

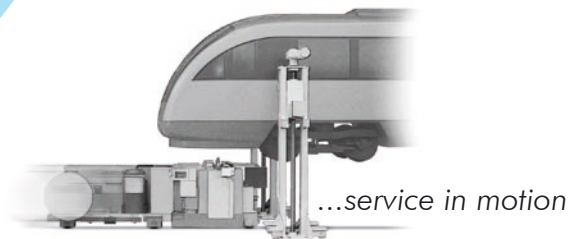


We transport  
our **MOBITURN**<sup>®</sup>  
with a self loading/  
unloading truck.

# **MOBITURN**<sup>®</sup> *Service*

**We machine your wheelsets.**

- **mobile**
- **flexible**
- **economically**



THE TECHNOLOGY PROVIDER



THE NSH GROUP  
NILES SIMMONS HEGENSCHIEDT

**Hegenscheidt**  **MFD**

Hegenscheidt-MFD GmbH & Co. KG  
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# Preconditions for wheel truing service **MOBITURN**<sup>®</sup>

As a service feature we offer you the re-profiling of your wheel set's in your own work shop.

To achieve this we will provide a mobile wheel lathe type **MOBITURN**<sup>®</sup> as well as the operator and all necessary consumables. The **MOBITURN**<sup>®</sup> will be equipped with the hold down claws as well as the profile software needed to machine your wheel set's or boogie's. If some minor modifications of the claws should be needed this will be done on site.

## Our service in general:

- Delivery and provision of a mobile wheel lathe **MOBITURN**<sup>®</sup> with our own lorry and HIAB
- Provision of the operators
- Provision of the profile software
- Provision of the hold down claws
- Wheel truing
- Documentation of the machined wheel set's (pre-measurement; post-measurement) including a certification after the first wheel set
- Truing of disk-brakes after technical clarification
- Truing of single wheel set's as well as boogies

## This offer is based on the following preconditions:

- Track gauge 1435 mm
- Provision of wheel set / vehicle drawings and photos in before the service
- Space for off- and up loading for the machine available
- Parking place for the lorry
- Transport on customer's track by the customer
- Workshop hall with sufficient illumination and heating as well as a parking place for the machine inside this hall
- Necessary jacking system for vehicles including operator provided by the customer
- Power supply 400V 50Hz and a wall socket according to Hegenscheidt specification
- Power source according to TN/S net
- If the vehicles are running on DC power a grounding according to EN 50122-1 is necessary in the workshop
- A minimum of 8 wheel set's per day (on a one shift basis) to be provided by the customer
- The collection and delivery of the machine is charged separately
- For the machining of single wheel set's and boogies a overhead crane with a sufficient capacity is on site
- Any specific legal, governmental or customers regulations shall be provided by the customer
- Mechanical work shop for modification of the claws on site
- A dressing room for the operator
- Disposal of the chips to be done by the customer



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