



Shandong Angyi Equipment

An abstract graphic in the top half of the image shows a complex network of glowing blue nodes connected by thin lines, resembling a digital or molecular structure. The nodes vary in brightness, with some appearing as bright white-blue points and others as dimmer blue dots. The lines are thin and light blue, creating a web-like pattern that fills the upper portion of the frame.

PART 01

ABOUT US



About us

2004-2023

Our company have Silica sol (lost wax) precision casting ,resin sand casting and our own machining workshop. Our products ranges from stainless steel casting, heat-resistant steel casting, carbon steel casting, alloy steel casting, brass/copper, Aluminum, wear - resistant steel to iron casting . The products are widely used in machinery equipment, auto parts, pump/valve parts,medical and foodstuff appliance, hardware tools, chemical equipment, marine hardware, construction hardware, mining machine parts and others.

The production process and equipment are leading the way in China. We own the advanced spectra analysis instrument , CMM, UT, MT and mechanical property test equipment and can produce different kinds of castings according to such standards as GB, ASTM, AISI, DIN, BS, JIS and so on. And we have established a full set of quality assurance system. The company has passed the ISO9001:2015&IATF16949:2016. ISO14001:2015 ,ISO45001:2018.



QUALITY DELIVER SERVICE



SYSTEM CERTIFICATION



IATF16949



ISO9001



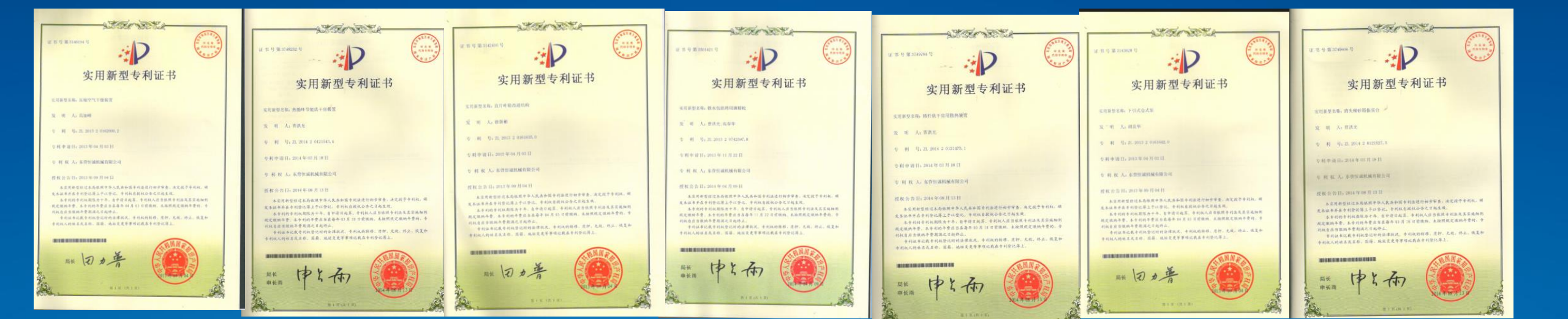
ISO14001




ISO45001



PATENT





PART 02

BUSINESS INTRODUCTION





Business one: Silica sol investment casting

Annual capacity : 1000 tons
The unit weight range 0.005kg-140kg.



