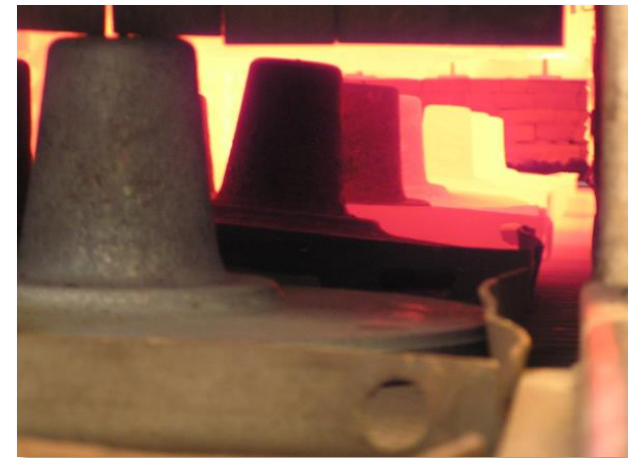
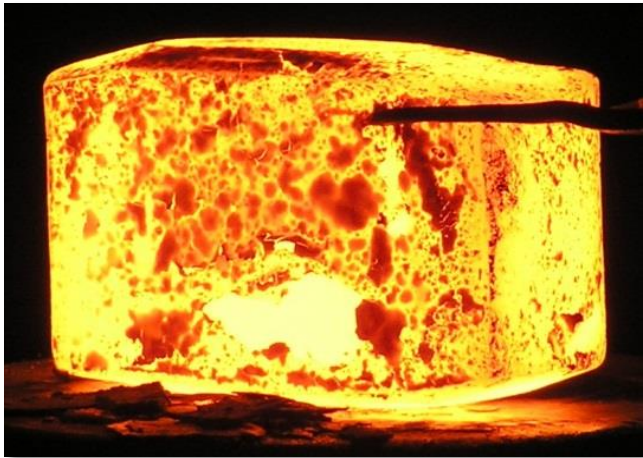
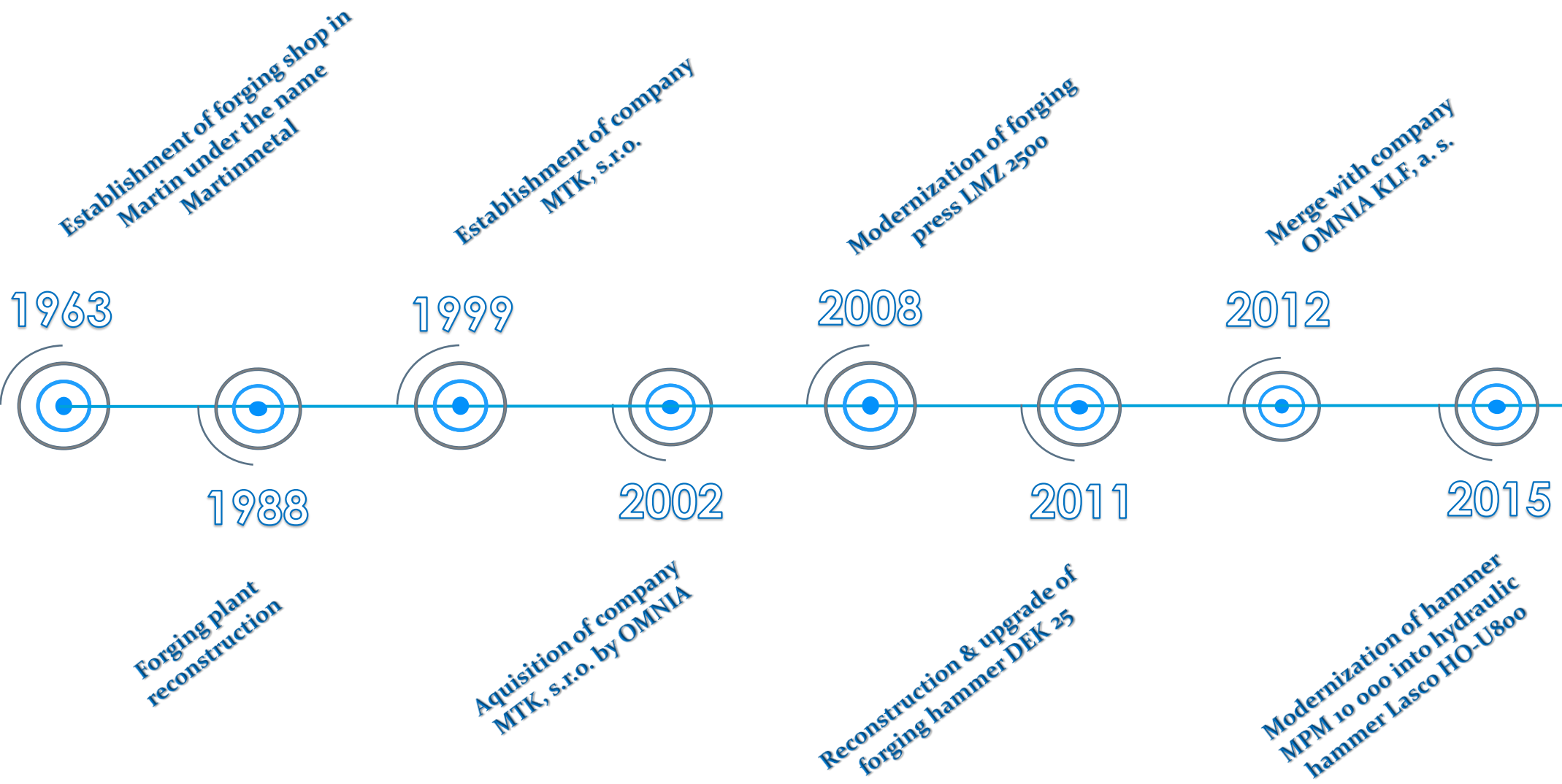


