



QCC
RESOURCES

Materials Handling

QCC Resources is extensively involved in the design of materials handling plants for coal processing projects worldwide. Throughputs of systems vary from 400 t/h to 5500 t/h.

Expertise

- » ROM dump hoppers and slot bunkers
- » Primary crushers and feeders
- » Secondary and tertiary sizers and rotary breakers
- » Raw coal surge bins
- » Conveyors
- » Stacking & reclaim systems
- » Train loading systems

Experience

- » Blending and handling strategies for Newcastle Coal Loaders (Port Waratah Coal Services)
- » Variability modelling to determine optimum stockpile sizes and configurations
- » Review of coal handling strategies and procedures for Power Stations
- » Understanding of issues relating to handle ability and self heating
- » Coal sampling and application engineering for on line analysers

