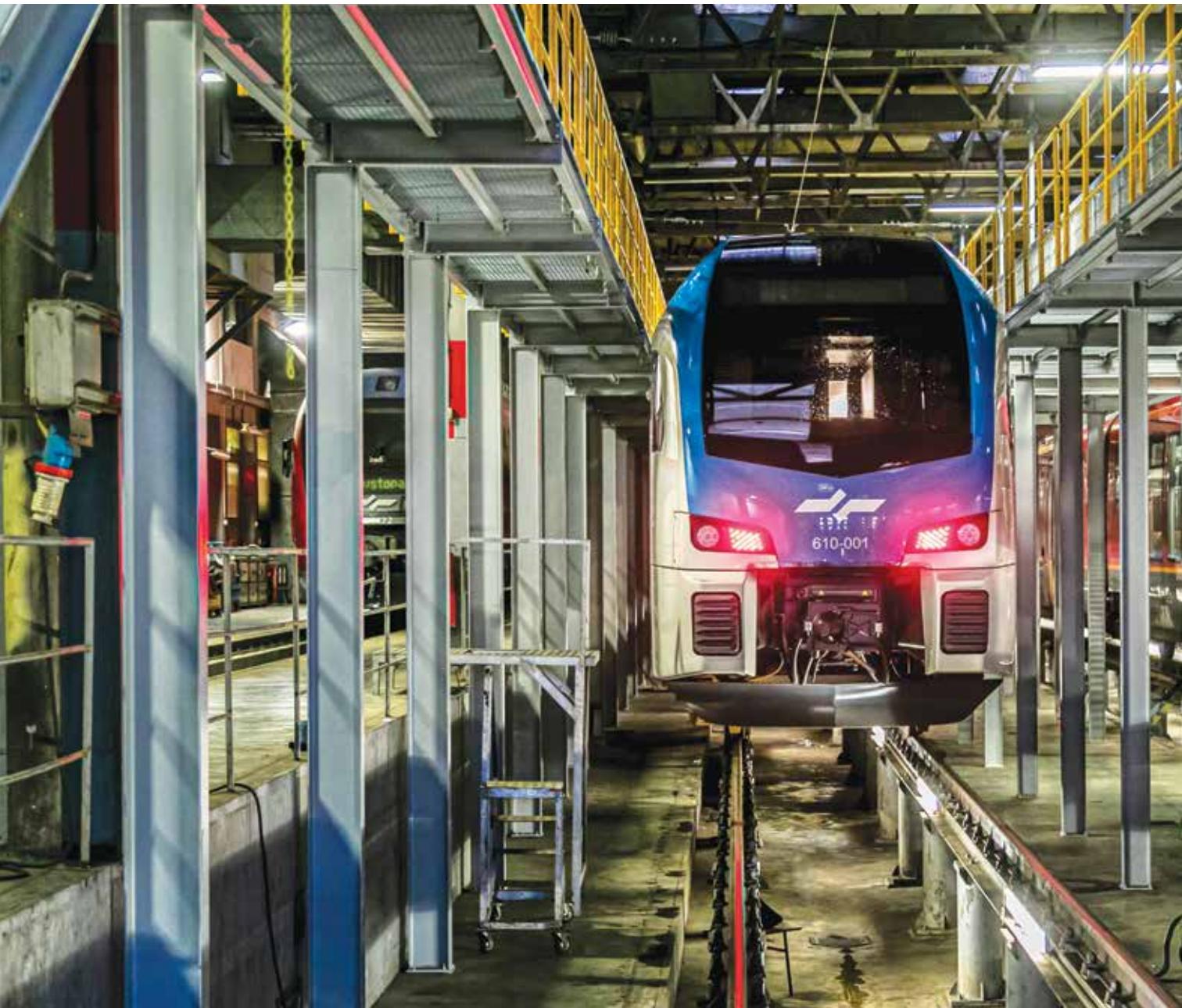
Based in a strategic location, we have workshops placed across the network.