OMNIA KLF[®]

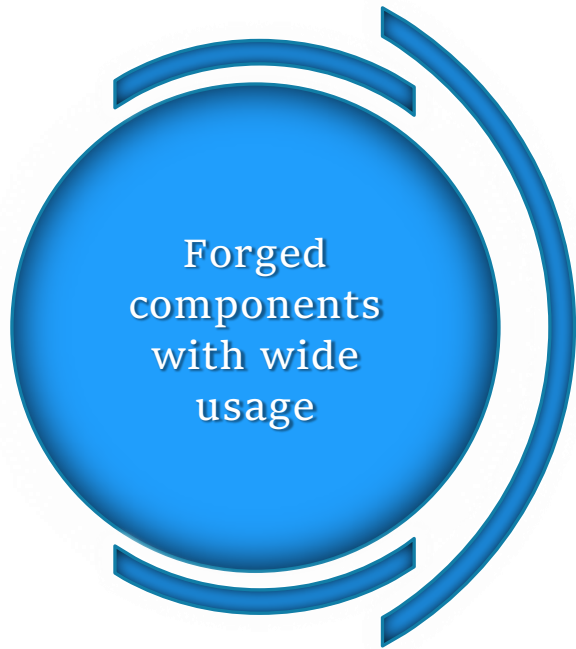
Plant OMNIA MTK, s.r.o.



