Railways
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Fields of Expertise

- Conventional railway lines
- High-speed / high-capacity railway lines, regional and long-distance railway lines
- Freight, passenger and mixed traffic
- Standard, narrow and broad gauge

Selected References

- New Wendlingen-Ulm Railway Line (58 km), Germany
- New Nuremberg-Ingolstadt Railway Line (74 km), Germany
- Semmering Railway Line incl. Semmering Base Tunnel (28 km), Austria
- New Vienna-St. Pölten Railway Line (49 km), Austria
- New Munich-Verona Railway Line (140 km), Germany, Austria, Italy
- Oslo-Trondheim Railway Line (500 km), Norway
- Vidin-Sofia Railway Line (270 km), Bulgaria
- Irmak-Karabük-Zonguldak Railway Line (415 km), Turkey
- European Railway Corridors VIII and X (96 km), Macedonia
- Dammam-Jubail Rail Link (115 km), Saudi Arabia
- Havelian-Khunjerab Railway Link (682 km), Pakistan
- Kampala-Malaba Railway Line (250 km), Uganda
- Modernisation of Georgian Railways (63 km), Georgia
- Tbilisi Railway Bypass (37 km), Georgia

Highlights

- 40 years+ of experience
- 5,000+ km of railway lines incl. stations and all kinds of railway infrastructure
- High-speed railway lines for 300 km/h in Europe (Germany, Austria, Norway)
- 682 km long railway line through the Himalayas with various tunnels (Havelian-Khunjerab, Pakistan)
- Internationally financed railway projects (Bulgaria, Georgia, Macedonia, Turkey)
- All disciplines covered in-house (permanent way and structures, rail systems, architecture, environmental engineering, geotechnics, risk and safety, etc.)

ILF Services

ILF provides all services required for the successful implementation of railway projects. These consulting and management services include:

- Planning
- Design
- Implementation
ILF Consulting Engineers (ILF) consists of several international and independent engineering and consulting companies. ILF offers international top-quality design and consulting services in the Oil & Gas, Energy & Climate Protection, Water & Environment, Transport & Structures sectors. Our clients rely on ILF’s comprehensive capabilities and professional know-how that the company has acquired in more than 40 years.