

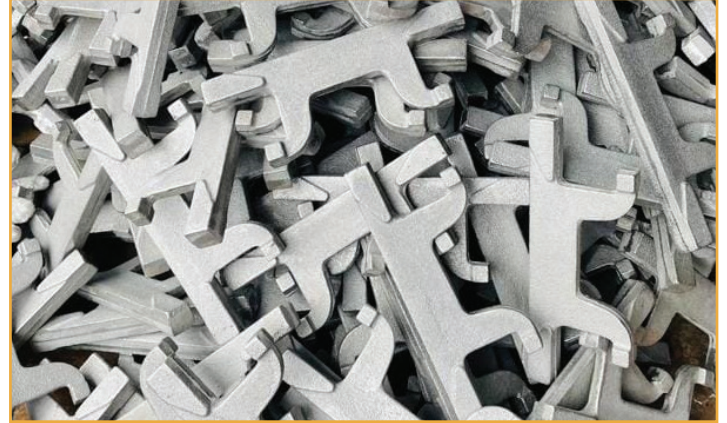


## Products

CE Africa Foundry expertise covers a range of capital equipment and consumable components used in the mining, earthmoving, chemical, water, transport, rail, sugar, paper, agriculture, construction, mechanical transmission and general engineering industries



Typical product casts include wheel hubs, rod ends, torque plates, cast nuts, brake shoes, motor housings, rail components, flange couplings, pulleys, valve bodies, diaphragms, mill and barrel liners, wear plates, chill molds, crane wheels, sheaves and bearing housings.



## Services

- > Pattern Making
- > Molding
- > Casting
- > Machining
- > Coating



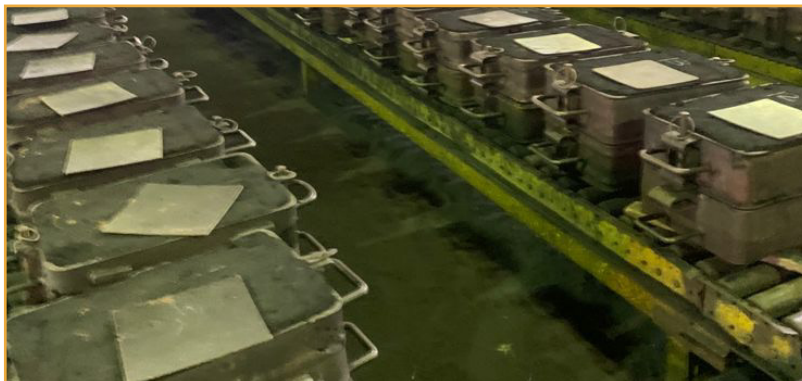
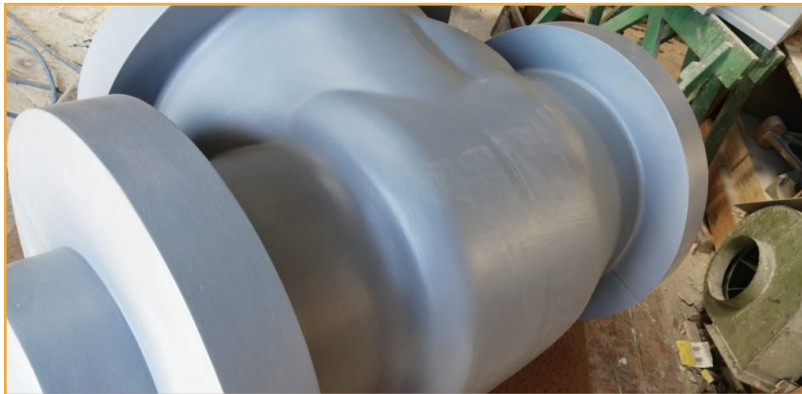
## Services | Pattern Making

- > Patterns are made to client specification.
- > Wood, polystyrene and metal patterns are used in the molding process



## Services | Materials Cast (Ferrous)

- > Cast Iron (All Grades)
- > SG Iron (All Grades)
- > High chrome white irons
- > Alloy Steels



## Services | Machining

A fully fitted machine shop, manufacturing quality products under license of Fenner UK, forms part of our large offering of products to our customers.

The engineering workshop also produces a variety of pulleys, flanges, couplings and other OEM products to our large customer base.



## Services | Coating ZINC PHOSPHATING

The Zinc Phosphating is done in an acidic bath containing a solution of liquid Zinc Phosphate.

An oil bath containing a solvent-based water displacement and protective oil is used to ensure a protective cover against corrosion.

Our Zinc Phosphating plant consists of six tanks each having a capacity of 2950 litres



## Quality Assurance

Besides various physical QC checks, the foundry also has a laboratory, ensuring specifications are met.

### THE LAB IS EQUIPPED WITH:

- > A spectrograph,
- > A sand laboratory,
- > A brinell hardness testing facility,
- > An Electro Nite Multi Quick Lab II.
- > Additionally, all castings are identified by a unique serial or bath number that is traceable for manufacturing records.

## B-BBEE LEVEL 2

CE Africa Foundry (Pty) Ltd has a level 2 B-BBEE rating accredited.

## ISO 9001:2015 Accredited



## Contact Details

### CE Africa Head Offices

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### CE Foundry

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### Postal Address

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### Office Hours

Mon - Thurs: 07:00 - 16:00

Friday: 07:00 - 13:00

### Office Number

(+27) 11 568 8324

## Our Customers



(+27) 78 321 5537