60 years of experience in forging technology



HISTORICAL MILESTONES



RAILWAY



CONSTRUCTION

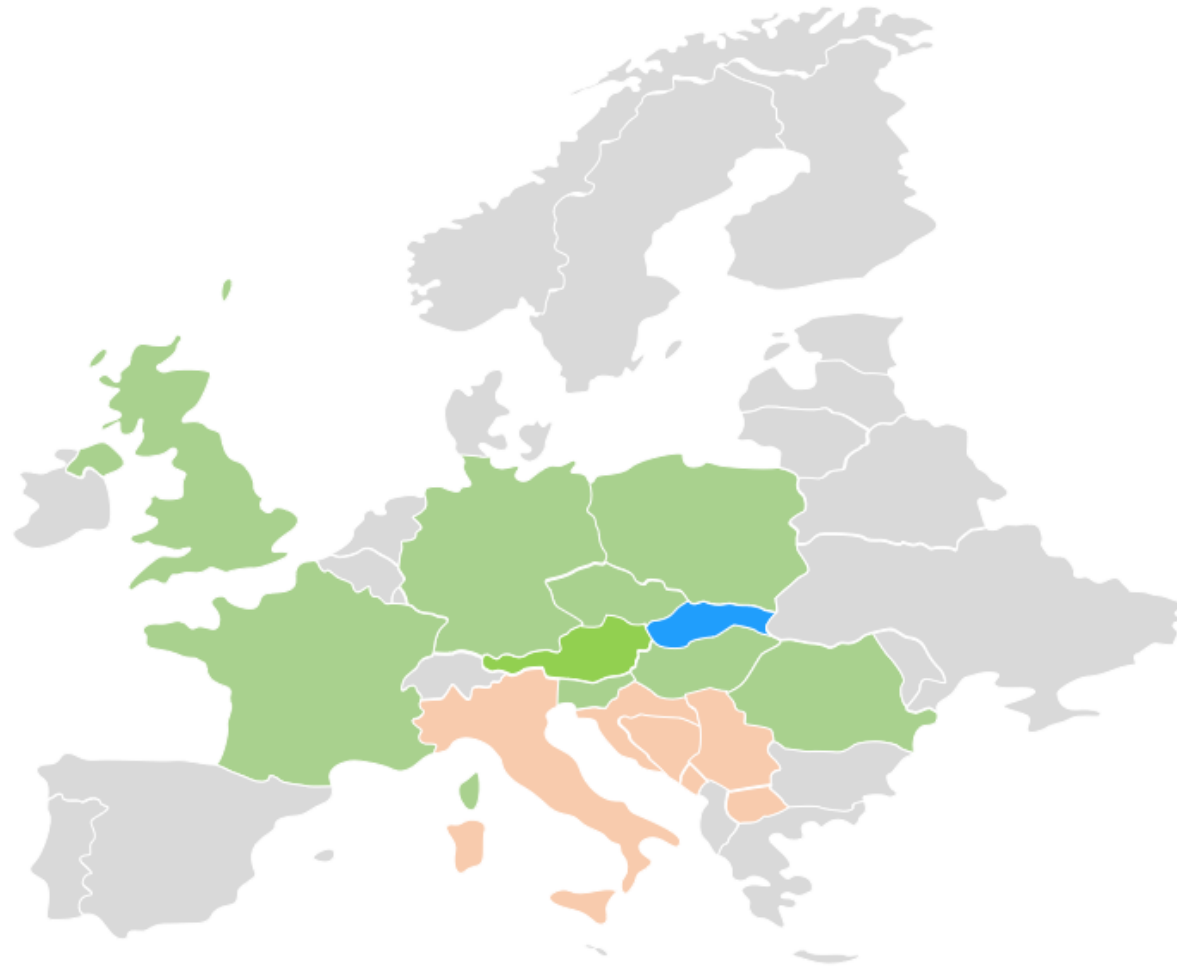


AGRICULTURE



AUTOMOTIVE





- Current export territories
- Ongoing negotiations with new potential customers





RAILWAY
APPLICATIONS

KEY CUSTOMERS

NYM WAG



Forgings samples



PRODUCTS &
REFERENCES

KEY CUSTOMERS



SCHAEFFLER



Rothe Erde

SKF

INDUSTRIAL &
OTHER
ENGINEERING
COMPONENTS

Forgings samples



PRODUCTS &
REFERENCES



AUTOMOTIVE
APPLICATIONS

KEY CUSTOMERS



KOVOFLEX

SOHAG a.s.

