

**Ashburner
Francis**

**consulting
engineers**

Design and Project

Engineering
Services for the
Health Care Sector



Company History

Established in 1976 by renowned engineers Andris Francis and Harry Ashburner, Ashburner Francis is today a multi disciplined consultancy practice operating from four offices across Queensland, serving the whole of eastern Australia and the Northern Territory.

Through astute management and quality of service, the company has expanded its workforce to over 50 employees, building on its core business and offering more diverse services in mechanical and electrical design.

Today, under the management of Peter Caune, Ashburner Francis is a respected company within the Australian business community and continues to build upon three decades of experience, dedication and belief. We welcome you to Ashburner Francis.

Our Philosophy

At Ashburner Francis we believe in creating environmental solutions for a better future. We strive to revolutionise the Health Care community by offering unique, progressive engineering designs using environmentally sound product lines. We challenge conventional thinking by bringing new building solutions to the Health Care Sector. We have a solid understanding of the design of mechanical and electrical systems required in these facilities and are committed to offering more than the common standard. We offer specialised knowledge, progressive solutions, and comprehensive maintenance programs. We partner with our clients by providing holistic support from design through to conception and continual maintenance. At Ashburner Francis we understand the needs of the current marketplace. We have responded to the need for high performance building solutions that carefully balance ecological, economic, and social factors in today's demanding environment.



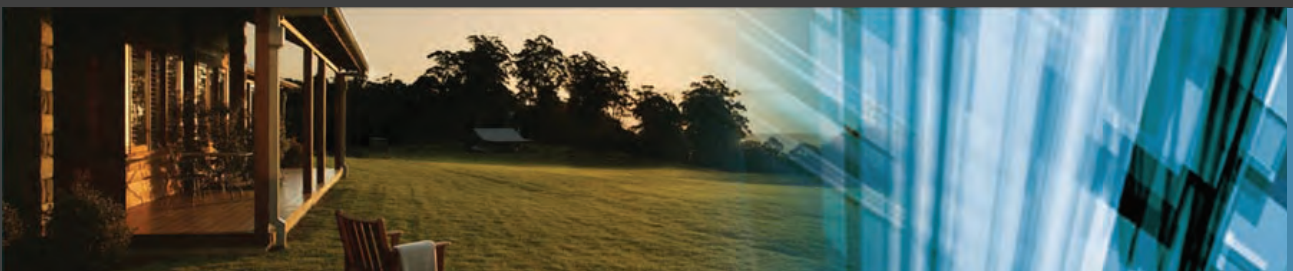
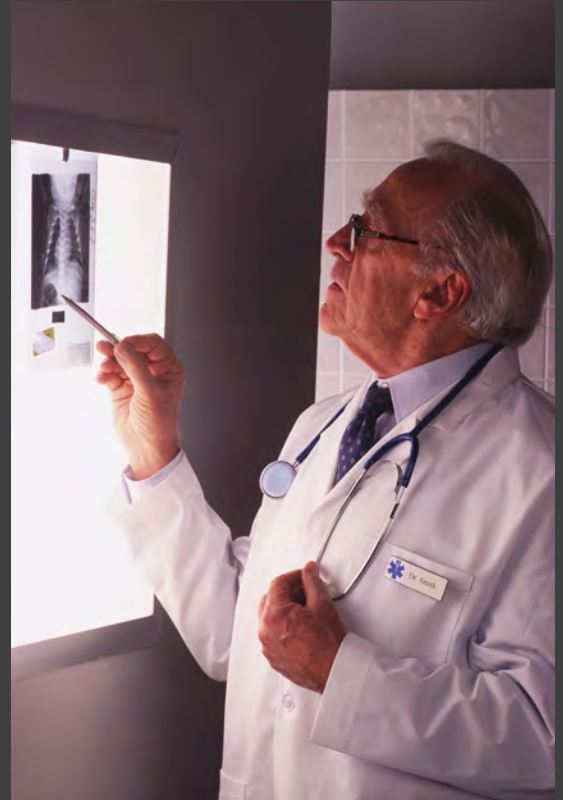
What we can do for you

Our spectrum of services in the Health Care Sector have developed extensively since our conception in 1976. Today, Ashburner Francis employs University qualified engineers from both Australasia and abroad and utilise the most up to date computer modelling and design principles together with experience and common sense.

We can undertake feasibility studies, design documentation, contract administration and engineering services in the following disciplines:

Mechanical Engineering Systems

- Air Conditioning Systems
- Ventilation Systems
- Medical Gases
- Heating Systems
- Refrigeration and Cold Rooms
- Humidification Control
- Building Management Systems
- Lifts and people movers
- Fire Sprinkler Systems
- Hot Water Heating Systems
- Natural and LPG Gas Distribution Networks
- Laboratory Gases
- Acoustics and Noise Control
- Laundry and Utility Services
- Kitchen Exhaust Systems



Electrical Engineering Services

- Electrical services for buildings and site facilities
- HV and LV underground reticulation
- Street Lighting and area lighting
- Specialised lighting for the Health Care Environment
- Automatic fire detection and alarm systems
- Nurse / Staff Call Systems
- MATV systems
- Security systems including Closed Circuit Television, intruder alarm and access control systems
- Communications Systems
- Structured voice and data networks
- Energy Management Systems
- Performance Lighting and audio systems
- Patient area protected power systems



Fire Protection

- Fire Sprinkler Systems
- Smoke Control and Exhaust Systems
- Automatic Fire Shutdown Control
- Emergency Evacuation Procedures
- Plant and System Audits

