

Thursday, 3rd July, 1941

at 12 noon at the

**Costerfield Smelting and  
Refining Co. Works  
Costerfield**

By Order of the Directors

*Catalogue*

— of —

**Sale by Auction**

— of —

**Machinery, Plant & Equipment**

Comprising—4 Diesel Engines, Jaques Crusher, 2 Boilers, Chilian Mill, Huntington Mill, 2 Steam Engines, Blast and other Furnaces, Exhaust Fan, Lighting Plant, Cyanide Plant, Pumps, Buildings, Piping, Tools, etc.

**J. H. CURNOW & SON**

**AUCTIONEERS & MACHINERY SALESMEN**

**31 QUEEN STREET, MELBOURNE**

**MITCHELL STREET, BENDIGO**

c/o J. L. Jamieson & Co., 204 Clarence St., Sydney

Whilst every care has been taken in the compilation of this Catalogue the Auctioneers accept no responsibility for any misdescription.

Will you kindly bring this Catalogue to the Sale, as only a limited number have been published.

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# Catalogue

Lot

## BLACKSMITH'S SHOP

- 1—Adze
- 2—Box Blacksmith's Cutters and Swadges
- 3—Box T Pieces, Elbows and Unions, from  $\frac{1}{2}$ in to 2in
- 4—Box Flanges, Elbows and Unions, 1in to 3in
- 5—4in Leg Vyce (damaged)
- 6—Blacksmith's Anvil, 56lbs
- 7—3 Part Bags Soda Ash
- 8—3ft Blacksmith's Bellows, Forge and Cooling Tank
- 9—3in Piping. Approx. 20ft, with Flange and T Piece
- 10—2, 5in Steel Chutes, 12ft long
- 11—12in Galvanised Piping, 12ft
- 12—8 Cast Iron Moulds, 11in x 11in x 4in
- 13—11 Cast Iron Moulds, 11in x 11in x 4in
- 14—Hand Drill and  $\frac{3}{4}$ in Bit
- 15—**"Buffalo" Wall Drilling Machine** and 4 Bits
- 16—**Corrugated Iron Blacksmith's Shop**, 17ft x 15ft  
Walls 12ft, Skillion Roof
- 17—Scrap Iron
- 18—12in Grindstone and Stand
- 19—Steel Wheelbarrow

## CRUSHING PLANT

- 20—**Vertical Boiler**, 8ft x 4ft dia., Double Rivetted, 5 Gal-  
loway Tubes, W.P. 120lbs, all necessary Mount-  
ings and with 16ft Iron Stack
- 21—**Huntington Mill**, 5ft dia. x 3ft deep (well Shod)  
Capacity 2 tons per hour

J. H. Curnow & Son, Machinery Sales Department

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- 22—2½in Counter Shafting, 9ft long, with 2 Hanger Bearings and Timber Stand
- 23—Corrugated Iron Tank, 12ft dia.
- 24—**7 H.P. Imperial Super Diesel Engine**, No. 671 J,  
2 Flywheels, 40in dia. x 3½in Face and Pulley  
Wheel, 14in dia. x 8in Face
- 25—2in Intermediate Shafting, 9ft long with C.I. Pulley,  
18in dia. x 6in Face, and Split Steel Pulley, 7in  
dia. x 12in Face
- 26—Skillion Shelter, 50ft long x 11ft wide
- 27—**Jaques Jaw Crusher**, 12in x 6in, No. 311, with Fast  
and Loose Pulleys, 2ft 6in dia. x 4in Face
- 28—2in Shafting, 3ft 6in long, with Sprocket Drive and  
Chains
- 29—**Chilian Mill**, Underdriven 6ft dia. Pan with Rollers  
3ft dia. x 12in Face. Bevel Driven with Fast and  
Loose Pulleys 2ft 6in dia. x 2½in Face
- 30—50ft Bucket Elevator (in poor condition) Belt 11in  
dia., Buckets 14in x 9in x 7in
- 30a—2in Shafting, 5ft long, C.I. Pulley and C.I. Skillion  
Shelter
- 31—**Avery Platform Scales**, 10 cwt. capacity
- 32—Scrap Furnace, Shells and Fire Bars
- 33—20in Galvanised Piping, 32ft long, and Elbow
- 34—Scrap Shell Plate, Fire Bars and Galvanised Iron  
Piping
- 35—Corrugated Iron Skillion
- 36—2in and 2½in Piping, approx. 230ft
- 37—Scrap Boiler Tube
- 38—**Cast Iron Slag Truck**, 3ft x 5ft x 2ft 6in deep
- 39—**Cast Iron Slag Truck**, 3ft x 5ft x 2ft 6in deep

