

VIT keeps your railway vehicles FIT





**Beyond expectations and borders –
quality maintenance from Slovenia**



About

Our mission is to provide quality and effective services when it comes to railway vehicle maintenance, train traction and technical wagon services. That way we deliver an increased level of vehicle availability and reliability while boosting their owners' market competitiveness.

It is our vision to become the leading provider of comprehensive services in railway vehicle maintenance, train traction and technical wagon services in the greater area of the crossroads between Corridor V and Corridor X.

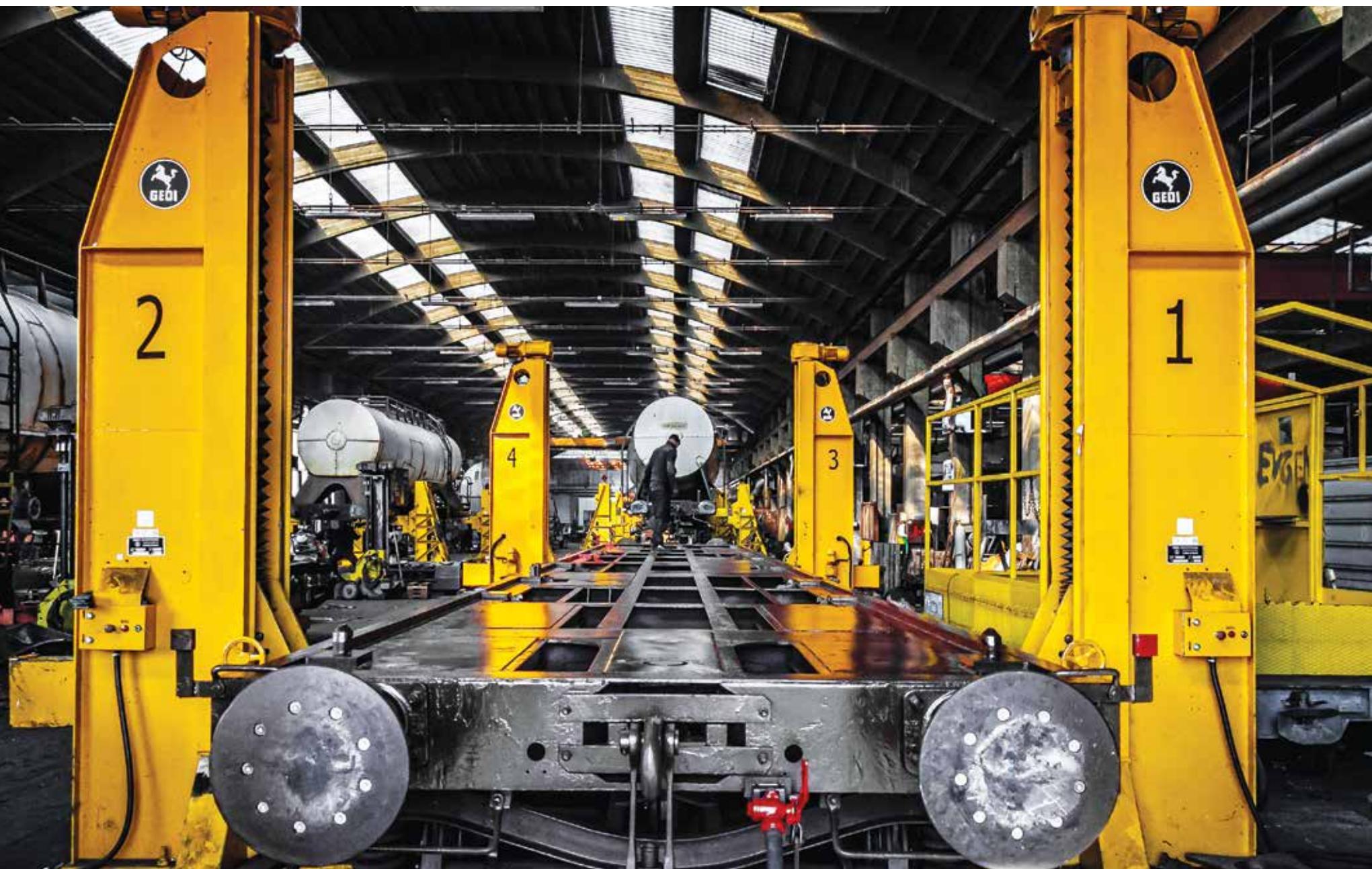
Facts and figures in 2022

- EUR **123.81m** (revenues all business areas)
- EUR **56.56m** (net sales revenues maintenance)
- 1,915** employees (total headcount)
- 597** employees (maintenance)
- 5** maintenance centres
- 5** light maintenance depots



Our certificates





Why VIT

Quality and reliable services.

Flexibility and rapid response.

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 Slovenian network.