ZÁLESÍ



Forgings samples



PRODUCTS &
REFERENCES

FORGING HAMMERS AND PRESSES

- Maximum Forging Outer Diameter: 450 mm
- Maximum Forging Weight: 80 kg
- Maximum Forging Width: 350 mm

Capacity: approx. 50 thsd. pcs / month

HEAT TREATMENT

- Quenching & Tempering
- Normalizing
- Soft annealing

Capacity: 250 ton / month



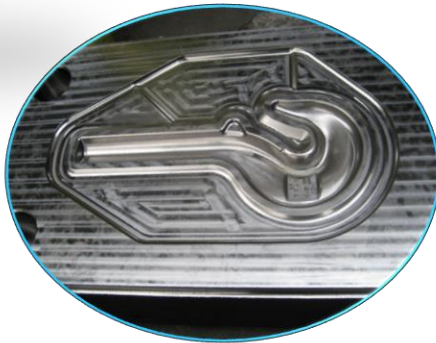
TECHNOLOGIES



HEAT TREATMENT



MACHINING



TOOLS PRODUCTION



OUR STRATEGY FOR FUTURE GROWTH

Active usage of company's market potential in the field of semi-finished products and finished products through:

- Application of the "zero defect policy" principles
- Investment in machining and heat treatment technologies
- Applying the principles of differentiation
- Active direct marketing
- Diversification of the product portfolio
- Creation of strategic partnerships
- Cost leadership



OUR STRATEGY FOR SUSTAINABLE FUTURE

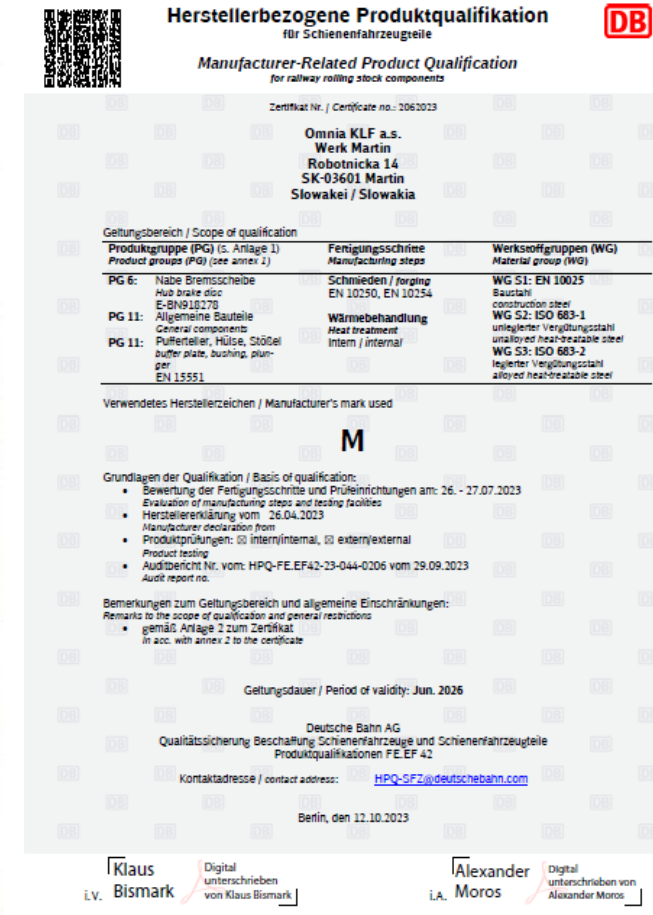
- Material savings (saving of input material, tooling lifetime increase & tools reuse)
- Energy savings such as investment into electric heaters instead of gas furnaces
- Increase of share of renewable sources in production process



BUSINESS STRATEGY

OUR STRATEGY FOR QUALITY

- To follow the rules of business ethics and partnership behavior towards business partners & third parties
- Sustainability of valid certificates
- Maintaining the quality management system in an effective & efficient way
- Implementation of continuous improvement strategy with the aim of increasing quality
- Development of employee qualifications in the field of quality assurance
- Fulfill social, public obligations and requirements of relevant stakeholders



PARTNERSHIP WITH UNIVERSITIES



AREAS OF R&D

- Development and design of new shapes of products
- CO2 foot print diminishing via e.g. material savings, new materials implementation
- Development of new technically and economically sound solutions with aim of tooling lifetime enhancement
- Design and introduction of new products and business proceses