### PUMP HOUSE

- 40—2½ **H.P. Imperial Super Diesel Oil Engine**,  
No. 514 S.D., with C.I. Pulley, 14in dia. x 8in Face
- 41—2in **Single Stage Centrifugal Pump** and Piping to  
Dam
- 42—**Corrugated Iron Pump House**, 14ft x 7ft, Walls 8ft,  
Skillion Roof

### POWER HOUSE

- 43—Corrugated Iron Tank, Cooling Tower and Stand
- 43a—4in Wheel Valve
- 44—4 **H.P. Imperial Super Diesel Oil Engine**,  
No. 3005 C.D., with C.I. Pulley, 14in dia. x 8in  
Face
- 45—**Corrugated Iron Power House**, 17ft x 16ft, Walls  
9ft, Skillion Roof, Corrugated Iron Partition, 4  
Doors
- 46—20in Galvanised Piping, Elbow, and Corrugated Iron  
Tank

### TREATMENT PLANT

- 47—20in Galvanised Piping, approx. 38ft
- 48—Boiler Tube, 24ft long x 4ft dia.
- 49—12in Air Piping, approx. 65ft
- 50—**Brick Slag Furnace**, 14ft x 7ft x 6ft. T Iron Straps  
and 2 Cast Iron Doors and Frames
- 51—10 Cast Iron Moulds, 10in x 10in x 3in Deep
- 52—14 Cast Iron Moulds, 10in x 10in x 3in Deep
- 53—10 Cast Iron Moulds, 10in x 10in x 3in Deep
- 54—9 Cast Iron Moulds, 10in x 10in x 3in Deep
- 55—9 Cast Iron Moulds, 10in x 10in x 3in Deep
- 56—**Brick Reveberatory Furnace**, 16ft x 9ft 6in x 6ft  
T Iron Straps, 3 Cast Iron Doors and Frames
- 57— $\frac{3}{4}$ in Galvanised Piping, approx. 105ft
- 58—3 Flat Sheets, 5ft x 3ft x  $\frac{1}{2}$ in
- 59—**Cast Iron and Brick Blast Furnace**, 5ft x 5ft x 3ft 6in
- 60—**Corrugated Iron Skillions** covering Furnaces, 71ft x  
46ft and with Timber Ramp 61ft long x 4ft wide
- 61—**Brick Cooling Chambers**, 93ft long x 6ft high, Iron  
Doors and Frames
- 62—24 Oxide Bags
- 63—Wooden Ladder, 16ft
- 64—**Fibrolite Housing**, 24ft x 15ft, Walls 18ft, Cor-  
rugated Iron Roof

### ENGINE HOUSE

- 65—Watering Can and Oil Tins
- 66—Box Assorted Bolts and Nuts
- 67—Box Pipe Fittings, Foot Valves and Sundries
- 68—5, 9in Ladles
- 69—5, 9in Ladles
- 70—4 Oil Cans
- 71—1½in Elbows, Unions and Fittings
- 72—4, 1½in Valves
- 73—First Aid Outfit and Cupboard
- 74—**14/15 H.P. Imperial Super Diesel Oil Engine**  
No. 147 V, Fitted with Clutch, Manzel Force Feed  
Lubricator, Fuel Tanks and necessary Fittings
- 75—6in Canvas Belting, 30ft long
- 76—**Lighting Generator** by "Newton Bros." Volts 110,  
Amps. 12, R.P.M. 1,300. Complete with Single  
Panel Switchboard and Electric Wiring, and Fit-  
tings throughout the Plant
- 77—**9in Richardson Fan Blower**, No. 4236
- 78—5in 4 Ply Balata Belting, 34ft long
- 79—**Steel Plate Suction Fan**, Size No. 5, by D. Richard-  
son & Son Pty. Ltd. 25in Inlet for Flat Belt  
Drive, originally rated for 11,000 cubic feet per  
minute
- 80—2in Intermediate Shafting, 11ft long, with 4 C.I.  
Pulleys, 19in x 8in Face, 3ft x 5in Face, 2, 2ft x  
4in Face and 1 Split Steel Pulley, 2ft 6in x 8in  
Face
- 81—**Corrugated Iron Engine House**, 24ft x 22ft, Walls  
10ft, Gable Roof, 2 Windows and 3 Doors
- 82—Corrugated Iron Tank and Stand, 1,000 gal. capacity