Business two: Resin sand casting

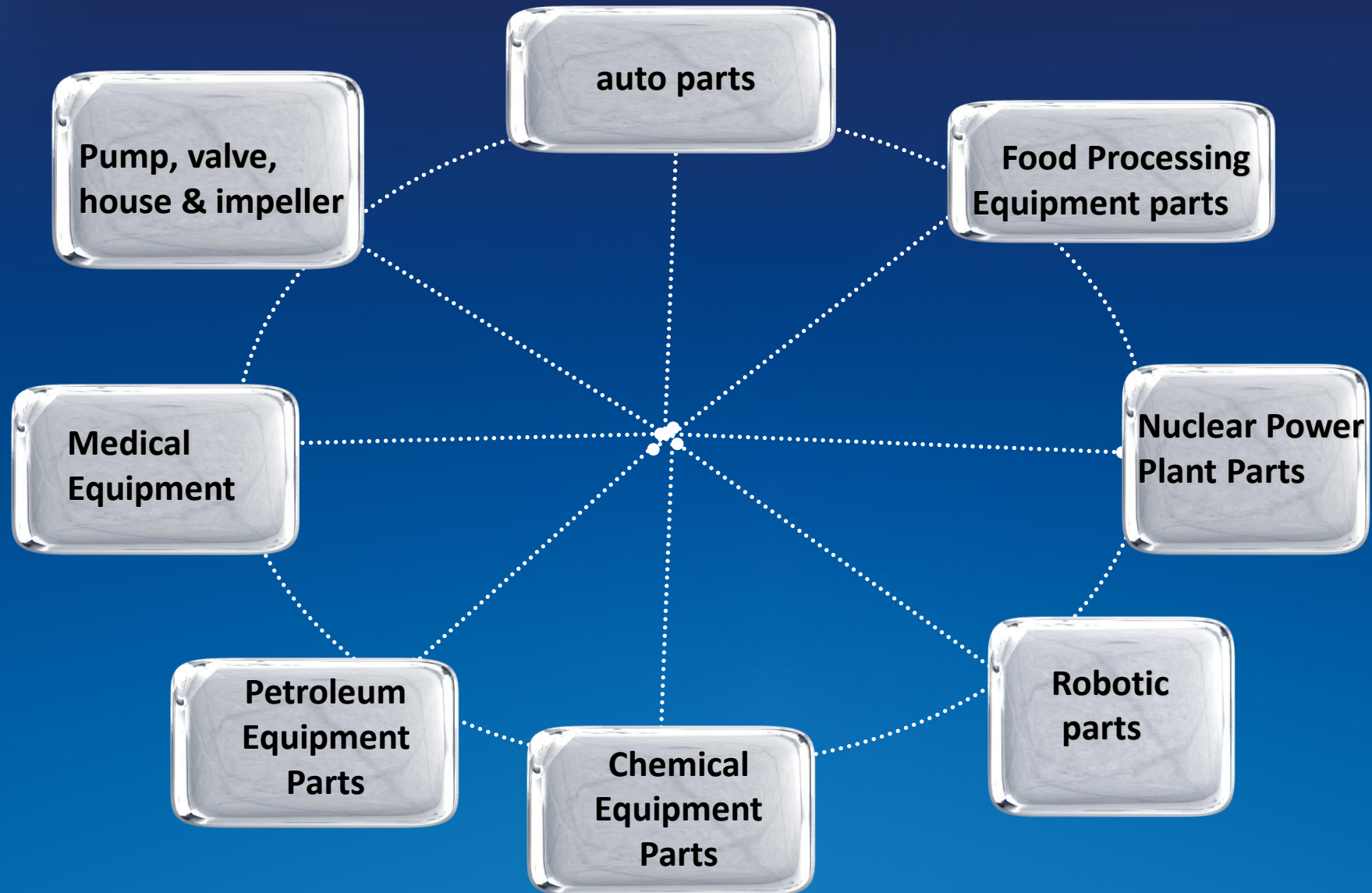
Annual capacity : 10,000 tons
the unit weight range :10kg-9000 kg.



Business: precision machining workshop

High quality and high precision machining equipment provides strong guarantee for the quality of machining products. Machining products involves a wide range, including: medical equipment, environmental protection facilities, auto parts, mining machinery, petroleum machinery and equipment, hardware, small workpiece to large parts with the rough machining and finishing machining.

silica sol(lost wax) investment casting



Tolerance/material

--- Investment casting

Weight :5g~160kg

Furnace weight: 2 sets of 150kg

Tolerance: CT5-CT6

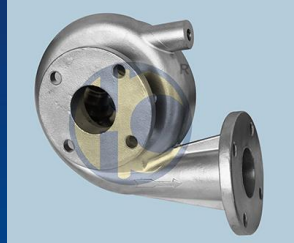
Material:



INVESTMENT CASTING PRODUCTS



Auto part



Pump parts



impeller



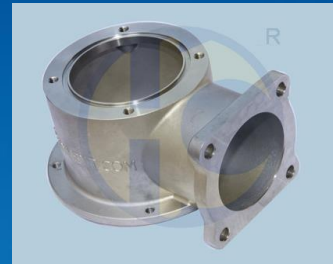
Hardware tools



foodstuff
appliance



Medical
equipment parts

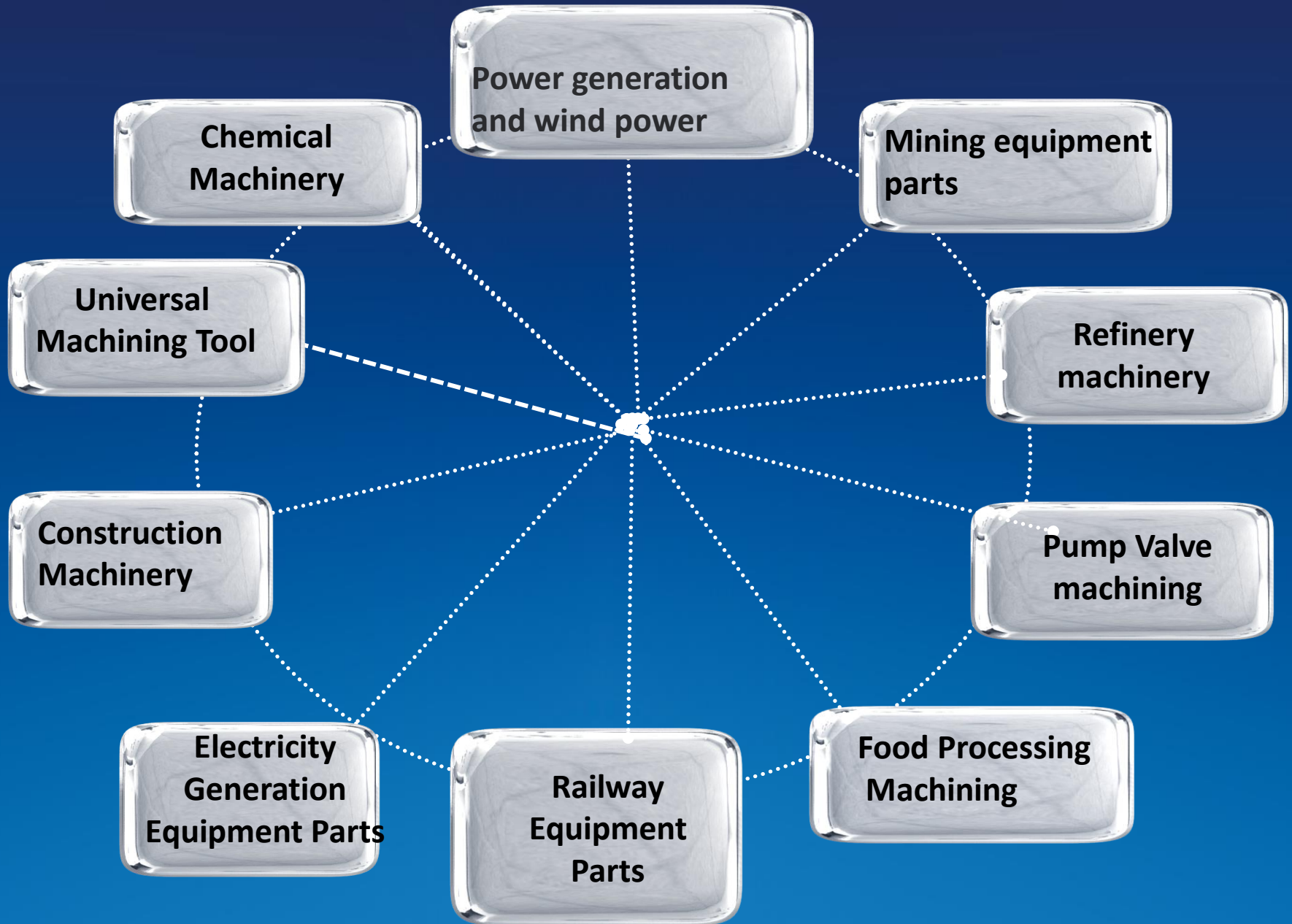


Valve parts



Marine
hardware

PRODUCT-RESIN SAND CASTING

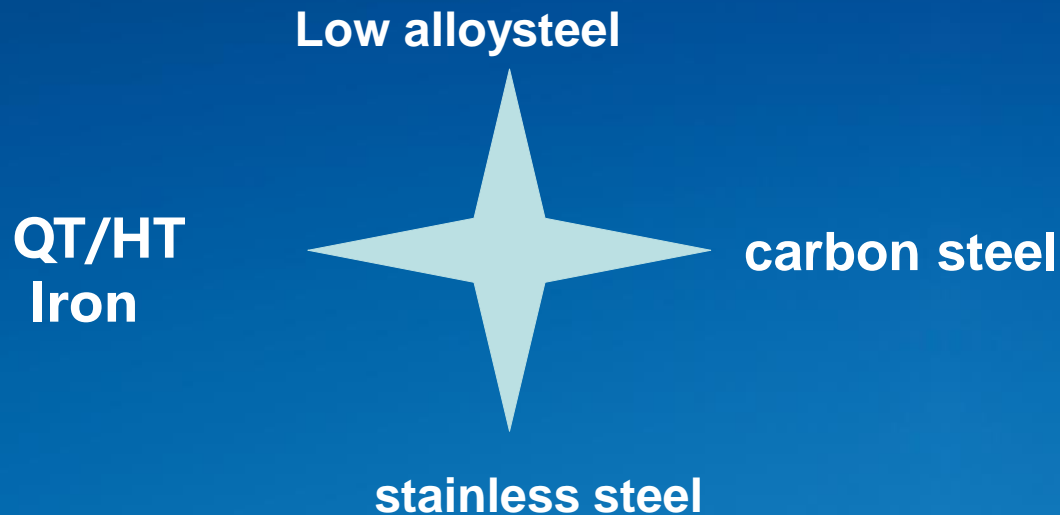




Tolerance/material- -- Sand casting

Weight: 10kg~5tons
Furnace weight: 2sets of 5t
Tolerance: CT8-CT12

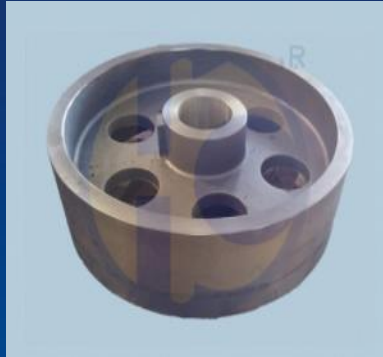
Material:



RESIN SAND CASTING PRODUCTS



Excavator parts



Crusher parts



Pump parts



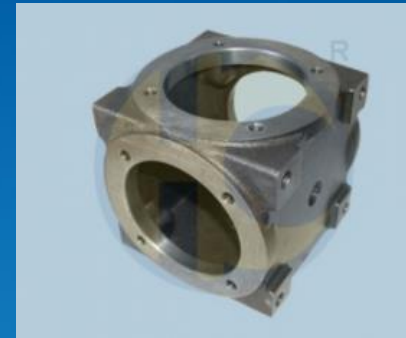
Other sand casting



Mining
machine parts



Other sand
casting



Other sand
casting



Other sand
casting

Test equipment



CMM
type (specification) JR4



Portable CMM



Spectral Analyzer



Impact test
machine



UT
Measuring
range
CTS-1002



MT
Measuring
range
CDX-III



Dynamic balance



PART 03

Social Responsibility



- Green and low-carbon development, we are taking action



In 2022, a new 60-ton natural gas heat treatment furnace were added, which will increase the heat treatment efficiency by 15% compared with electric furnaces, effectively reduce the emission of CO₂ and SO₂ .



The capacity of the first phase of the photovoltaic power station project is 1.5 MW, which has been connected to the grid for power generation. It can provide 1.95 million KWH of clean electricity to our company every year, and reduce 1,517 tons of carbon emissions every year



Adopt the highly followed international standard "Greenhouse Gas Agreement", and cooperate with customers to launch "Greenhouse Gas Inventory Assessment Project" to accurately measure and record emissions data



environmental protection equipment

Actively fulfill social responsibilities create a better life



visited the frontline epidemic workers



Take action to protect
workers from the
COVID



organize regular fire drill.