We take pride in the certificates we hold and the trust earned from railway companies throughout Europe.



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 (VPI)

New wheelsets compliant with TSI (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

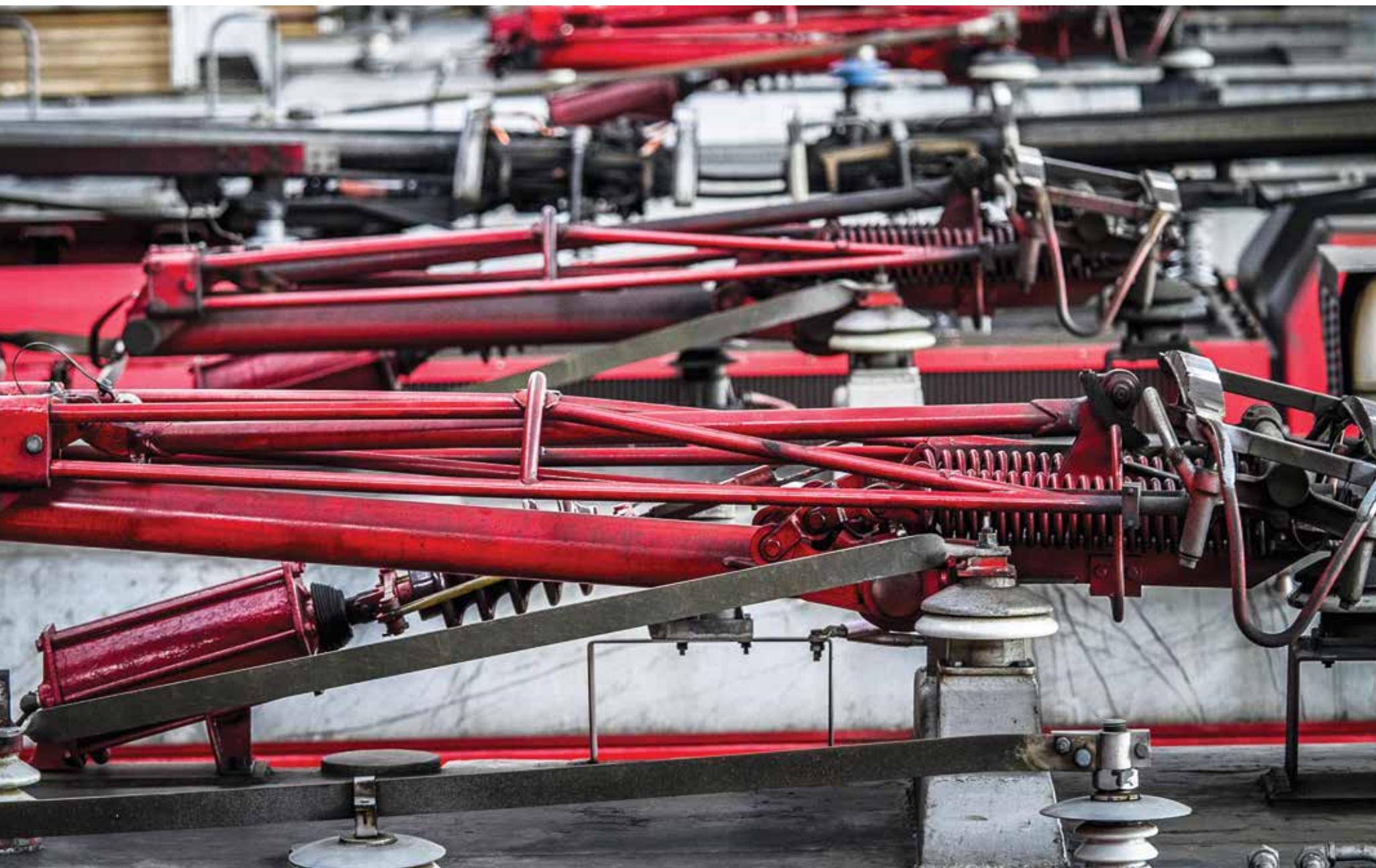
Non-destructive testing (VT, PT, MT, UT)

Pressure testing of tank wagons

Washing and cleaning

Sand blasting and paint services

Our quality and reliability is trusted by the largest freight wagon ECMs 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.



Electric locomotives

Maintenance of modern Siemens electric locomotives

- Preventive maintenance (inspections and overhauls)
- Corrective maintenance
- Replacement of monobloc and tired 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

We evolve together with the development of the railway vehicles. Our years of experience, technical knowledge and equipment enable us to offer maintenance solutions for locomotives of manufacturers Siemens, Alstom and Ansaldo. Our maintenance centre in Ljubljana is specialized in electric locomotives, while inspections and various repairs can also be carried out at other locations when arranged in advance with the vehicle ECM.

