



PT. ZENITH ALLMART PRECISINDO

A Foundry Serves the World



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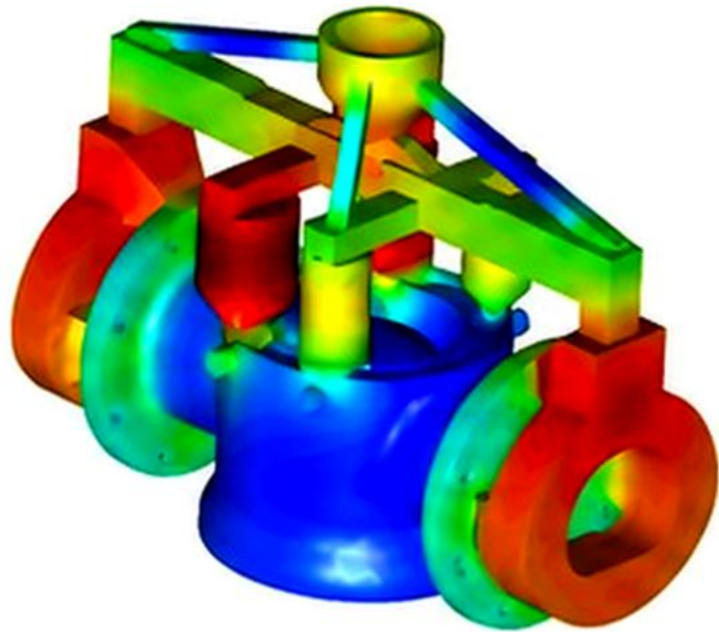
Zenith Allmart Precisingdo

An Indonesia export orientation Investment Casting company,
equipped with advanced foundry equipment and CNC machines and has been serving global
industry in Switzerland, Germany, Netherlands, Sweden, Poland, USA, Australia and Japan since 2007

Website: <https://precision-casting.co.id>



Foundry



Engineering &
Design



Precision
Machining



CNC
Machining



Quality
Control

Journey of PT. Zenith Allmart Precisindo

Working **Precisely** since 2007

2007

**Commercial
Production for the
Industrial Division**

2008

**First Casting Export
to Australia**

2009

**First Casting Export
to Japan**

2010

**First Casting Export
to Germany and
Netherland**

2013

**First Casting Export
to Swiss and
Sweden**

2023

**First Casting Export
to USA and China**

Global Market Reach



Vision:

A trusted global partner for excellence in precision metal manufacturing.

Mission:

01

Integrated Customer Solutions

Deliver integrated metal component solutions through precision casting, high-precision machining, engineering, and strategic sourcing.

03

Operational Excellence

Achieve consistent quality, reliable delivery, competitive costs, and efficient operations through disciplined execution and continuous improvement.

05

Responsible and Sustainable Growth

Develop people and operations while improving resource efficiency, reducing waste, and ensuring safe and environmentally responsible practices.

02

Technology and Innovation

Advance foundry technology, metallurgical capabilities, automation, and digital intelligence through in-house R&D, skilled talent, and continuous innovation.

04

Value Chain Partnership

Build strong, lasting partnerships with customers, suppliers, and business partners through collaboration, trust, and shared growth.

