



Conneq i.Power Solutions



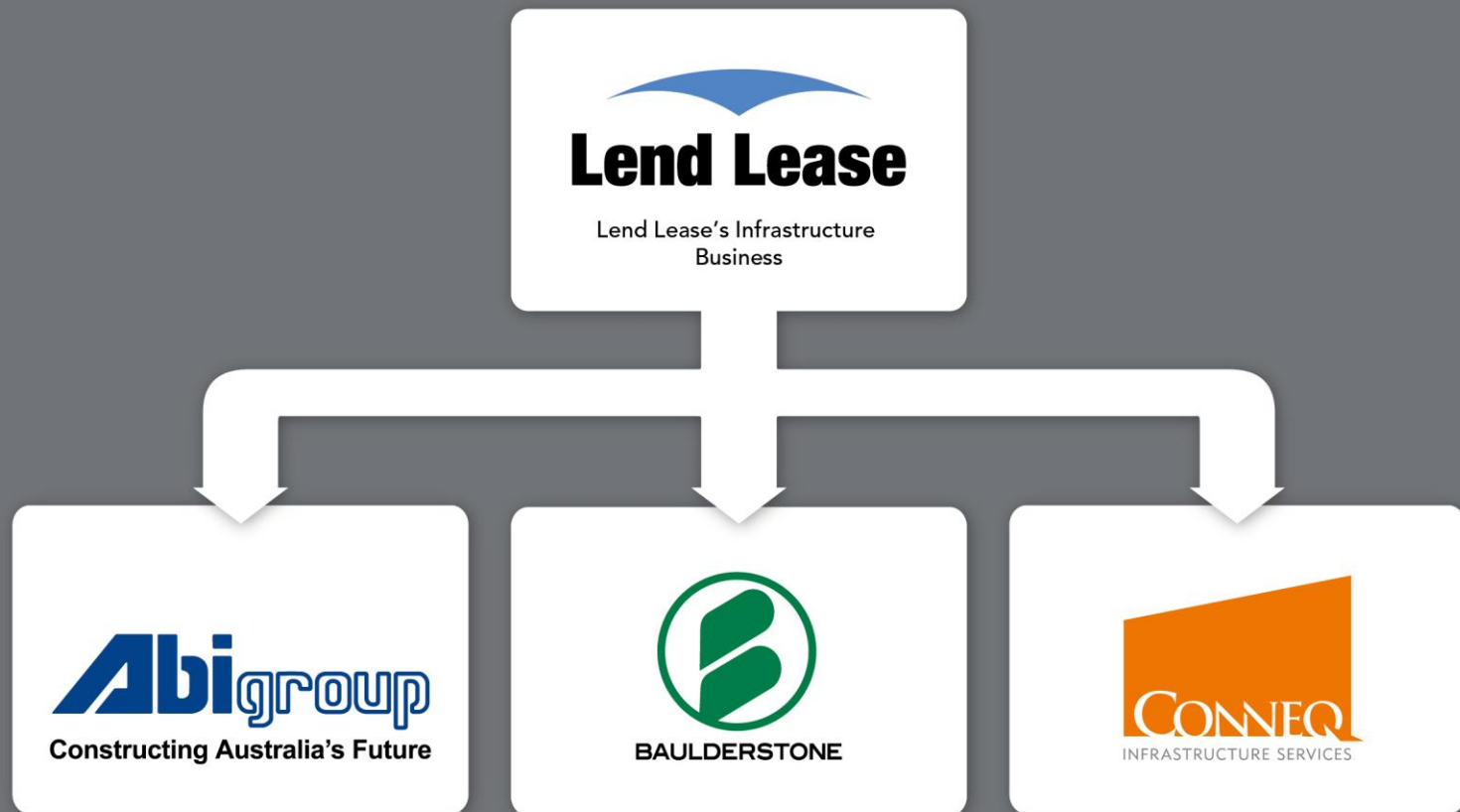


About Conneq

- Conneq is a specialist engineering, construction and asset management contractor.
- Employs around 3,500 people – Australia and New Zealand.
- Provides services to the following industries:
 - Power
 - Infrastructure
 - Resources
 - Industrial
- Part of Lend Lease's infrastructure business.
- Lend Lease is an ASX Top 50 company, with a market capitalisation of \$4.9bn*, and circa 18,000 employees. (*as at 31 December 2010.)



Lend Lease's Infrastructure Business





Industrial and Marine Electrics



- Formed in 1976 to service the booming local fishing industry
- Grew through the 1980's and 90's to become one of the largest Electrical Companies outside of Brisbane.
- Large portion of our growth came from close association with Freeport Indonesia.
- Continued successfully until purchased by the I-Power Group in 2006.

