

Melbourne, Australia

LOCATION:

GLOBAL ONLINE AUCTION

STARTING: October 2, 10:00 am ENDING: October 3, 5:00 pm EDT



World Class Engine MRO JV Btwn Lufthansa and Qantas

**Specializing in CFM56-3/-7 and CF6-80C2/E1. Test Cells & Stands,
All the Engine Tooling, Metal Working, and Much More**



Heritage Global Partners

Asset Advisory and Auction Services
A Legacy since 1937

ASSET ADVISORY AND AUCTION SERVICES



Heritage Global Partners

Asset Advisory and Auction Services

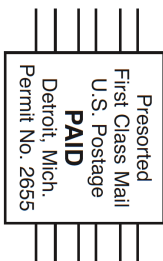
A Legacy since 1937

Global Headquarters

Hacienda Del Mar
12625 High Bluff Drive
San Diego, CA 92130
Ph: 877-303-8040
Fx: 866-388-8595

www.hgpauction.com

Forwarding Service Requested



SALE IN COOPERATION WITH:



GLOBAL ONLINE AUCTION : OCTOBER 2, 2012 - 10:00 AM PDT

On behalf of:



**World Class Engine MRO
JV Btwn Lufthansa and Qantas**

**Specializing in CFM56-3/-7 and CF6-80C2/E1. Test Cells &
Stands, All the Engine Tooling, Metal Working, and Much More**



AFFILIATIONS

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Complete Terms & Conditions are contained in the Sale Catalog and
on the website at www.hgpauction.com.
Please review the Terms and Conditions prior to placing bids on any items.
Global Headquarters, San Diego, California

GLOBAL ONLINE AUCTION

OCTOBER 2-3, 2012
TUESDAY, 10:00 am - WEDNESDAY, 5:00 pm EDT

AUCTIONEER'S NOTE:
HGP is pleased to be selected to conduct this Global Online Auction for **LTO a JV Btwn Luffhansa and Qantas**. This engine test facility is load-cell rated for Turbopfans up to 75,000lb of thrust. It is equipped with the latest state-of-the-art ASE2000 fully integrated control, instrumentation, data acquisition and analysis system providing full FADEC interface. Please view our website at www.hgpauction.com for the bidding instructions and the full terms of the sale. Thank you for your interest, and we look forward to providing you quality equipment sales and World Class Service.

PUBLIC INSPECTION AND PREVIEW:
Date/Time:
Monday, October 1, 2012
(9:00am - 4:00pm) or by appointment.
Location:
Melbourne, Australia

ADDITIONAL INFORMATION:
For more information including a photo gallery, equipment list, terms and conditions of sale and more, please visit:
www.hgpauction.com
Buyer's Premium: 15% cash buyers; 18% for credit card purchasers (Refer to Term 7 in the Auction Terms and Conditions for details).

SALE WILL BE CONDUCTED IN ENGLISH AND WILL ACCEPT US CURRENCY ONLY




Test Cell Tooling Packages

- **CFM56-7** GE/ Snecma Assorted Tooling package to Strip & Build, Repair and inspect CFM56-7 Engines
- **CFM56-3** GE/ Snecma Assorted Tooling package to Strip & Build, Repair and inspect CFM56-3 Engines
- **CF6-80C2** General Electric Assorted Tooling package to Strip & Build, Repair and inspect CF6-80C2 Engines
- **CF6-80E1** General Electric Assorted Tooling package used for various Engines in the Test Cell. Well over 100 tools for Calibration, ASE Test Equipment, Engine Adapters, sensor and much more.



WORLD CLASS ENGINE MRO JV BTWN LUFTHANSA AND QANTAS: SPECIALIZING IN CFM56-3/-7 AND CF6-80C2/E1. TEST CELLS & STANDS, ALL THE ENGINE TOOLING, METAL WORKING, AND MUCH MORE



