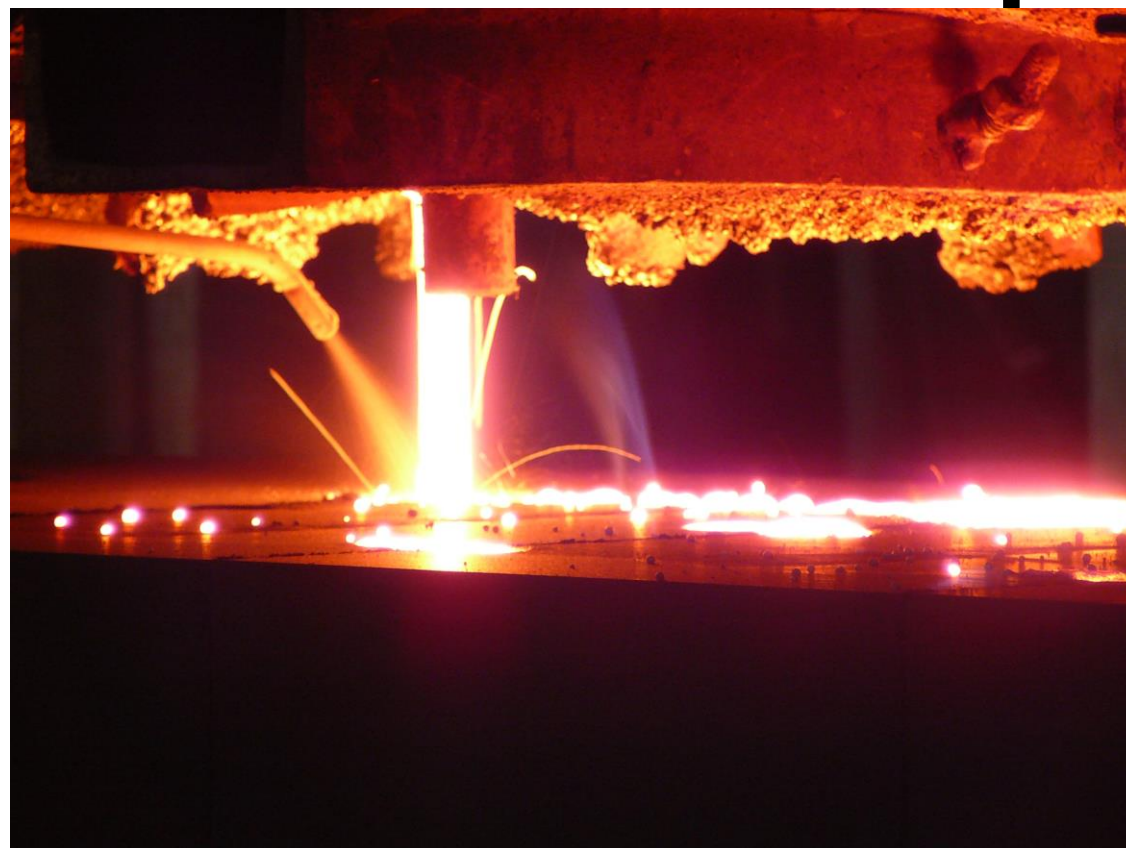




ZLIEVÁREŇ SEZ
KROMPACHY



joint stock company



History



- Year 1848 - foundry industry in Krompachy
- Year 1949 - MEZ Krompachy
- Year 1965 - new foundry - one of the plants of the state factory called SEZ Krompachy
- Year 1992 - creation of joint stock company
Zlieváreň SEZ Krompachy