REFERENCE PROJECTS

- FUTUre RAil freight transport: cost-effective, safe, quiet and green!
- CURARE (Computer-aided laser surface treatment and combined nitriding of forging dies with the objective of a lifetime increase)
- Increased service lifetime of forging tools by combined surface treatments (FORBEST)

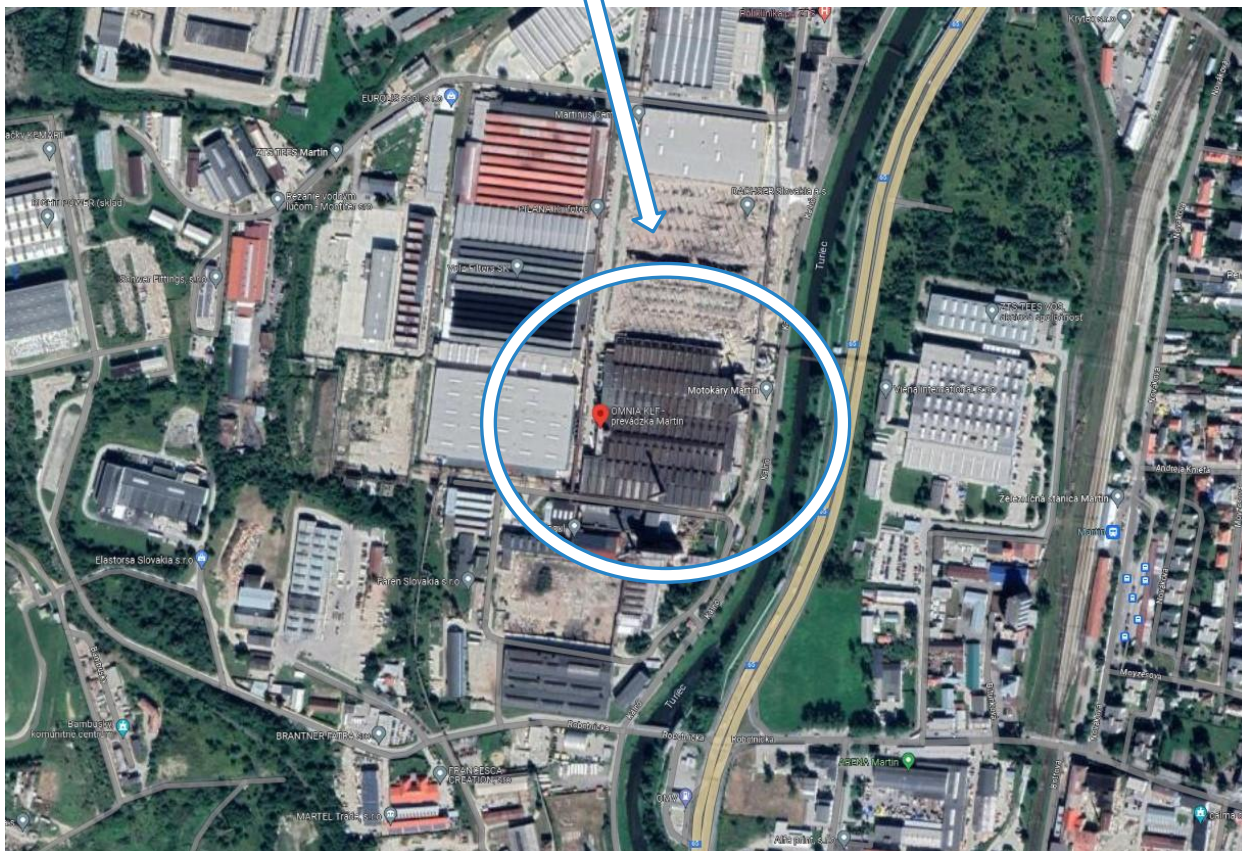


RESEARCH &
DEVELOPMENT



PRODUCT
SAMPLES

Location in industrial zone in Martin (former „ZŽS“ plant)



Contacts

Mgr. Peter Duchovič
Plant manager

OMNIA MTK, s.r.o.
Robotnícka 14
036 01 Martin
Slovakia
duchovic@omniaklf.sk