

ABOUT US

Alfabs Engineering Group is a well established heavy engineering organisation with a vast array of experience in engineering fabrication.

Originally formed in the 1950's as "Alfabs Engineers", the company has been owned and operated as a 'family business' since 1986 and remains under the direct management of the family owners. The owners of the company are committed to maintaining their reputation of providing professional engineering services while maintaining personal service and relationship with our clients.

Alfabs maintain some 60 employees with a wide range of engineering experience; including structural steel, detailed duct and pipe work, coal conveyor and storage projects and scheduled on site maintenance projects.

Alfabs workshop is located in Kurri Kurri in the Hunter Valley. The main workshop comprises of 3000 square metres under cover, one 30 Tonne and three 15 Tonne overhead cranes (2 pair in tandem) with 7.2 metres under hook. The workshop size enables the use of mobile cranes to supplement lifting capacity. Alfabs have fabricated up to 150 Tonne sections in this workshop.

EQUIPMENT

- Peddinghaus beam drilling line to 1000 WB sections
- Peddinghaus beam coping line to 1000 WB sections
- Peddinghaus punch and shears to 55 mm dia holes
- Fabricated beam welding machine to 2.4 meter deep beams
- 22 GMAW (mig) machines
- 4 Submerged arc welding machines
- 10 MMA (stick) welding machines
- 1 Yard Crane
- 110t Punch & Shears
- 2 hydraulic portable punching machine
- 2 bandsaws
- 1 stud welding machine
- 3 forklifts
- 1 Electro slag welding machine
- 2 radial drills
- 1 30 tonne over head crane with 5 tonne auxiliary
- 3 15 tonne over head cranes
- 2 5 tonne semi portal cranes
- semi trailer with 3 trailers
- 8 Tonne table top
- 2 Tonne table top



SERVICES

- General Fabrication
- Conveyor Fabrication
- Chute & Duct work
- Heavy & light beam work
- Fabricated beam welding machine to 2.4 meter deep beams
- Stainless steel & Aluminium Fabrication
- Fabrication of large girders
- Cement lined pipes
- Pressure work & Pipe work
- Shut down Maintenance
- Steel Erection & Installation work
- Stud welding
- Repairs & hire of mining equipment
- Project work
- 3000m² workshop
- 45 tonne lifting capacity
- Sub-arc welding
- Electro slag welding
- Transport (Semi-trailer, 8 tonne table top, 2 tonne table top)

QUALITY ON TIME