Present

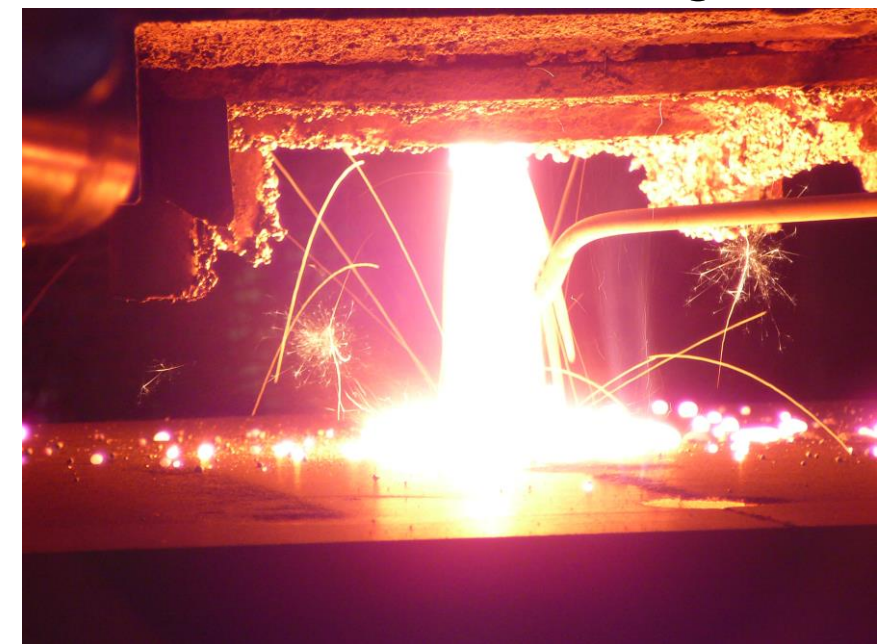


- Gray cast iron castings production
- GJL 150, GJL 200, GJL 250
- 2 cold-blast cupolas
- Automatic moulding line DISAMATIC 2013 (600x480x120 - 330)
- Maximum dimensions of castings 450 x 350 x 150, weight up to 20 kg
- Core production with Cold-Box method
- finishing operations: shot blasting barrels and in pendant shot blasting machines, grinding shop, lacquering shop
- Technical preparation of production: 3D CAD Software SOLIDWORKS 2013
- Capacity of production: 10.000 tonnes castings/year

Quality control



- tests and analysis of sand mixture
- checking of dimensions at patterns and castings on the three – dimensional measuring machine
- checking of cores before putting them into mould box
- checking of the charge
- spectrographic analysis of molten metal and other metal materials incoming into production process
- mechanical properties of castings: hardness, tensile strength, metallographic analysis
- final checking



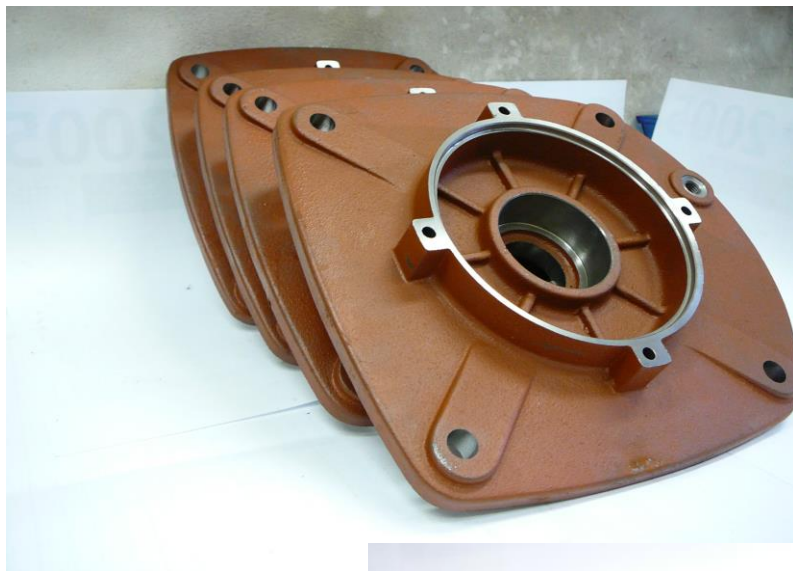
Sortiment - automotive industry

- vibration dampers, different parts for coupling and braking systems used for passenger cars, lorries and other utility vehicles



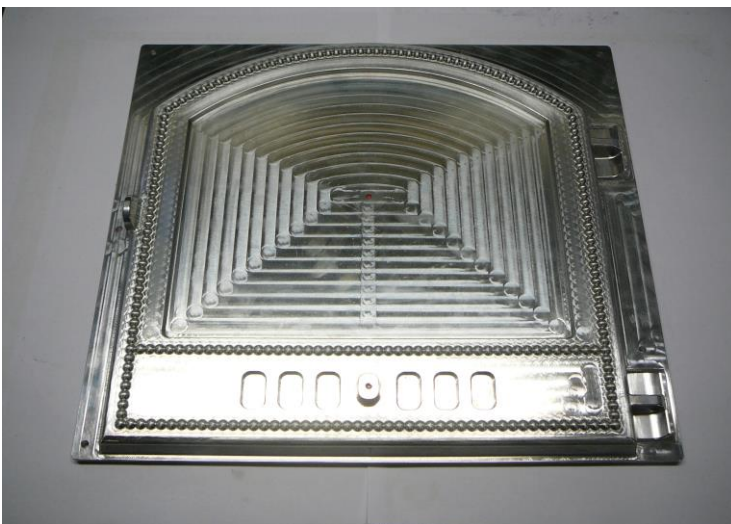
Sortiment - hydraulic transmissions and pipes