### BAG HOUSE

- 83—2 Tins Refractite, No. 1
- 84—30 Bags Feldspar and Quantity of Bags
- 85—**Corrugated Iron Bag House**, 35ft x 25ft, Walls 10ft,  
Skillion Roof, 2 Doors

**CYANIDE PLANT**

- 86—~~Ford T Engine~~
- 87—~~Scrap Iron and Shafting~~
- 88—
- 89—
- 90—
- 91—Firebricks
- 92—Iron Furnace, 30ft High 2
- 93—Iron Furnace, 25ft High x 3ft dia., with Brick Base 10
- 94—T Piece 12
- 95—**Manager's Weatherboard Residence**, 36ft x 20ft,  
Walls 20ft, 6 Rooms lined with 3-Ply, 6 Win-  
*NOT SOLD* dows, 2 Doors, Erected on Oregon Beams, and  
with attached Skillion, 6ft x 9ft 4
- 96—4in Rotort
- 97—Sight Feed Lubricator 2
- 98—C.I. Pulley, 15in x 4in Face 5
- 99—Scrap Iron 3
- LEFT WITH HOUSE* 100—4in and 1½in Water Piping, approx. 150ft
- 101—Steel Cradle, 8ft x 2ft
- 102—**5 H.P. Vertical High Speed Steam Engine** by Tangye  
*NOT SOLD* Cylinder 6in dia., fitted with C.I. Pulley, 2ft 6in  
x 5in Face
- 103—**Internally Fired Return Tube Boiler** by Roberts &  
Sons. 20ft x 6ft 6in, 42, 3¾in Tubes including  
Stay Tubes. ⅝in Shell Plate substantially Riv-  
etted, Adamson's Joints, 4 Galloway Tubes,  
Waterbridge and Uptake. Combustion Chamber  
with Inspection Doors, Smoke Box with Doors,  
Funnel, Gauges and Usual Mountings. Working  
Pressure 120lbs 57 10
- 104—Corrugated Iron Skillion Roof 10
- 105—2½in Piping supplying Vats, approx. 230ft long 2 10
- 106—2½in Piping supplying Sump Vats and to Creek,  
approx. 380ft 4 -
- AMOUNT OF \$7100 PAID TO MR. SPENCE* 107—2½in, 3 Stage Centrifugal Pump
- NOT SOLD* 108—**7 H.P. Kerosene Engine** "The Clutterbuck", No. 578  
Lamp Start, fitted with 2 C.I. Pulleys, 1, 16in dia.  
x 8in Face, and 1, 2ft dia. x 6in Face
- 109—Corrugated Iron Tank, 12ft dia. x 4ft Deep 5

J. H. Curnow & Son, Machinery Sales Department

FORWARD:

- |  |    |    |   |
|--|----|----|---|
| 110—30 H.P. Horizontal Single Cylinder Steam Engine, 10in Cylinder x 30in Stroke, fitted with Pickering Governor, C.I. Flywheel, 9ft dia. x 8in Face, and Pulley Wheel, 6ft dia. x 13in Face | 66 | 13 | 6 |
| 111—Cast Scrap   | 10 | -  | - |
| 112—Schumacher Grinder   | 5  | -  | - |
| 113—C.I. Pulley, 3ft dia. x 7in Face x 3in Bore  | 6  | 10 | - |
| 114—Phoenix Weir Concentrating Table, 13ft x 5ft, complete with Rocker Drive   | 7  | 10 | - |
| 115—3in Piping, 57ft long  | 1  | 5  | - |
| 116—2½in Counter Shafting, 31ft long, mounted on 4 Bearings, with C.I. Pulley, 3ft dia. x 6in Face   | 1  | 10 | - |
| 117—Timber Horses and Decking  | 10 | -  | - |
| 118—3 Cyanide Vats, 16ft dia. x 4ft Deep   | }  | 10 | - |
| 119—3 Cyanide Vats, 16ft dia. x 4ft Deep   |    |    |   |
| 120—2 Cyanide Tanks, 11ft dia. x 4ft Deep  |    |    |   |
| 121—Cyanide Tank, 13ft dia. x 4ft Deep   |    |    |   |
| 122—Allie Jig, 2 Compartment, with Fast and Loose Pulleys, 11in dia. x 4in Face x 2½in Bore  |    |    |   |
| 123—Scrap Timber   | 2  | -  | - |
| 124—1½in Piping supplying Sump Vats, complete with Valves. Approx. 230ft   | 2  | 5  | - |
| 125—2 Precipitating Vats, each 6 Compartments  | 5  | -  | - |
| 126—3 Sump Vats, 11ft dia. x 4ft Deep  | 10 | -  | - |
| 127—Scrap Drums, Timber, etc.  | 5  | -  | - |
| 128—   |    |    |   |

NOT SOLD

SMELTING AREA

- |  |   |   |   |
|--|---|---|---|
| 129—5 C.I. Moulds, 10in x 10in x 4in   | 5 | - | - |
| 130—Steel Chimney Stack, 3ft dia. x 50ft high, with Brick Base and 4 Guy Ropes |   |   |   |
| 131—Corrugated Iron and W.B. Assay Room, 12ft x 10ft Walls 8ft, Gable Roof     | 1 | 5 | - |
| 132—3 Wooden Horses  | } | 4 | - |
| 133—Assay Equipment  |   |   |   |

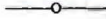
NOT SOLD

BRICKS

*Colby E. Brown*  
2/17/41

TOTAL: \$99 19 6

# Conditions of Sale



1.—That the highest bidder shall be declared the Purchaser, the Auctioneer reserving the right of one bid for the Vendor, or to decline the offer for any of the lots, and if any disputes arise, the lot shall, at the option of the Auctioneer, be put up again and re-sold.

2.—That every bidding shall be at least **5 per cent.** in advance of the previous one, and no one will be allowed to retract his bid after once taken.

3.—That the Purchaser shall give the Vendors, or the Auctioneers, as their Agents, a deposit of at least **10 per cent.** on the fall of the hammer (or the whole if demanded), and the remainder of the purchase money in cash immediately after the sale.

4.—The whole of the lots having been on show for inspection, no allowance will be made, nor will any buyer be permitted to reject any lot on the pretence that it is not correctly described in the Catalogue, and the said lots are to be taken with all faults, and will be at the buyer's risk on the fall of the hammer.

5.—No lots to be removed during the sale and the lots sold will only be delivered on production of an order from the Auctioneers.

6.—Upon any Purchaser failing to comply with any of the above conditions, any money deposited in part payment shall be absolutely forfeited to the Vendors, and all lots uncleared shall be re-sold by Public Auction or Private Contract, and the deficiency (if any) on such sale, together with all costs and charges, shall be made good by the defaulter at this sale.

7.—Should any deficiency arise in the quantity of goods sold, the Auctioneers will not be bound to deliver more than what is actually in their or the Vendor's possession, and no compensation shall be paid in respect of this deficiency.

8.—Any monies outstanding at the termination of the sale, or payable as a result of any re-sale under Condition 6 hereof, shall be payable to J. H. Curnow & Son, Auctioneers, Mitchell Street, Bendigo, Victoria, free of exchange.

## TERMS CASH

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Printed in Bendigo, Victoria  
THE CAMBRIDGE PRESS



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# **J. H. CURNOW & SON**

**AUCTIONEERS**

(Established 1892)

**Acknowledged Specialists in Valuations and  
Sales of All Classes of Machinery throughout  
Australia.**

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**31 QUEEN STREET,**

**MELBOURNE**

**PHONE MU1118**

**MITCHELL STREET,**

**BENDIGO**

**PHONE 103 (2 LINES)**

**SYDNEY AND BRANCHES**

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