Zenith Allmart Precisindo

Precision at work

INDUSTRIAL DIVISION

*Stainless Steel Foundry
Precision Casting*

VALVE INDUSTRY

PUMP INDUSTRY

OIL AND GAS
INDUSTRY

POWER PLANT
INDUSTRY

TRANSPORTATION
INDUSTRY

AUTOMOTIVE
INDUSTRY

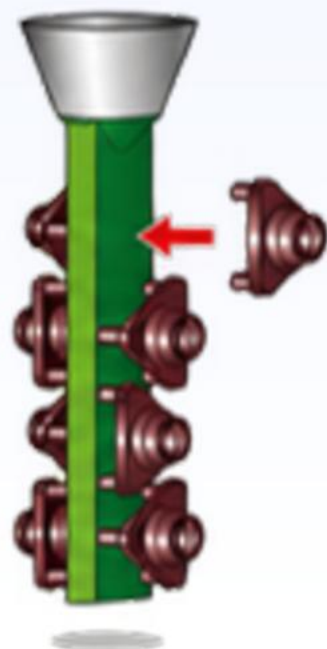
MACHINERY
INDUSTRY

Core Process of Investment Casting

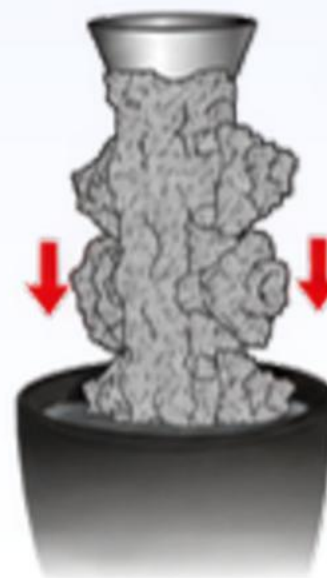
1. Wax Pattern Injection



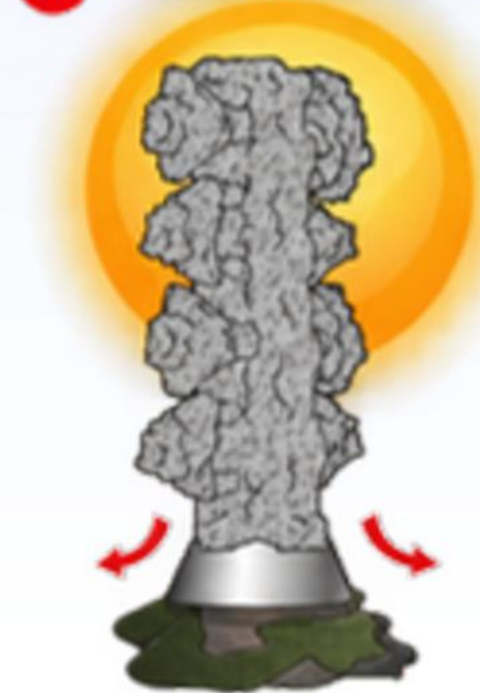
2. Wax Tree Assembly



3. Shell Building



4. Dewax / Burnout



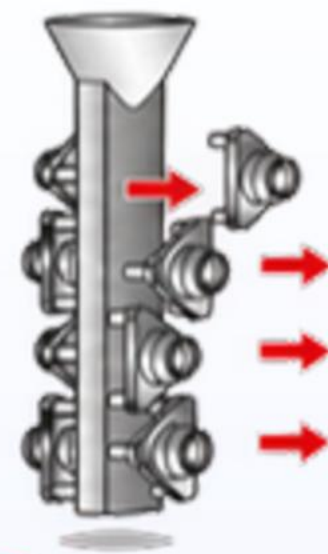
5. Metal Pouring



6. Shell Knock Off



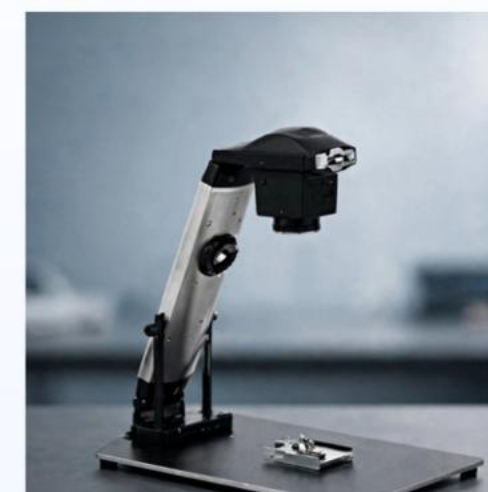
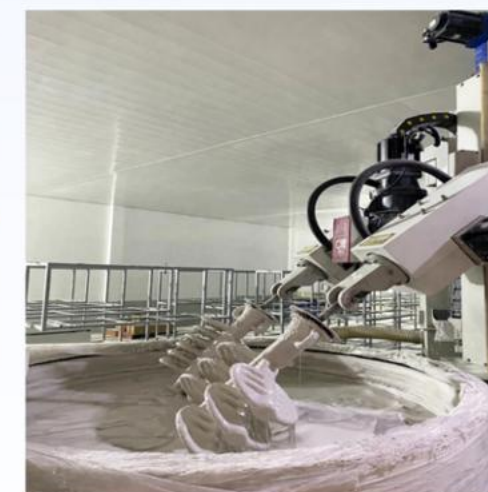
7. Cut-Off



