



FOUNDRY

NALEDI FOUNDRY:

Naledi Foundry (Pty) Ltd, a subsidiary in the 100% black owned Naledi Inhlanganiso Group, is one of the largest foundries locally, with 215 Permanent skilled staff members and over 50 years of experience in producing Ferrous Metal namely Grey Iron Spheroidal Graphite.

Certification:
ISO 9001 Accreditation
SABS certification on both SG & Grey Iron
BBBEE level 1



- ◆ Size of boxes – 800 X 600 X 400 - +GF+ Georg Fischer Automated-moulding Line (Green Sand)
- ◆ Boxes per hour (theoretical) – Line is designed to achieve 100 – 120 Boxes / Hour , Currently 70 Boxes / Hour and pre refurbishment 35 Boxes / Hour



- ◆ 2 x ABP IMF-7 10T M.F. Induction melting furnaces
 - Prodapt® Melt Control System
 - 2 x 12T Automatic charging cars
- ◆ ABP OCC-100 10T Press Pour Furnace
- ◆ Size of ladle – 3 Ton Transfer Ladles
- ◆ Capability of the floor moulding – 10 Ton Nett Casting weight in both-Grey Iron and SG respectively.



- ◆ Nederman 60,000Nm³/h Fume extraction and filtration system



- ◆ In house core making facility for both Shell (Resin coated sand – Hot Box) & No Bake cores.
- ◆ CB50 Omega Autocore Coreshooter



- ◆ 50 TPH DISA High Speed Green Sand mixer with SMC
- ◆ 50 TPH Covitec Sand Cooler
- ◆ +GF+ Flask Line Upgrade