



Name of company	VULF d.o.o. - Cast Iron and Steel Foundry
Address of company	B. Adzije 19 44000 Sisak Croatia
Contacts	Phone: + 385 (0) 44 525 200 Fax: + 385 (0) 44 525 201 Mail: felis@felis.hr
Web page	http://www.vulkan.hr http://www.felis.hr
Materials of castings:	Cast iron, Cast steel (carbon, alloy and manganese grades)
Capacity of production	3.000 tons per year
Production program	Cast iron sewer castings (Manhole covers and Gully grates) , Steel castings for the shipbuilding, engine building, freight train industry and for other fields (energy sector, cement industry, quarry & mining equipment, special purposes etc.)
Equipment in foundry	1 of 2,5t Electric arc furnace Brown Boveri 1 of 12t Electric arc furnace An USSR producer 1 of 10t/h Sand reclamation plant Sider Progetti 1 of 25t/h Continuous Sand mixer Sider Progetti 1 of Machine moulding line flask size 1000x800x700 Foromat 40 1 of Machine moulding line flask size 800x600x700 Foromat 30 1 of 9x2,6x1,7m gas powered heat treatment furnace 1 of 2,9x1,5x1,3m gas powered heat treatment furnace CER 1 of 2,2x1,2x0,9m electric heat treatment furnace CER 1 of 3,7x2,3x2,6m water quenching facility Felis 1 of 1,9m(dia) x1,9m oil quenching facility Felis 1 of 1,8x2,2x2,5m chamber shot blaster Gostol TST
Quality	Business strategy includes Quality management system according to ISO 9001:2008. standard. For the sewer castings production, VULF is certified by IGH (Civil Engineering Institute of Croatia) acc. to HRN EN 124:2005 standard. As far as steel castings are concerned, VULF is classified by LRS, DNV, GL, BV, RINA and HRB. In-house testing procedures (certified by approved institutions) are: - Chemical analysis of metals (Fe, Cu and Al base); - Mechanical testing of the metal properties (strength, hardness, impact toughness etc.); - Non-destructive testing (NDT) methods such as magnetic particles testing (MT), ultra- sonic testing (UT) and dye penetrant testing (PT).
References	Zagrebacki holding Vodotehnika Vodoskok Hidroelektra niskogradnja Viadukt Vodovod i kanalizacija Rijeka Sklad gradnja Cesta Varazdin Strabag Lignum Uljanik Shipyard Pula 3 Maj Shipyard Rijeka Brodosplit Shipyard Split Croatian Railways Alstom Croatia Koncar Duro Dakovic Italvalv PMP Industries CCI

