

JOHN HILL

EMPLOYMENT HISTORY

2004- 2013

Argentina

Managing director C J Property developers incorporating

C J Electro mechanical services

Chiguv – Design and fabrication of leather products

MendiHill Estates Agri Division

Tomato production. Turnkey project. From seed to quality sundried tomatos. Project involved research and development including design and installation of a drip irrigation network. Custom built plant, machinery and ancillary equipment.

MendiHill Estates Residential Division

Project Manager.

1999 – 2003

Director Project Management Company

Projects successfully completed are as follows:

Bikita Minerals (PVT) Ltd.

Mark, strip down and transport a 15 ton/ hr dry grinding plant and ancilliary equipment, from South Africa to Zimbabwe. Oversee all aspects of the civil, mechanical and electrical works, including modifications. Installation of an 8 panel 11KV board , HV cable and construction of 11kv overhead lines as part of the overall upgrade of the mine reticulation.

Bikita Minerals (PVT) Ltd.

Cesium Alum Process Plant.

Oversee all aspects of the civil, mechanical and electrical works including procurement of capital equipment. The facility included an 80 ton sulphuric acid handling and storage area, 100m³ cooling towers and 2 coal fired boilers for process steam. Training of personal including handling of corrosive liquids. The plant was successfully commissioned and handed over to the client with above specification performance.

Kafue Fisheries

Contracted to oversee installation of new equipment associated with the expansion of the existing facilities. This included:

- Installation of pump sets and pipework to supply newly constructed fish ponds.
- Upgrading of electrical supply to existing farm to allow incorporation of equipment such as food processing, workshops, pond oxygen agitators and blast freezers.
- Erection of 1000m² warehouse.
- Planning of reticulation of future fish ponds.
- Upgrade of existing guest game lodge and conference centre.

1989 – 1999

High Voltage Engineering

Managing Director.

Established this company, initially specializing in mechanical installation work. The company grew rapidly and diversely.

- Steel Fabrication – fabrication of steel work for high voltage substations and power lines up to 88KV.
- Steel Erection – erection of high voltage substations, steel work and capital equipment up to 330KV.
- Mechanical Installations – numerous large pump installations up to 700 l/s 1350KW pump sets including 1600mm nominal bore pipe work, valves and ancilliary equipment.
- Relocation of diamond and gold processing plants including modification and refurbishments.
- Erection of aluminium sulphate plant for Zimbabwe Phosphate Industries Ltd.
- Refurbishment and relocation of mechanical equipment and pipe work within phosphoric acid plant for Zimbabwe Phosphate Industries Ltd.
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- Mechanical installations of seed conditioning plant for Pioneer Seeds, USA.
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- Numerous industrial plant installations.
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- Assembly of high voltage 330KV transformers and reactors up to 20MVA.

1989

Val Air

Contracted as a flight engineer on a DC-3 cargo aircraft to support the International Red Cross in ferrying food and medical supplies to refugees in Mozambique. Duties included the following:

- Preflight inspections
- Load master, and
- Safety Officer.

1985 – 1988

Pacific Helicopters

Scope of work included the rebuilding of accident damaged helicopters – models MD500 and AS350. This involved complete strip down, fabrication of jigs, primary structural repairs, reassembly, flight tuning and return to service. Line maintenance carried out on AS315 Lama, AS350, Puma and BH06 helicopters. Acquired Canadian Helicopter Pilot's License in the latter part of my service with the company.

1983 – 1985

Talair

Line maintenance of the following types of aircraft:

- Bandeirante
- BrittanNorman
- Beechcraft
- Dehavilland
- Cessna
- Advanced to the aircraft rebuild division to overall time x aircraft that had served 3 years of constant service.

Additional skills:

- Truck mounted crane operator
- Mobile crane operator (30 ton)
- Gantry crane operator (25 ton)
- Front end loaders
- Track mounted excavators
- Assembly and operation of mobile shipping container fork lift
- Optical leveling equipment

References upon request