



Company Profile

Leading the way forward

MERMEC has been known as a reliable and pioneering developer of high-tech solutions to the railway and steel industries for over 30 years. With an innovation-driven culture, we distinguish ourselves by our capacity to develop in house all software and equipment that make the core of our solutions. This major competitive advantage sets ourselves apart from other vendors and takes our products and services to the next level.



MEASURING TRAINS

Railways and rapid transits looking for innovative technologies able to bring infrastructure maintenance to the next level, can rely on MERMEC "built-around-your-need" product offering including innovative track recording vehicles, cutting-edge measuring and inspection systems, high-performance data analysis software.

MERMEC is leading the way in analytic-driven maintenance solutions offering the most comprehensive portfolio of automated measurement equipment with more than 60 different types of opto-electronic systems engineered to be future-proof and real value for money; 4 different models of "ROGER" track recording vehicles designed to be easily personalized to meet the needs and wants of the most demanding organizations.



DATA ANALYSIS

World's most demanding and asset intensive railways and rapid transits have chosen MERMEC predictive technologies to support their decision-making. RAMSYS and TRACKWARE data analysis software provide a clear view of asset health analytics, enabling superior management of infrastructure life cycle while improving operational productivity, safety and return on investment.



RAMSYS predictively drive maintenance and renewal works by determining what future activities need to be done, where they should be focused, and when they should be executed.



TRACKWARE allows visualizing, synchronizing, navigating, verifying and validating all measurement data in one single place, either in real-time on-board of measuring trains and off-line at customers' premises.



MEASURING SERVICES

MERMEC provides cutting-edge technology and experienced personnel for rail infrastructure monitoring as contracted services; customized campaigns able to fit customer needs from one-day testing to multi-year term program.

MERMEC offers a wide-range of advanced services from off-the-shelf hi-rail cars to custom designed measuring vehicles; from big data analysis in the cloud to flexible data reporting; from remote competence center for centralized processing, to on-site experienced professional.

Whenever railway companies are interested to preserve capital budget and avoid technology obsolescence issues while relying on the best available technology and professionals, then MERMEC is the ideal partner for flexible testing services.



All-in-house from design to manufacturing



Products and services in use in **54** countries



Industrial and technical site in **13** countries



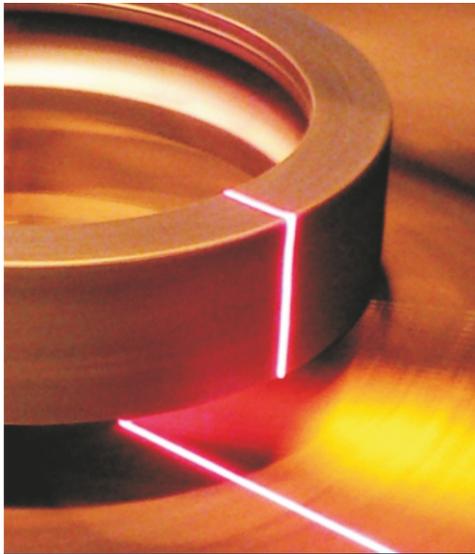
12% of revenue invested annually in R&D



SIGNALLING SYSTEMS

MERMEC delivers complete rail signalling and train control solutions around the world to railways and rapid transits. With our world-class technologies, we are able to apply effective solutions to a wide variety of technical challenges. Our experienced engineers make MERMEC a reliable supplier providing our clients with innovative and excellent service, knowledge and expertise across technically advanced, purpose built signalling and communication systems.

MERMEC unmatched expertise in mission-critical systems development has been melt with its sought-after knowledge in safety-critical applications design to obtain a unique product portfolio including ECTS L1 and L2 turn-key solutions, LX obstacle detectors, Safety Portals and many others.



STEEL & INDUSTRIAL

MERMEC Industrial Business Unit offers a complete range of measuring and inspection systems specifically designed and cleverly engineered for demanding steel industry applications.

In more than 20 years of experience and continuous investments in research and development, MERMEC has developed a broad portfolio of products including hot and cold inspection systems for the comprehensive dimensional measurement of: hot rolled long products with complex profile, seamless rolled rings and monoblock wheels, open die forgings such as forged bars and large forgings.

MERMEC state-of-the-art technology ensure safe and precise process control in hot rolling and forging, considerably increasing process efficiency and products quality.

Focusing on our customers first

We've always made a priority to listen to our customers' needs. This continuous commitment has given us great insights into what they really care about, to ensure the success of their projects. From past and on-going experiences we collect references that move us forward relentlessly and tell you what working with MERMEC is like.

Innovation as our competitive advantage

MERMEC is currently contributing with its expertise and know-how to more than 20 international research projects of which 10 are financed by the European Union, including HORIZON 2020.

MERMEC is one of the Founder of the Joint Undertaking SHIFT²RAIL, that will be the first European rail joint technology initiative to seek focused research and innovation (R&I) and market-driven solutions. MERMEC actively participates in 13 different working groups within UNISIG, UNIFE, CEN and ERRAC.

In 2010 MERMEC became a UNISIG Associated Member, being the second signaling equipment manufacturer entering the prestigious international consortium since its establishment in 1999.



International offices



HEADQUARTERS

MER MEC S.p.A.
via Oberdan, 70
70043 Monopoli (BA), Italy
Ph. +39 080 9171
Fax +39 080 9171 112
mermec@mermecgroup.com
www.mermecgroup.com