



“Casting Parts for Industry”



www.hertadokum.com



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ABOUT US

HERTA CASTING AND ENGINEERING INC.

HERTA CASTING AND ENGINEERING INC. was founded in 2013 in order to supply highly qualified casting pieces for specific projects. We have expertise in casting production stages, methods, technical drawings, materials, international standards etc... Our engineering team members are casting experts with more than 20 years experience in foundries.

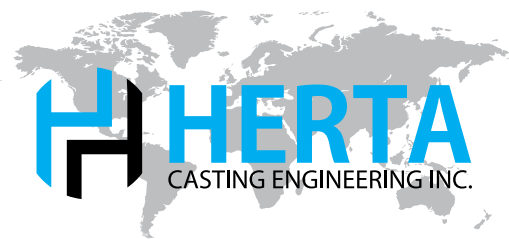
- High quality
- Aggressive and Flexible
- On time delivery

Our main target is to give the best service to your casting products. By following and controlling casting pieces in whole production stages, we serve high qualified casting products with on time delivery.

We have established a long-term relationship with our existing customers.



"Casting Parts for Industry"



KEY FACTORS FOR OUR SUCCESS



BEING CASTING EXPERT

We have great knowledge and experience about casting production. We have finished numerous casting projects not only for end users, but also for OEM Companies.



CUSTOM BASED CASTING SOLUTION

We give great importance to your ideas and expectations. We always contact you in order to develop your casting design and also find most suitable material for your casting projects.



ONE TIME DELIVERY

On time delivery is vital for us. In order to succeed on time delivery, at the beginning of the Project we plan Quality Control and Production Schedule and follow weekly with our experienced engineers.



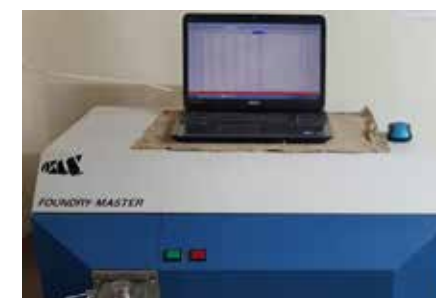
SERVICE

To find better solutions for your castings, we follow our parts on service conditions. We are permanently contacting your staff in order to improve casting service life.

QUALITY ASSURANCE

In order to obtain high qualified casting parts, Quality Control Inspections are the most important stage.

OUR EXPERIENCED STAFF HANDLE:



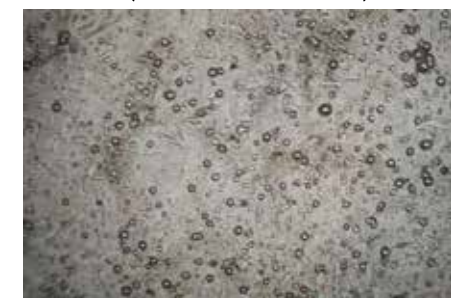
Chemical Analysis
(Double-checked)



Dimensional Control



Magnetic Particle Test



Microstructural Control



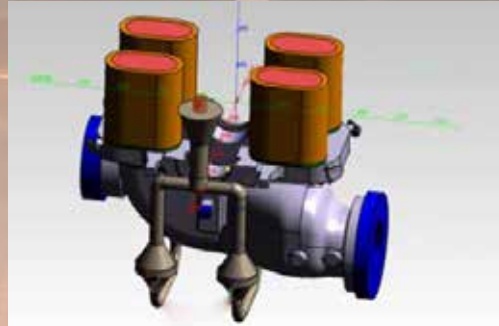
Radiographic Test



Liquid Penetrant Test



CASTING OPERATIONS



SIMULATION



PATTERN-MAKING



MOULDING



DIMENSIONAL CONTROL



CASTING



GRINDING



MACHINING



PREASSEMBLY



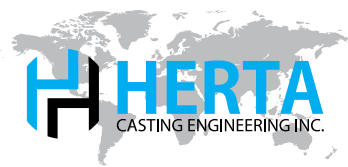
INDUSTRIES WE SERVE:

- ALUMINIUM INDUSTRY
- HEAT TREATMENT INDUSTRY
- PUMP/VALVE INDUSTRY
- LIMESTONE/CEMENT INDUSTRY
- STEEL INDUSTRY
- MACHINE INDUSTRY

CASTING ALLOYS WE FOCUSED:

- HEAT RESISTANT STAINLESS STEEL
- CORROSION RESISTANT STAINLESS STEEL
- DUPLEX STAINLESS STEEL
- PLAIN CARBON STEEL
- LOW-MEDIUM ALLOYED STEEL
- HIGH ALLOYED STEEL
- HIGH ALLOY CAST IRON GRADES
- SPHEROIDAL IRON
- Ni-BASED ALLOYS
- Cu-BASED ALLOYS
- ALUMINIUM CASTINGS (SAND and GRAVITY)