- moving wheels for pumps, pump bodies, pistons, shields and covers



Sortiment - ovens, fireplaces and other heating bodies

- ovens, fireplaces, fireplace inserts, oven flaps, various types of doors, fire bars, fire frames, frying pans, bodies for pellet dosage



Sortiment - other: cooling and electrical industry, white engineering, drainage systems

- compressor units, castings used for electric motor anchorages and for end shields, counterweights used for drum washing machine, sewage frames, closings, pipes, drainage grids and grates



Customers

- Export of 90% castings abroad: A, I, CH, D, B, DK, S, FIN, FR, CZ, HU



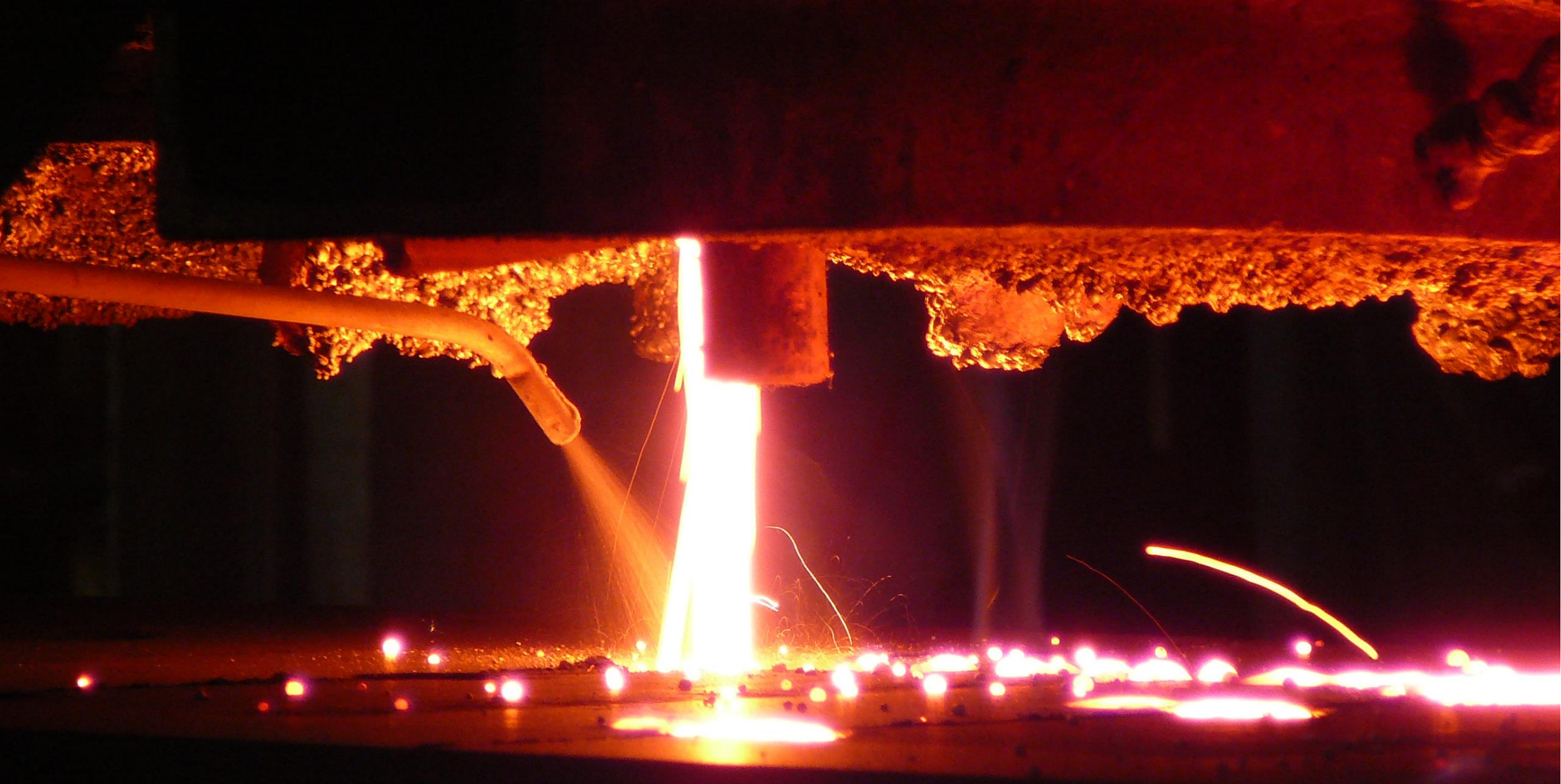
Certificates

- Our company is certified according to:
STN EN ISO 9001:2008 a STN EN ISO 14001:2005



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ZLIEVÁREŇ SEZ KROPACHY
akciová spoločnosť