We take pride in the certificates we hold and the trust earned from the largest fleet owners in Europe.



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## FIT locomotives. FIT wagons. FIT trains.

All services needed for safe and reliable vehicle operation from a single source.

Preventive and corrective maintenance of all types of rolling stock

Refurbishing and modifications of all types of rolling stock

Maintenance and assembly of wheelsets and components

Field service team

Engineering and technical consultancy

Rolling stock maintenance today is more than generic inspections and repairs – we approach each project case by case to understand your specific needs. By including you in our service planning process, we deliver maintenance solutions which meet your individual wishes and requirements. This allows us to build partnerships that last and, by extension, offer a better service to everyone involved in rolling stock maintenance.





## Wheelsets

### Wheelset specialists

IL, IS1, IS2, IS3

New wheelsets compliant with TSI (BA 004, BA 303, BA 314, BA ULT 23, BA ULT 25)

Re-tyring

Reconditioning of driving wheel units

Underfloor reprofiling

Non-destructive testing (VT, PT, MT, UT)

Be it batches or a few pairs, we can meet all your maintenance wishes and purchase requests when it comes to wheelsets. The manufacturing process at our workshop in Ptuj is highly specialised, allowing us to deliver custom solutions which fit your requirements. We also supply a wide range of other wheelset services - from conventional maintenance and assembly of tyred and monobloc wheels to complex re-wheeling on driving wheel units and axle-drive maintenance.

We can handle all types of rolling stock - from coaches and freight wagons to locomotives and passenger trains, and also steam locomotives and historical vehicles.