The background features a solid blue upper section, a grey lower section, and an orange rectangular block on the right side.

Conneq i.Power Solutions

Conneq i.Power Solutions



Overview

- Integrated power solutions provider.
- Heritage reaching back over 26 years, incorporating the former i.Power Solutions, Tanis IPS and Industrial and Marine Electrics businesses.
- Designs, manufacturers and installs specialist power distribution systems for clients in:
 - Resources
 - Power generation and distribution
 - Industrial
- Delivers packaged turnkey solutions.





Products

Low Voltage Switchgear



Moducell v2.2

- IP54 & IP66 Low Voltage switchgear, specifically designed for the Australian market . Technical details include:
 - Form 3 /4
 - Fully Type Tested to Australian Standards (AS3439.1)
 - Main bus up to 6300 A
 - 80kA for 1sec @ 690V
 - 415 V to 1100V rated

Features

- Cost competitive - optimised use of space, with a large range of cost effective adaptations.
- Large installed base - class leading quality.
- Safety in design - product designed and tested to the toughest standards.
- Rapid delivery - computer aided design tools ensures standardisation and parallel design processes.
- Customisation ready - able to cater for any combination of client specified secondary equipment.



Products

Medium Voltage Switchgear

BV2

- Medium Voltage, metal clad, air insulated
- Indoor switchgear can be withdrawn.
- Voltages ranging from 3.3kV up to 40.5kV

Features

- Type tested to IEC 62271: 100 and 200
- High level of operator safety, complying with Internal Arc Fault Compliance
- Fully operational behind closed doors
- Latest technology vacuum interrupters used in the circuit breakers
- Customised to meet the Australian market requirements





Products

Packaged Switchrooms



- Design, manufacture and install transportable and relocatable switchrooms.
- Off-site manufacture, testing and commissioning saves time and money, while ensuring a high quality product.
- Custom manufacture to client requirements:
 - Special access
 - Structural demand
 - Size restrictions
 - Fire ratings
 - Corrosion resistance
- Life expectancy of 25 years under normal commercial conditions and can be built to meet Region-D, Category-1 terrain requirements.
- Applications include mining, oil and gas and other industrial uses.



Products

Modular Kiosks



- Modular kiosks accommodate a variety of MV and LV equipment in an outdoor, weatherproof enclosure.
- Modular construction allows for flexibility in sizing, layout, application, inspection and maintenance of equipment.
- A single kiosk can accommodate a mix of MV and LV equipment, with segregation between equipment compartments.
- Kiosk base provides a rigid platform for the mounting of MV ring main units, transformers (with built-in bund) and LV distribution boards.
- Rigid base also facilitates easy transportation and site installation.
- Factory installation and testing of equipment allows for
 - Rapid deployment
 - Reduced on-site disruption
 - Reduced costs.





Products

Mining Switchgear and Substations



- Standard and custom products
- Meeting statutory, operational and reliability demands of mining
- Surface and underground IP rated equipment
- Mobile solutions up to 66KV
- Ongoing service to the sector through regional offices











Projects Division capabilities

- Power
 - Experienced constructor of gas-fired power plants
 - Serves the renewable energy and power transmission sector
- Industrial and infrastructure, design and construction
 - Natural gas assets
 - Chemical plants
 - Fuel storage terminals
 - Resource sector materials handling facilities

Project	Scope
Ammonium nitrate complex, Moranbah Queensland	<ul style="list-style-type: none"> • Design & construction in alliance with United Group and BGC for Incitec Pivot • Completion 2011
Mortlake Gas Fired Power Station, Victoria	<ul style="list-style-type: none"> • Principal contractor for Origin Energy • 2 X 275MW Siemens SGT-4000F gas turbine and generator sets • Completion 2011
Australia Pacific LNG Project, Queensland	<ul style="list-style-type: none"> • Engineering, procurement and construction services – upstream segment • JV with Boulderstone • Final Investment Decision, 2011
Spit Bridge, Sydney New South Wales	<ul style="list-style-type: none"> • Mechanical and electrical upgrade (replacement of bridge opening mechanism) • Completion 2011



Our approach

- Our Integrated Management System combines Quality, Health and Safety and Environmental requirements into a single unified system
 - ✓ Ensures that each contract is efficiently managed across all functions and activities

AS/NSZ ISO 9001:2000	Quality Management Systems
AS/NSZ ISO 14001:1996	Environmental Management Systems
AS/NSZ ISO 4801:2001	OHS Management Systems
OHSAS 18001	Occupational Health & Safety Management Systems
Federal Safety Commissioner	Building/Construction OHS Accreditation

- We work in partnership with our clients
- Services can be fully customised to meet individual requirements. Flexibility to provide the level of services required



Our values

