

## Depots for Railway Vehicles

### Field of Reference

On the 8th of March in 2007 the Chamber of Engineers of Lower Saxony authorized and inaugurated Dr. Theo Hinkelmann as a technical expert for the new field of reference 'depots for railway vehicles'.



The field of reference is affected by a variety of factory types in consequence of:

1. a variety of railway vehicles
  - locomotives: diesel and electro
  - railway passenger coaches
  - freight trains
  - block trains: ICE and urban traffic
2. a variety of functions
  - inspection and service
  - maintenance
  - modernization
  - supply and disposal
  - cleaning
  - storage
  - stabling and allocation

In the case of new construction or modification the functional adjustment of the depot in the factory premises, as well as in the factory itself, requires a layout planning for the factory premises and a system planning for the factory.

### Project

As an executive structural framework engineer Dr. Theo Hinkelmann undertook the task of implementation planning for a new construction of the ICE Railway Depot in Munich in 1992. Furthermore, since 2002 Dr. Theo Hinkelmann together with Contelos Engineering GmbH was commissioned with system planning, structural framework planning and master planning as well as with expertise and project management in the following new construction projects and modernization projects respectively:

- Logistic Main Station Hannover
- Washing Hall Frankfurt/Oder
- ICE Railway Depot Berlin
- Railway Vehicle Depot Hannover Leinhausen
- Railway Vehicle Depot Hamburg Langenfelde
- Washing Hall Frankfurt Hoechst
- Factory Reconstruction Depot Köln
- ICE Railway Depot Hamburg Eidelstedt
- Factory Reconstruction Depot Braunschweig
- Factory Reconstruction Depot Seddin
- Factory Reconstruction Depot Aachen
- Store Reorganization Depot Basel
- Factory Reconstruction Depot near Zürich
- Deconstruction Dock Railway in Hamburg, HafenCity



ICE Railway Depot München

If we have quickened your interest...

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