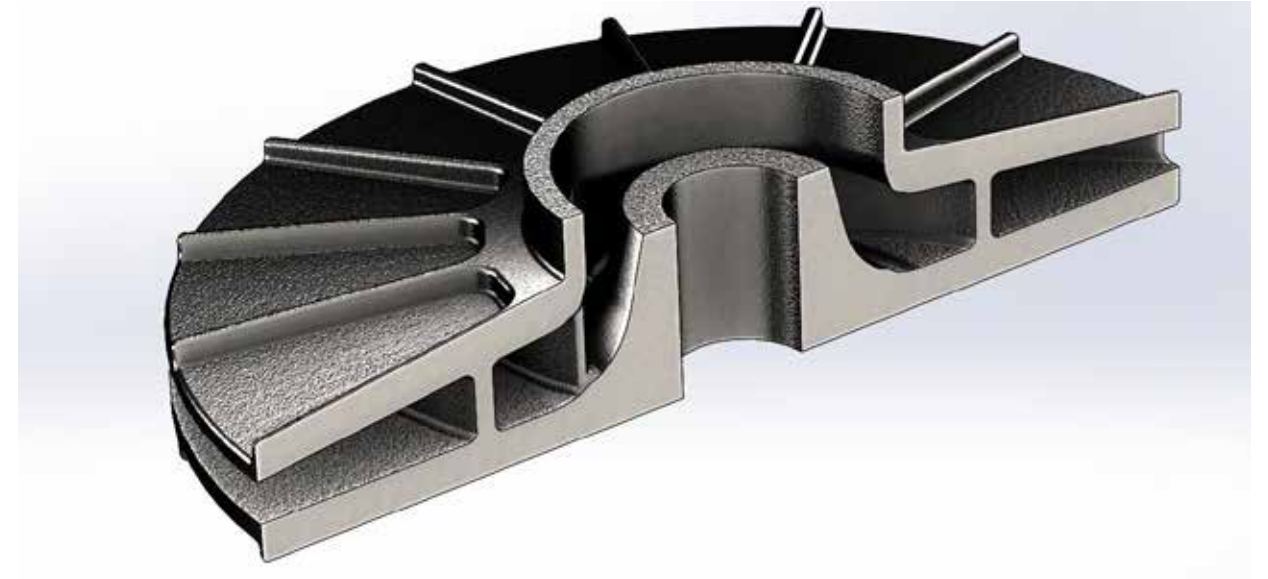
HEAT TREATMENT INDUSTRY



ALUMINIUM INDUSTRY



PUMP - VALVE INDUSTRY





MACHINE INDUSTRY





ALUMINIUM and BRONZE CASTING PIECES



PATTERN SAMPLES





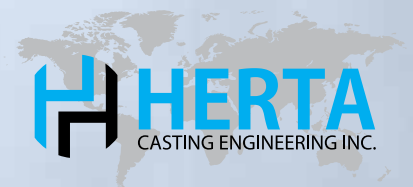
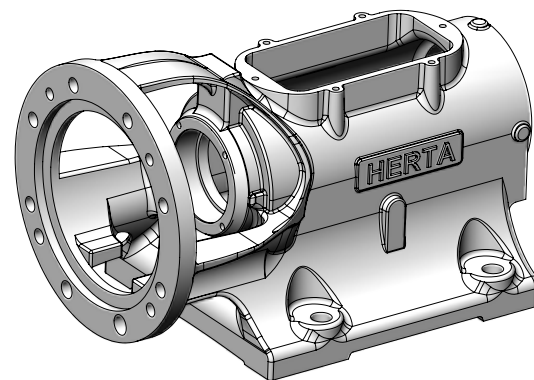
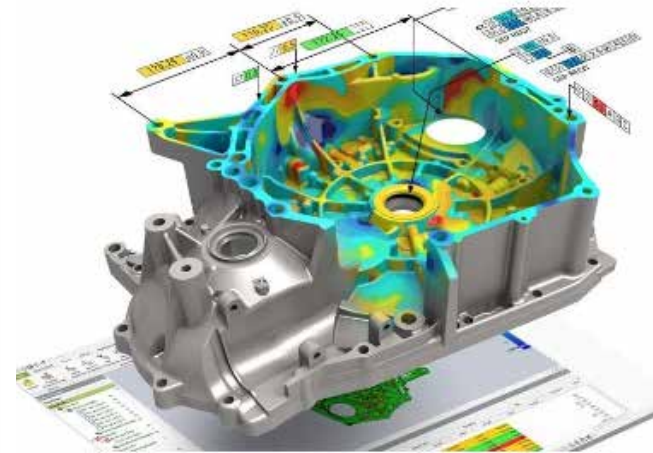
WELD CONSTRUCTION PARTS

We have the ability to serve weld construction pieces according to your technical drawings and international standards. We supply carbon steel and stainless steel analysis.





REVERSE ENGINEERING



We are aware of climate change and limited resources. In all our operations, we try to decrease energy consumption and resource usage.



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