

“A Place for Everything Need of Quality Casting”



YASHAR TECHNOFINE

COMPANY POLICY



YASHAR

TECHNOFINE

“YASHAR TECHNOFINE” is committed to satisfy the customer through supplying in-time quality products and to achieve no rejection at customer end by upgrading manufacturing technology on continuous basis.

This commitment is met through constant adherence to laid down quality management system in the organization.

❖ VISION

❖ MISSION

❖ ACTION PLAN



WE SERVE INDUSTRIES

- VALVE INDUSTRIES
- PUMP INDUSTRIES
- MINING INDUSTRIES
- EARTH MOVER INDUSTRIES
- STEEL
- POWER
- MARINE
- PHARMACEUTICAL
- ENGINEERING
- AUTO
- MACHINE TOOLS



FOUNDRY APPROVALS



BSCIC ISO 9001 REGISTERED

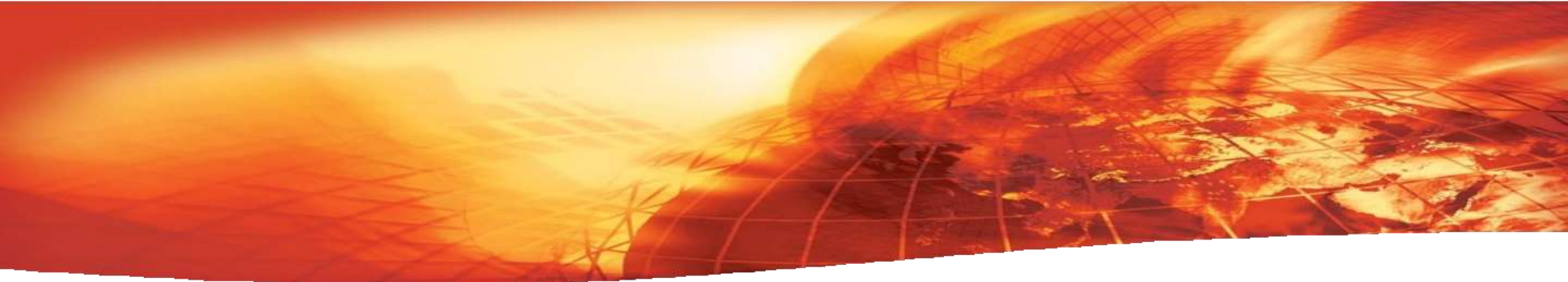


DECIDE WITH CONFIDENCE (D&B)

Decide with Confidence



YASHAR TECHNOFINE



➤ **Installed Production Capacity 1300 MT/Annum**

➤ **Current Production 700-750 MT/Annum**

➤ **Maximum Casting Size:-
as costumer required**

➤ **Capable To Produce Casting Weight:-
0.050Gm TO 6000.00 Kg Per Piece.**



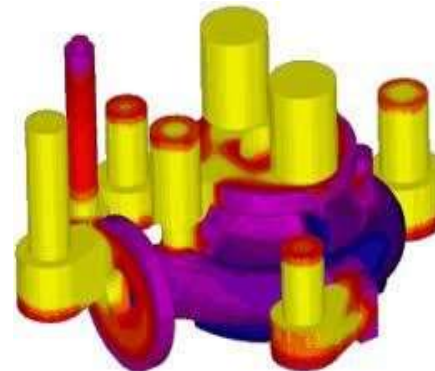
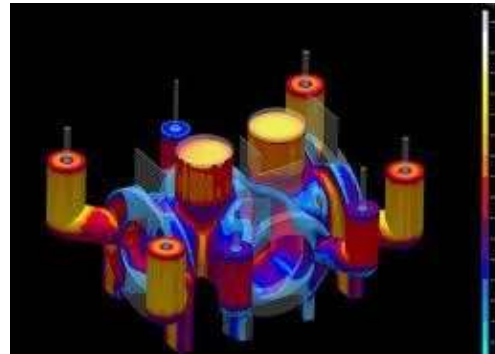
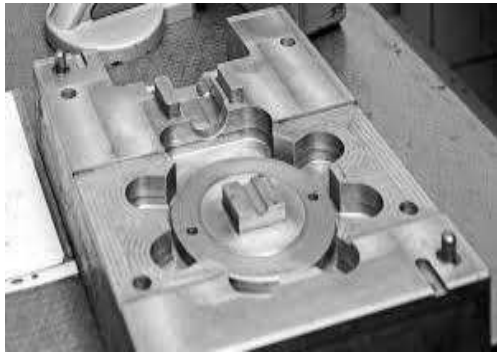
PROCESS

