



trusted to deliver™

# INDUSTRIAL COATINGS FACILITY

## SPECIFICATIONS

### BLAST ROOM

Internal dimensions: 11.55m (L) x 5.59m (W) x 4.4m (H). Access to booth is adequate to allow full size workpieces with overhead travelling crane in building for lifting pieces off transporters etc..

Construction: 100mm polystyrene panel with steel lined floor and walls up to 1.5m. Rubber lining up to 2.5m.

Dust collector: 16,000 cfm reverse pulse with dry cartridge filters.

Garnet recovery: cross floor conveyor with garnet elevatZor and garnet recycling equipment

Blasting equipment: Schmidt blast pot with 2 x Thompson deadman systems, 10m blast hoses and Ultra 6 blast Nozzles using ISO compliant, premium 'B' grade garnet.

Breathing air: Fully filtered, CO monitored, breathing air supplied in booths to AS/NZS 1715 standards - 20m breathing hoses to NOVA 2000L blast helmets.

### Keith Drake

Business Development Mgr

Tel: (09) 446 1957

Mob: (021) 922 335

Fax: (09) 446 1730

keith.drake@babcocknz.co.nz

### PAINTBOOTHS – 2 OFF

Internal dimensions: 11.35m (L) x 5.33m (W) x 4.4m (H). Access to booths is adequate to allow full size workpieces with overhead travelling crane in building for lifting pieces off transporters etc..

Construction: Paroc rockwool panel, concrete floor, full sprinkler protection.

Air flow: 40,000 CFM fans providing 0.5 m/s in a 'crossflow' configuration from front to back.

Spray equipment: suitable for two painters per booth simultaneously.

Breathing air: Fully filtered, CO monitored, breathing air supplied in booths to AS/NZS 1715 standards making use of isocyanate paints possible.

Hot air system: LPG fired, indirect heat exchanger. Full internal booth temperature control up to 110°C.

Adjoining mixing room and on site dangerous goods storage.

Adjacent, undercover preparation area/workshop with overhead crane.