Energy Efficiency

- Photovoltaic Design
- Energy Audits and Surveys
- Tariff Negotiation
- Maintenance Management
- Alternative Energy Design
- Absorption Refrigeration

Professional Services

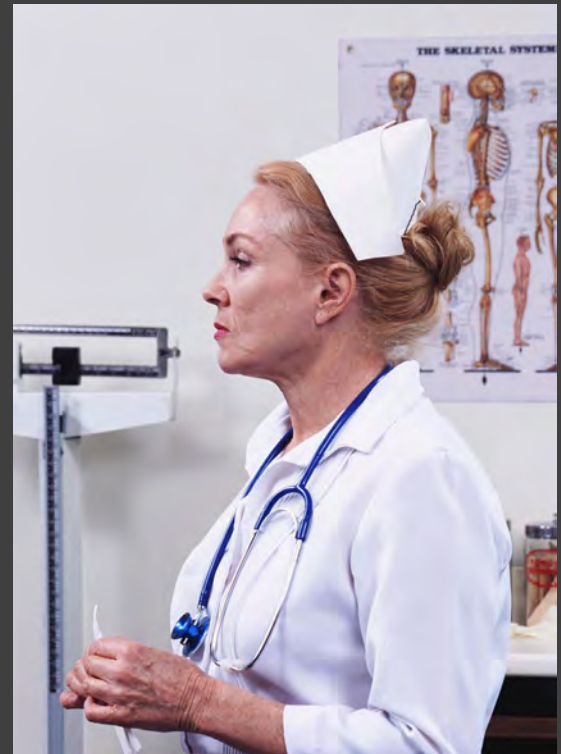
- Building Audits and Performance Tests
- Research and Development Programs
- Life Cycle Costing
- Project Management
- Maintenance Programs and Plant Management
- Plant and Equipment Purchasing
- Due Diligence Reports and Witness Consulting



Diversified Experience

At Ashburner Francis we enjoy a healthy relationship across Eastern Australia with an extensive range of Health Care Facilities. We believe in forging an understanding with our clients for the long term, looking after today whilst thinking of tomorrow. Our diversified experience has been provided to numerous organisations in the Aged Care sector including :

- Ipswich Hospital
- Holy Spirit Hospital
- Deception Bay Medical Centre
- Roma Hospital
- Killarney Hospital
- Gap Medical Centre
- Moosman Hospital
- Logan Hospital
- Redlands Hospital
- Mount Lofty Hospital
- Dirrinbandi Hospital
- Cunnamulla Hospital
- Prince Charles Hospital
- Yeppoon Community Health Centre
- Hervey Bay Hospital
- Cloncurry Hospital
- Mater Hospital
- Holy Spirit Hospital
- Sherwood Respite Centre
- Stanthorpe Dental Clinic
- Cherbourg Hospital



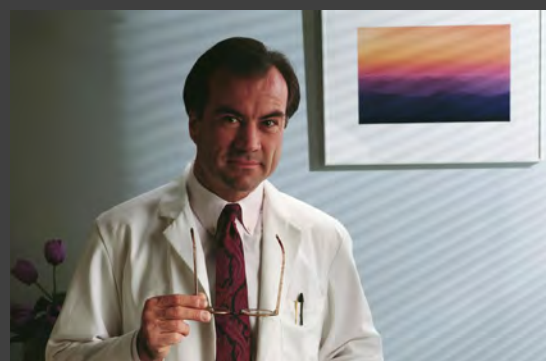
- Queen Victoria Memorial Hospital
- Prosperine Hospital
- Upper Ross Medical Centre
- Narrabri Hospital
- Mackay Hospital
- Ingham Hospital
- Bankstown Hospital
- Warwick Hospital
- Townsville Hospital
- Dalby Hospital

Quality Assurance

Ashburner Francis Pty Ltd holds Quality System Certificates of Registration Number 1087 to AS/NZS ISO 9001:2000 granted by Sci-Qual International Pty Ltd for third party accreditation by JAS-ANZ.

Pre Qualification

As part of the Queensland Government Prequalification (PCQ) System, Ashburner Francis Pty Ltd holds certificates of Prequalification Registration number 0250A, with a PQC rating of Level 4: leading edge practice in multisectoral global context.



Design and
Project
Engineering
Services

BRISBANE

93 Boundary Street
PO Box 5722 West End Qld 4101

P 07 3510 8888

F 07 3510 8899

E brisbane@ashburnerfrancis.com.au

DARWIN

Suite C102, Wharf 1, 19 Kitchener Drive
Darwin Waterfront NT 0800

GPO Box 4518 Darwin NT 0801

P 08 8942 0585

E darwin@ashburnerfrancis.com.au

TOWNSVILLE

551 Flinders Street
PO Box 1471 Townsville Qld 4810

P 07 4722 4333

F 07 4722 4377

E townsville@ashburnerfrancis.com.au

PERTH

Suite 2, 186 Main Street
Osborne Park WA 6017

P 08 9241 2119

E perth@ashburnerfrancis.com.au

TOOWOOMBA

Level 1, Capital Place, 195 Hume St
PO Box 2702 Toowoomba Qld 4350

P 07 4638 9244

F 07 4638 9266

E toowoomba@ashburnerfrancis.com.au

visit our internet site at www.ashburnerfrancis.com.au

**Ashburner
Francis** consulting
engineers