CASTING

- SAND CASTING
CO₂ , NOBACK, CORE SAND
- INVESTMENT CASTING
- CORE MOULD CASTING
- SHELL MOULD CASTING
- LOST FOAM CASTING
- VACUUM MOULD CASTING



TOOL DIE & PATTERN DESIGN WITH CAD / CAM & SIMULATION





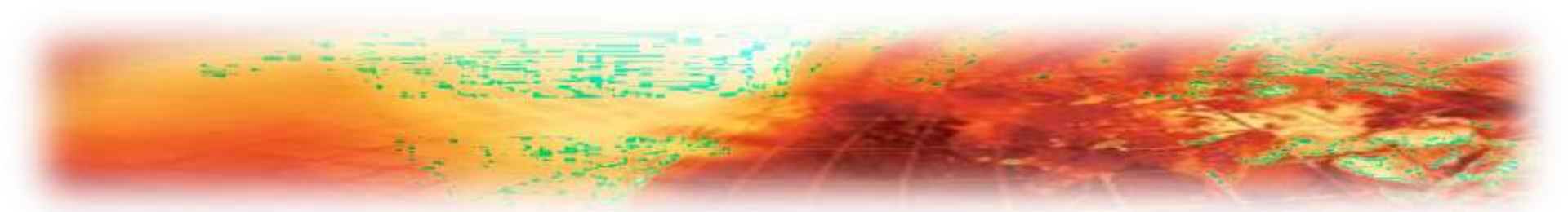
FURNESH

CAPECITY

(I) 250kw. Induction Melting Furnace With 150Kg
300Kg& Crucibles

(II) 1000kw Induction Melting Furnace
With 500Kg & 2000Kg Crucibles.





In-House Gas Fire Heat Treatment Furnace
Having 1000kg Capacity
& calibrated As Per ASTM-991A/API6A-APDX-M
With 30000 Liters Quenching
Tank Having Air & Mechanical Agitation & Water
Cooling System





**WELL EQUIPPED
PROCESS DEPARTMENT**





Spectrometer

**WELL EQUIPPED
LABORATORY**



Impact Testing



U.T.M.



Hardness Testing



INSPECTION FACILITY AVAILABLE

- Chemical analysis by SPECTROMETER(fe,cu,Ni,Al,co base with N)with international standard ZRM sample for in-house calibration spectrometer
- Universal testing machine(digital-type)
- Impact testing machine(digital-type)
- Rockwell hardness testing machine
- Microstructure analysis (image analysis system)
- IGC testing with different practices
- Outcall third party inspection
- Qualified welder team
- Electro polishing facility