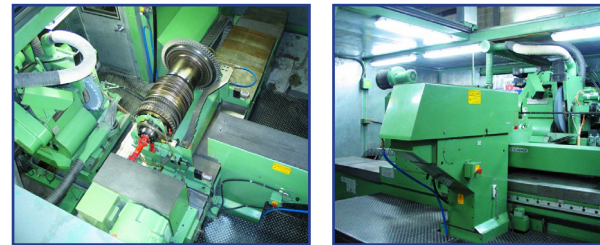
Vertical Grinder
2Danobat CNC Vertical Grinder, Model: VG-1500/1500
Built 2010 with Rexroth Hydraulic Power Pack Model: DEPOSITO, 3 x Euro Cold Chiller Units, Swarf Screening Unit, 2500mm Long x 800mm Wide, 15 Tooling Capacity Holder, ABB Tool Pick and Place Robot on Stand, Model: IRC5-M200Y, Serial No: 66-6484 Built 2009, ABB Robot Control Cabinet, Rotary Table, Siemens 840D CNC Control Panel Model: VM24, Disheco Extraction Unit Model FX 6000, Personal Computer, Hewlett Packard Printer, Working Platform and Access Stairs including Safety Fence with Overhead Hoist. Assets Located in Melbourne, Australia.

Schenck Balancers

- Schenck Horizontal Balancers Type Z44E complete with ZE-40 Control Panel and CAB-690-VECZ Control Cabinet
- Schenck Vertical Balancer Type RL-50-UB, Liebherr Control Panel, Type 5401-722, Schenck Control Cabinet, Type CAVS-690-R
- Schenck Vertical Balancer Type H2-50-U complete with CAB-802-H Control Cabinet

Warehousing Equipment

- Dexion Pallet Racking
- Steel Storage Shelves
- 2 x Rota 2000 Stor
- Carousels
- Compactus Units
- Trolleys
- Furniture
- Shrink Wrapper
- Box Strapper
- Pallet Trucks
- Scales
- Bar Sealer
- 4m x 3m Site Office
- Flammable Cabinets





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EFFLUENT TREATMENT



CHAMPION CSF-30

Plant Services

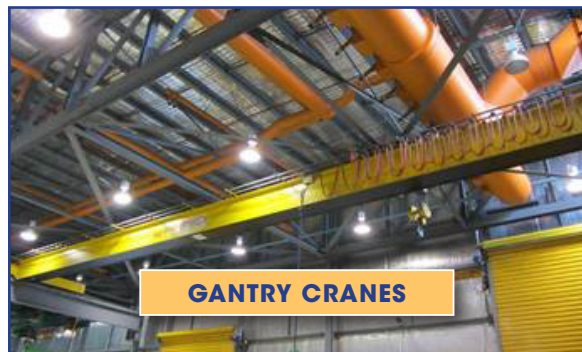
- Champion CSF-30 Compressors
- Air Dryers
- Air Receivers
- 2 x Buderus 55W/930-14 Gas Fired Boilers
- Alfarel VS500 Net Gas Boiler
- Quantity Ajax Pumps
- Cooling Tower
- Hydro Chem Water Treatment Unit
- Luke HRWC300TD Chiller
- Heat Exchangers
- 3 x Piston Compressors
- 2 x Presha P100 Natural Gas Boilers

Effluent Treatment

Effluent Treatment Plant comprising 109KI Stainless Steel De-ionised Water Tank, 19 x Holding Tanks, 6 x Scrubber Columns, 2 x Dosing Tanks, 4 x Vertical Pressure Filters, 14 x Pumps, Controls, Stairs, Platforms and Controls

Mobile Equipment

- Toyota SFBE18 Electric Forklift, 1600 Hours, Container Mast
- Lansing 1212 12T Forklift
- Crown Reach Stacker
- Taylor Dunn Electric Utility Vehicles
- Domino Two Trac Tug
- Raymond RWR300 Reach Forklift
- 2 x 2006 Ford Courier V6 Utility
- 2007 Van
- Bradshaw T20 Electric Tug



GANTRY CRANES



BRADSHAW TUG



LANSING 1212 12T FORKLIFT

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TWIN ENGINE GANTRY STAND



Sundry Equipment

- Servex 30T Press
- Electric Oven
- Sure First EDM 430 Inch
- Radial Arm Drill
- Drill Presses
- Parts Washer
- Bin Tipplers
- Gantry Cranes
- Large Quantity of Workshop Furniture and Storage

Twin Engine Gantry Stand

AGSET Gantry Hoving Stand, Model AM-1241C
complete with Add and Spreader Bar Kits