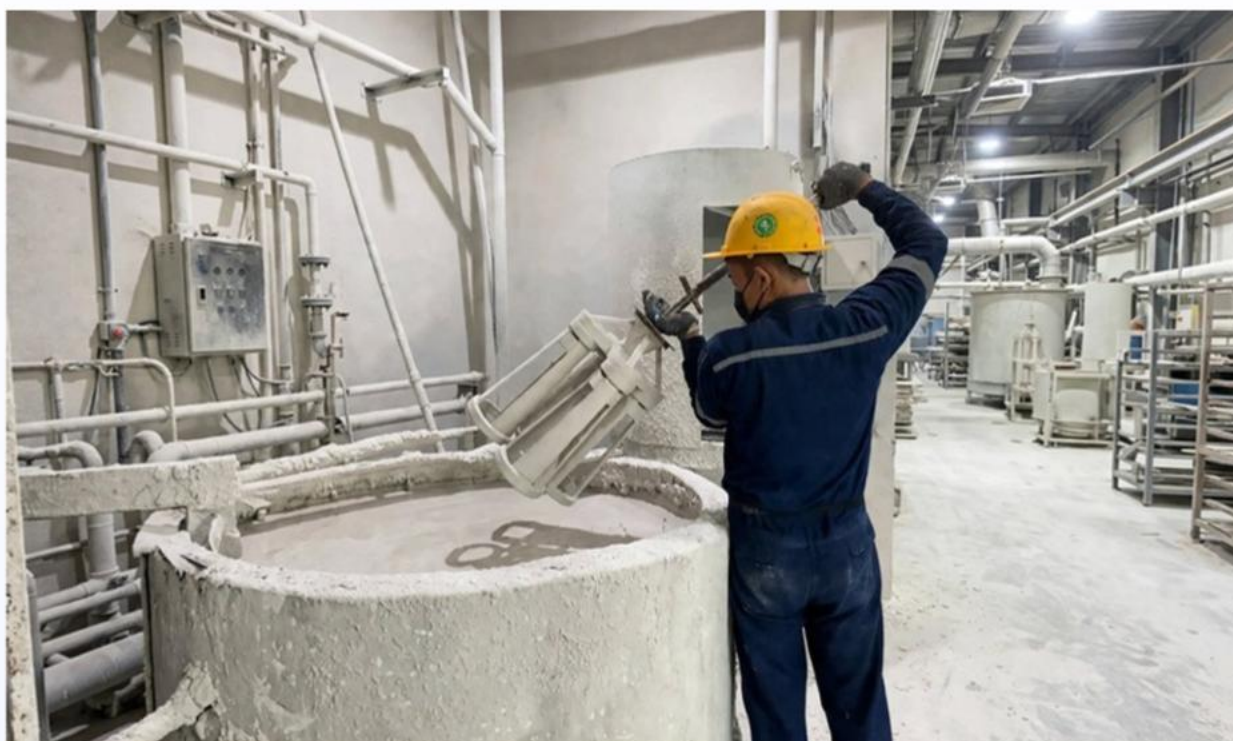
8. Individual Castings



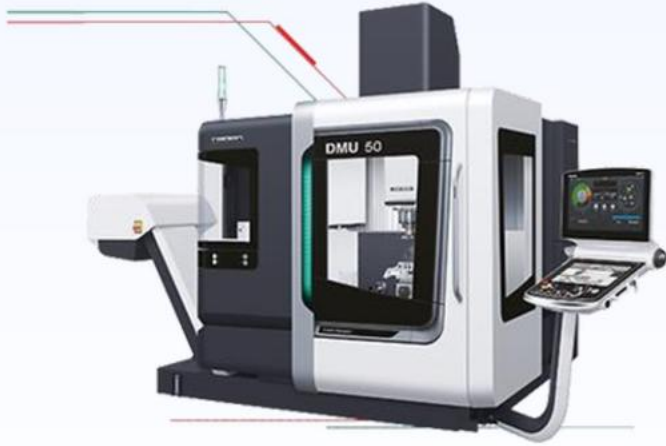
Foundry Facilities – Installed Capacity 80 t/m