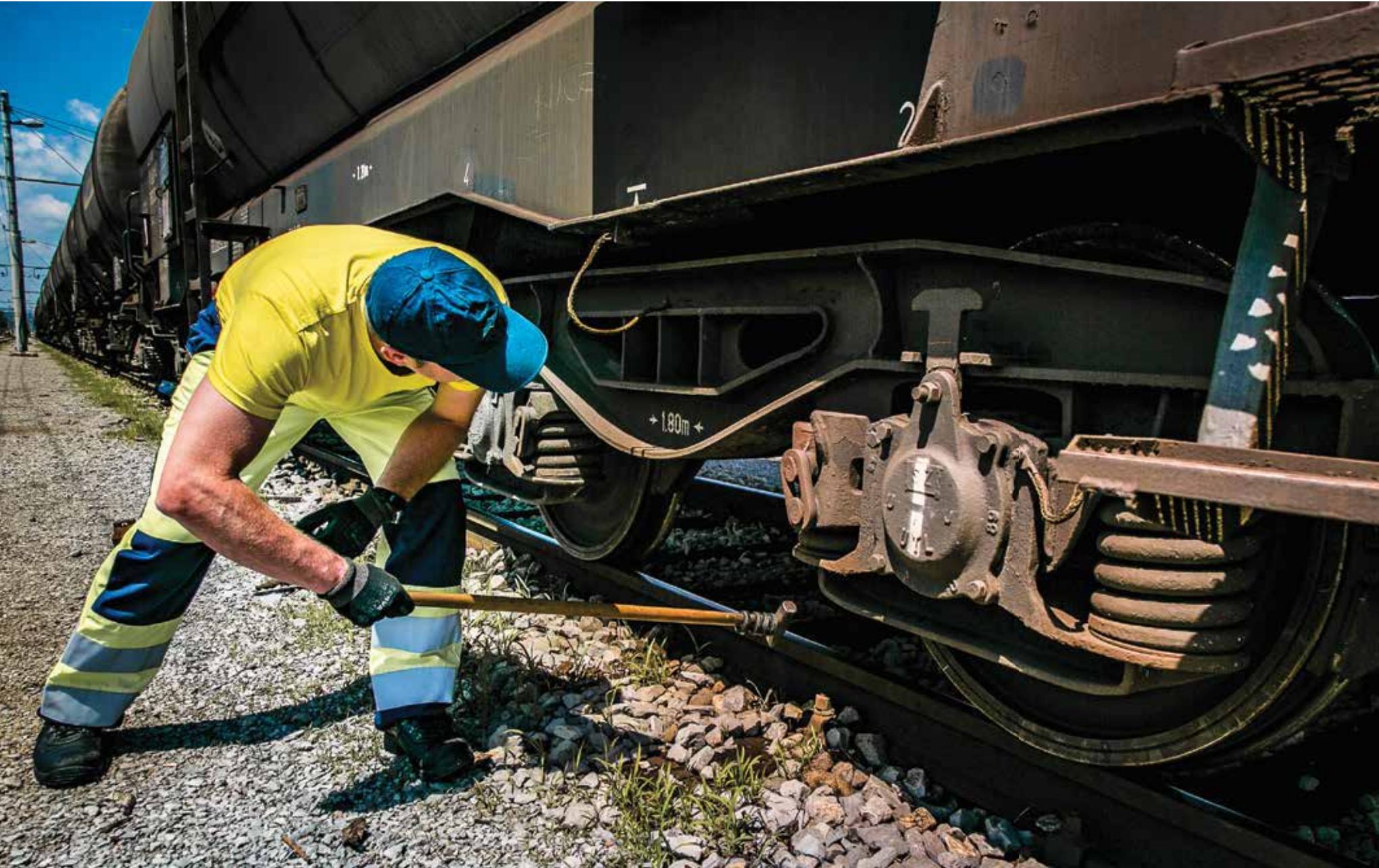


Refurbishment of old diesel locomotives

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.



Technical wagon services

Safe wagons in train formations

On site, we offer inspections of wagons' technical condition and accessories to check if they are fit to run and able to satisfy the relevant safety and operational requirements.

Our services comprise:

- Technical wagon inspections at designated inspection facilities,
- On-site technical inspections and servicing per request,
- Light repairs without breaking up the train
- Light repairs – securing loads without breaking up the train,
- On-site repairs to restore fitness to run,
- Wagon coupling and uncoupling,
- Complete brake test (A) in-house or on-site,
- Partial brake tests (B, C, D, BC and BD),
- Brake tests using a fixed air compressor,
- Inspection and accompanying for exceptional loads,
- Consultancy and presence at loading.

The services are provided in line with the applicable national and international regulations (GCU), international agreements, and the safety management system applied between rail carriers. Moreover, our technical wagon service team is in touch with rail carriers across the EU and the Balkans.



Trusted by



And many others.



VIT

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