Part of the foundry



Company culture



Excelsior



Meeting room



Fun sports meeting



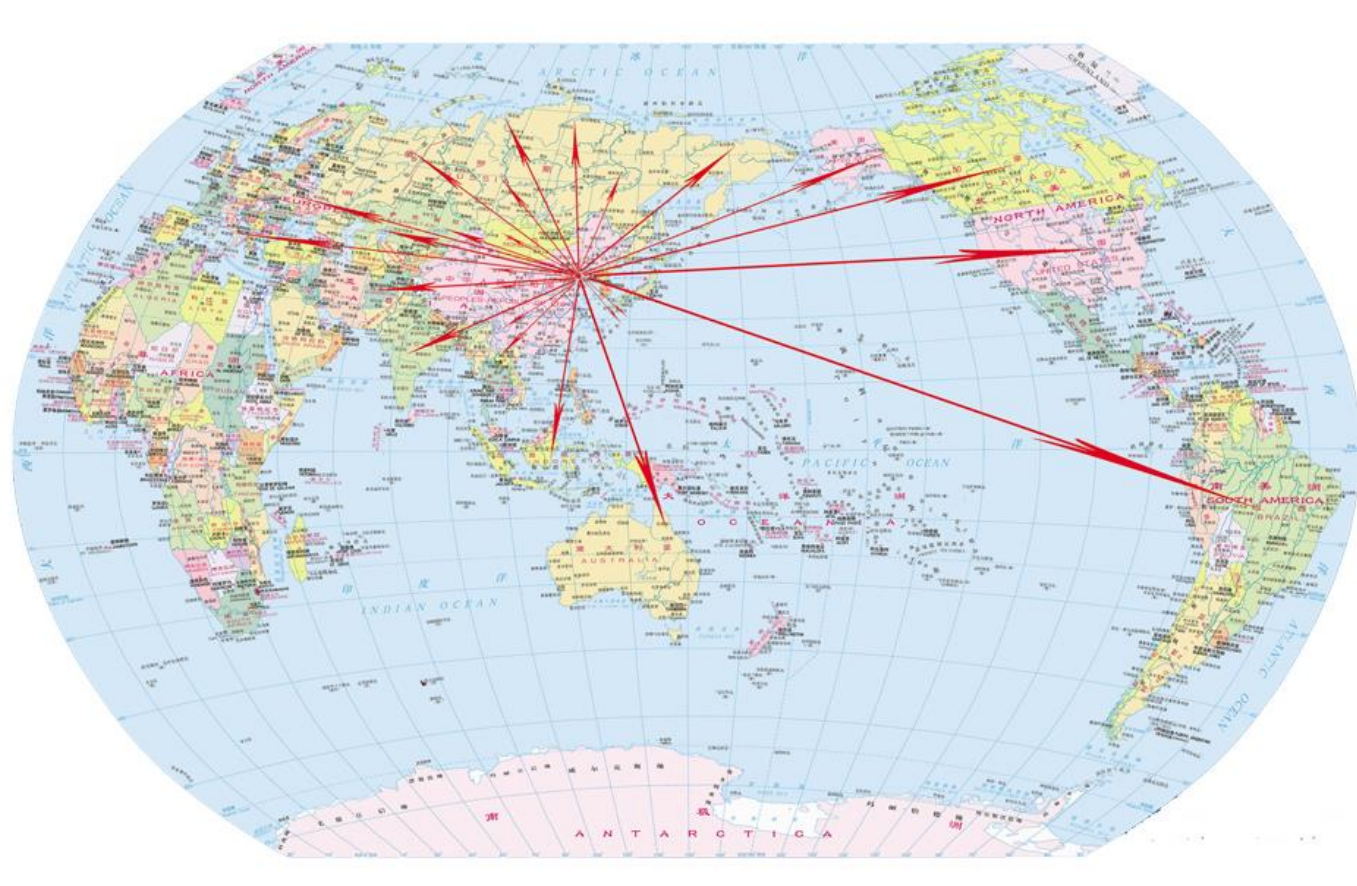
Customer visit our foundry

PART 04

CUSTOMERS



BUSINESS DIVISION



More than 90% of our products were exported to Germany, UK, USA, Canada, Australia, Japan, South Korea and so on.



CUSTOMER showcase



BYG



Elite Valve



Mercedes-Benz



GEA

GTR



TAMAU ITALIA
MECHANICAL COMPONENTS



PART 05

CONTACT US



CONTACT US



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THANKS