Robotic Shelling & Ceramic Mold Building



Machining Facilities – 30 Units CNC



1 unit CNC Milling 5 Axis DMG Mori DMU 50



1 unit CNC Horizontal Double Pallet NHX400 DMG Mori



1 unit CNC DMG Mori NLX2500/750 Turn mill 10"



1 unit CNC DMG Mori NLX2000SY/500 Turnmill Double Spindle



1 unit DMG Mori CMX 800 Vi



1 unit DMG Mori MILLTAP 700



2 unit CNC Turning 7 Axis Citizen A20



1 unit CNC Milling Brother R450X1



1 unit CNC Milling Brother F600X1



1 unit CNC Milling DMG Mori 5060



2 units VMC 4 Axis YCM MV66A



1 unit VMC YCM MV106



8 units VMC 4 Axis YCM



1 unit CNC Turning 10" YCM GT250



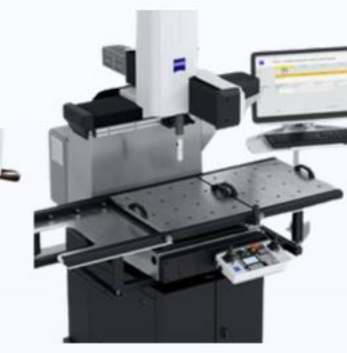
1 unit CNC Turning 10" GOODWAY GCL2L



5 units CNC Turning 8" GOODWAY GCL2L



1 unit CNC Turning 12" DMG CTX510



1 unit CMM ZEISS DURAMAX



1 unit CMM MITUTOYO



1 unit Laser Marking

Our Capability & Quality Assurance



Material Capability

- Stainless Steel
- Duplex Stainless Steel
- Steel Ni-Hard
- Hastelloy
- Stellite
- Copper Alloy



Standard Compliance



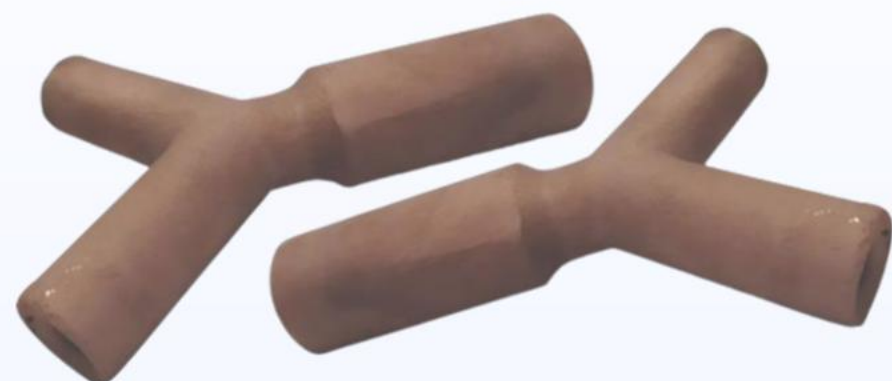
Quality Management Cert.

- ISO 9001 : 2015 (Quality Management)
- SO 14001 : 2015 (Environmental Management)
- ISO 45001 : 2018 (Occupational Health & Safety)
- PED 2014/68/EU (Pressure Equipment Directive)
- ISO37001 : 2016(Anti-BriberyManagement)

Selected Product Portfolio



Selected Product Portfolio



THANK YOU

We are committed to delivering precision, quality, and reliability in every casting. Let's build a stronger, more efficient, and sustainable industrial future, together

FOR MORE INFORMATION

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