



ARF

Ardemir Foundries Corp.



Ardemir Döküm San. Tic. A.Ş

www.ardemir.com

ABOUT US



Ardemir Döküm San. Tic. A.Ş

Founded in 1996. 1000 m² closed area. 1000 tons per year capacity

Second Step in 2004. 3000 m² closed area. 3000 tons per year capacity

New Foundry with totally new modern equipments in January 2013. 11500 m² closed area. 12000 tons per year capacity

% 70 export rate (Germany, France, UK, Italy, Poland, Israel)

CAPABILITY



- » Gray Cast Iron
- » Ductile Iron
- » 20 kg up to 12000 kg



MOULDING

- » 6 stations No-bake Moulding Line with capacity of 20 t/h mixer
 - » From 20 kg up to 250 kg casting capability
 - » 1200*1000*(500+500) mm sized moulding dimension
 - » 10-20 moulds/h capacity
- » 8 stations Linear Moulding Line with capacity of 30 t/h mixer
 - » From 250 kg up to 3 tons casting capability
- » 2300*1800*(1000+1000) mm sized moulding dimension with flask
 - » 4 moulds/h capacity
- » Floor moulding with capacity of 30 t/h mixer
 - » From 3 tons up to 12 tons casting capacity
- » Any sized moulding dimension with flask in a moulding pit

MELTING CORESHOP PATTERN

» 2*4000 kg Dual-Trak
Induction Furnace

- » Furan Resin Bonded Cores
- » Amine Gas Cores
- » Shell Cores

- » Epoxy Pattern
- » Aluminum Pattern
- » Wooden Pattern





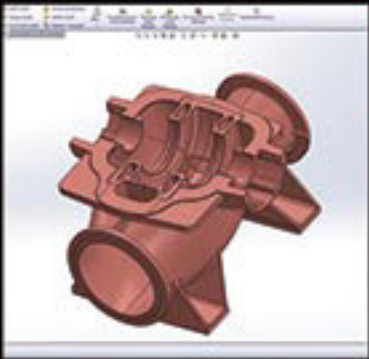
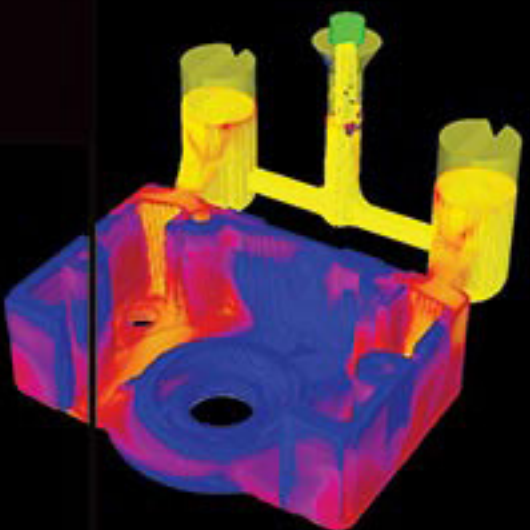
FETTLING
GRINDING
HEAT TREATMENT

MACHINING



- » CNC Vertical Lathe $\text{Ø}1600 \times 1250$ mm
- » CNC Vertical Machining Center $2300 \times 2100 \times 1250$ mm
- » CNC Vertical Machining Center $1200 \times 600 \times 500$ mm
- » CNC Lathe $\text{Ø}500 \times 1200$ mm
- » Vertical Lathe 1200×1000 mm
- » CNC Horizontal Machining Center $550 \times 550 \times 500$ mm

- » Solidworks 2012
- » Solid Cast Simulation 2012
- » Flow Cast Simulation 2012



RESEARCH AND DEVELOPMENT

QUALITY ASSURANCE



- » ISO 9001-2008
- » ISO 14001-2004
- » ISO 18001-2007





PRODUCTS





Ardemir Foundries Corp.

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