

Coreshop

1 off Primafond shell bottom blow core machine

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2 off Omega 5 litre automated coreshooter

1 off Omega 12 litre automated coreshooter

1 off Omega sand mixer capacity 1.5 tonne per hour with powder feeder for feeding the 5 litre & 12 litre automated coreshooters

1 off Ashland sand mixer capacity 3.5 tonne per hour with powder feeder

Moulding Bay 1

Fast loop moulding system with Omega sand mixer capacity 6 tonne per hour and compaction table

1 off Jib crane and flood coating tank

1 off 3 tonne overhead crane

Moulding Bay 2

1 off FMS articulated sand mixer capacity 20 tonne per hour

2 off 5 tonne overhead cranes

1 off Jib crane and flood coating tank

1 off 6m x 3m surface table for moulding purposes

Moulding Bay 3

1 off FMS articulated sand mixer capacity 10 tonne per hour

2 off 5 tonne overhead cranes

1 off Jib crane and flood coating tank

Furnace Area

2 off Inductotherm electric melting furnaces – 1 tonne capacity each

Pump room with the water cooling systems for the furnaces

1 off Omega reclamation plant capacity 12 tonne per hour

Shotblast

2 off Spencer Halstead 1.5m table blast

1 off ALGU Hanger blast

1 off Wheelabrator tumble blast

1 off Wheelabrator vacuum blast

1 off Jib crane and 1 off rail crane

1 off Container shotblast unit (next to Dressing Shop)

Dressing Shop

7 off Dressing booths

3 off Jib cranes

1 off Linishing machine

Laboratory Equipment

1 off Spectromax spectrometer

1 off Struers Labotom cutting wheel

1 off Struers Labopol-21 grinding polisher

1 off Metaserv cloth polisher

1 off Microscope with camera attachment

Inspection

- 1 off Avery hardness tester (10mm ball) - fixed
- 1 off Avery hardness tester (10mm ball) - portable
- 1 off Ultrasonic testing machine
- 3 off Surface tables
- 1 off Horizontal Bandsaw
- 1 off Jib crane

Stores / Despatch

- 1 off Spray booth
- 1 off Jib crane

Compressors

- 1 off Kaeser HPC CSD 105T
- 1 off Kaeser HPC CSD 82T
- 1 off Atlas Copco GA30FF

Outside

- 4 off 35 tonne sand silos for new and reclaimed sand
- 1 off Omega cooler / classifier for sand reclamation plant

Miscellaneous

- 3 off 2.5 tonne capacity Forklifts - Foundry
- 1 off 1.5 tonne capacity Forklift - Blantyre