## Freight wagons

### One stop shop

Wreck repair

Overhauls

Maintenance of bogies, wheelsets, and buffer and draw gear

Brake equipment

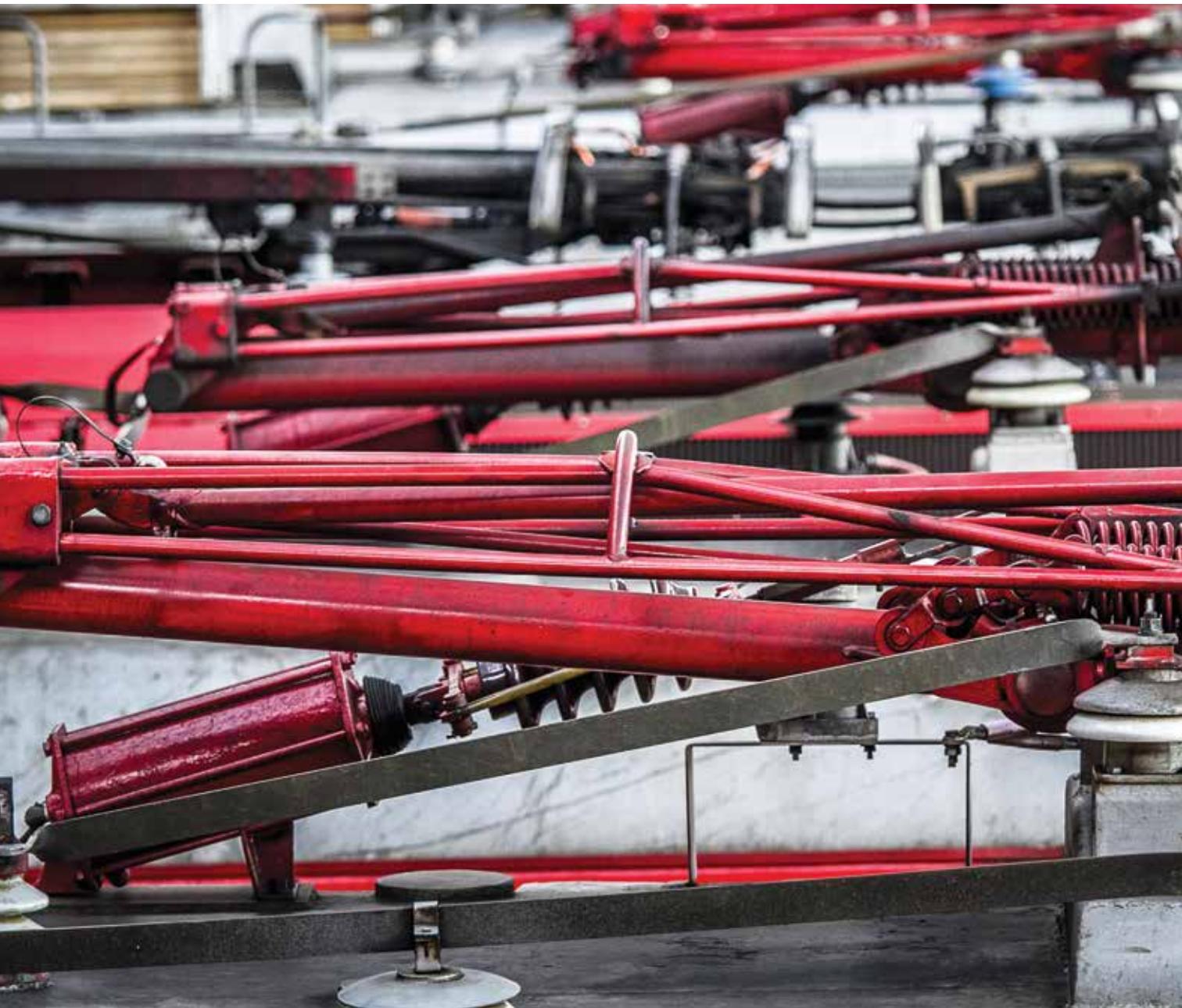
Non-destructive testing

Pressure testing of tank wagons

Washing and cleaning

Sand blasting and paint services

Our quality and reliability is trusted by the largest freight wagon owners in Europe. To minimize downtime, wagons can be serviced anywhere on Slovenian rail network. Our call out team performs repairs in the field to put your wagons back on track. We do light repairs at our works in Koper, Tezno and Zalog while heavy repairs, overhauls and modifications are carried out at our freight wagon maintenance centre in Dobova.





## Electrical locomotives

### Maintenance of modern Siemens electrical locomotives

Preventive maintenance (inspections and overhauls)

Corrective maintenance

Replacement of monobloc and tyred wheels, axles, bearings, gears and housings

Reconditioning of driving wheel units and bogies

Reconditioning of gear wheels and gearboxes

DC and AC engine repairs

Repairs of pantographs, contactors, circuit breakers, start-up resistors and other electrification equipment

Fan balancing

Overhauls of brake and pneumatic equipment

Refurbishment of air-conditioning systems

Telecommunications and safety equipment

Fire safety

Corrosion treatment for locomotive body

Rail exterior refurbishments





## Refurbishment of old diesel locomotives

### Custom-made

- Installation of new diesel engines of your choosing
- Installation of new brake equipment
- Installation of safety devices
- Replacement of low- and high-voltage electrical installations
- Pre-insulation and vacuum impregnation of electrical apparatus
- Driving cab refurbishment together with air-conditioning

We deliver preventative and corrective maintenance for diesel locomotives built by Đuro Đaković, Macosa, GM, Vossloh, Siemens and CZ Loko and also have the skills to refurbish and retrofit old diesel locomotives. We have extensive experience in refurbishing older units to extend their service life. Modifications and retrofits are performed on the whole vehicle - from powered components and vehicle interiors to external areas. Each unit is completely renovated with worn and outdated parts replaced by new components, individual assemblies enhanced, the engine replaced, and the unit exterior and driving cab interior reworked according to your wishes.





## Trusted by



And many others.

## Facts and figures

EUR 115m (all business areas)

EUR 52m (maintenance)

1,827 employees (total headcount)

755 employees (maintenance)

170 years of experience

5 maintenance centres

5 light maintenance depots



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