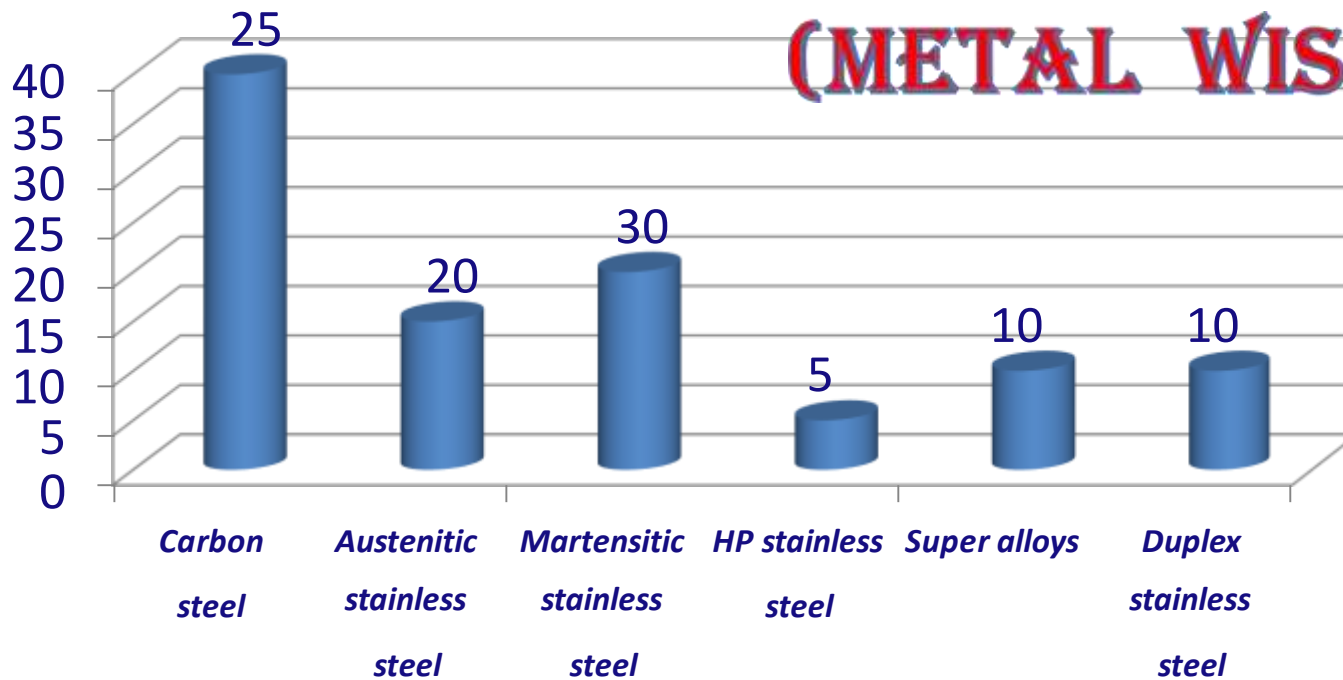
NONDESTRUCTIVE TESTING

- D.P.I. TEST:-facility for liquid (dye) penetrate inspection.
- M.P.I. TEST:- facility for magnetic particles penetrate inspection.
- UT&RT TEST:-arranging ultrasonic & radiography testing on casting
- NDT Qualified engineer:-ASNT level 2(DP,MP,UT,RT) certified.



AREA OF WORK

(METAL WISE)



MATERIAL HANDLED

- ❖ We Can Produce Any Special Metal As Per Customer's Specification or International Standard Specifications like IS,ASTM,AISI,SAE,DIN,EN,JIS
- ❖ **Some of the general alloys that we handle regularly are listed below.**
- **Carbon Steel:-**
SAE-1020,1030,1040,4140,WCA,WCB,WCC,LCA,LCB,EN-8,EN-9,EN-36.
- **Austenitic Stainless Steel:-**
CF8.,CF8M,CF3,CF3M,CF8C,CK-20.
- **Martensitic Stainless Steel :-**
410(CA-15),420(CA-40),431,440C.
- **Duplex Stainless Steel:-**
CD-4MCu,CDMCuN,CE3MCuN,CE3MN,CDMN.
- **Ph Stainless Steel:-**
CB7Cu-1(17-4PH),CB7Cu(15-5PH).
- **Super Alloys**
HAST-B,HAST-C,HAST-B3,STELLITE-6,STELLITE-3,CZ-100,
monel Hk-400 ,monel Hk -500.





HOW TO REACH US

❖ YASHAR TECHNOFINE

❖ Survey No.652/2, B/h Raghuvir
Gining, Hadamatala Industrial Estate,
Rajkot-Gondal Highway,
Di-RAJKOT-360311

Mo.: 98795 21003

E-mail ID: yashartechfine@gmail.com

❖ Website: www.yashartechfine.com

❖ Connected by Air:

International : Rajkot Hirasar Airport : 43KM

International: Ahmedabad Airport:263 KM, Mumbai Airport:730 KM

❖ Connected by Port:

JNPL Port – Mumbai:925 Km,

Kandla Port – Gujarat : 300 Km

Mundra Port – Gujarat : 350 Km