Flap Tracks Shop

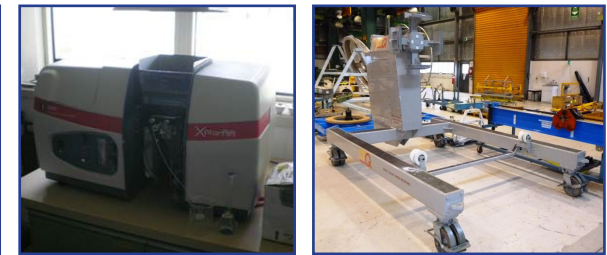
- Hahn & Kolb/Ceruti ABC75 VMC
- Nippei ASG 250/300 Cylindrical Grinder
- Pratt & Whitney M-1620 Jig Borers
- Magnetic Separator
- King Kong H500 Lathe
- Nederman Filtration Units
- Gantry Cranes
- Dean Smith & Grace Lathe
- Bridgeport Mill
- Abrasive Blasters
- Blasting Vacuum
- Blast Cleaners
- Spray Booth

Welding & Maintenance Shop

- Sheet Metal Folder
- Steelmaster Guillotine, SM-EMS-2500-3.2
- Bandsaw
- Linisher
- Dust Extractor
- Cutt Off Saw
- Electric Ovens
- Spray Booth
- Gantry Crane



BUTLER NEWALL GRINDER



GIDDINGS & LEWIS VTL



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BORESCOPE



2006 LK CMM

Canteen & Office Equipment

- Large Quantity of Kitchen and Office Furniture and Equipment to Suit 200 Staff

Laboratory

- GBC XplorAA Spectro
- Metrohm 716 Filtrator
- Lab Ovens
- Centrifuge
- Scale/Balance
- Extraction Cabinet
- Glassware
- Stirrer
- Blender

2006 LK CMM

Model Evolution, Serial No. EV/58246/06, 2.4m x 1.6m Granite Bed (400mm Thick), Renishaw AM2 Probes complete with Remote Control

Avionics Equipment

- Lapmaster 15 FT Flat Lapping Machine
- Precitech Genspec Aerospect Stack Prediction Machine
- CF6 Automated Fan Turning Tool, 360 Degree Rotation From Aff Fan Hub
- 2 x Video Borescope Units, XL, Pro Plus and GXL Pro Plus both complete with Sweene Drive Motor

Heat Treatment

- Mitcham 6 inch sandblast cabinet
- Electric Furnaces
- Vertical Annealing Furnaces
- Electroplating Ovens
- Muffle Furnace
- Monorail Hoist

Giddings & Lewis VTL

- Model Fraser, complete with Rotary Table, 1200mm, Bosch Type 1 CC220T



ASSORTED TANKS



LHT 560R LINK TESTER

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ENGINE TEST CELL



ASE TEST CELL



CF6-80EI BELLMOUTH

Engine Test Cell

2005 ASE 2000 (Unix) Engine Test Cell to 75,000Lbs Thrust, 10m x 8m Cell, Fully Integrated Controls, Instrumentation, Data Analysis and Acquisition, FADEC Interface complete with Temper Reports, Vibration Measurement, Manuals, Monorail Autograb, Dock Lift and ASE Engine Transport Gantries

16x Sweeney Torque Multipliers

- Part No's 8100, 4600-290, 8105A, 8112A, YA392, 392C, 392B, 8200, 8202-45A

Chemical Clean Line

- 23 x Stainless Steel Dip and Wash Tanks
- 15 x Steel Dip and Wash Tanks
- 8 x Wash Stations
- Deltasonics Ultrasonic Cleaner
- Gantry Crane

Machine Shop

GRINDERS

- Jones and Shipman 1054 . Jones & Shipman 1077
- Okamoto PSQ-84
- Jacobsen 1424
- Herbert WKT-22/10
- Pedestal Bench

MILLS

- Kasuga FX-600
- MFI Quantum FM-5V

LATHES

- Colchester Mascot 1600
- Colchester Master 2500
- Mazak 18" x 40"

MACHINE CENTRE

- CNC Mori Seiki SL-6
- Ceruti Horizontal Borer
- Kondia Powermill and Dot Peener Attachment

Abrasive Blasting

- 6 x Granowski Burwell Sanding Blasting Cabinets
- Twin 6 Pot Carousel Shot Peener
- 2 x Tumblers
- Test Sieve Shaker



BUTLER NEWALL GRINDER



DIP AND WASH TANKS



STEELMASTER GUILLOTINE, SM-EMS-2500-3.2