



WEWAK TUNA PROCESSING FACILITY – DESIGN & BUILD

Robt. Stone was awarded a Design and Build contract by South Seas Tuna Corporation for a new tuna loining Factory to be erected at Wewak, Papua New Guinea. The project included:

Key items of equipment

- A 2000MT Coldstore
- Refrigeration plant
- Fish meal plant with ability to extract fish oil
- Odour control plant using biofilter technology
- Process wastewater treatment using DAF Plant
- Sanitary wastewater treatment using a sewage batch reactor [SBR] technology
- Potable water storage complete with chlorination facility
- Bunded area for diesel storage
- 3MW Power generation plant
- Boiler
- Air compressor
- Ocean outfall

Key items of processing plant

- Receivable and weighing equipment
- Butcher and thaw area with tables, tilters and conveyors
- Pre-cookers
- Side spray [PLC operated]
- Conditioning using fogging system
- Cleaning tables and conveyors
- Loin packing tables and conveyors
- Vacuum seal packing loins
- Plate freezing

- **PROJECT:** TURNKEY DESIGN & BUILD OF TUNA PROCESSING FACILITY
- **CLIENT:** SOUTHSEAS TUNA CORPORATION
- **LOCATION:** WEWAK, PAPUA NEW GUINEA
- **DATE:** 2004
- **CONTRACT VALUE:** \$35,000,000
- **JOB:** 7900