



Siganto Air

Service + Solutions

CORPORATE PROFILE

Address

Unit 2, 12 Abercrombie St
Rocklea
QLD, Australia
4105

Phone

+61 7 3859 7111

Email

info@sigantoair.com.au
sassservice@sigantoair.com.au

Licence


Arctick Licence No. AU00480
QBCC Licence No. 53975
Electrical Licence No. 78349



Siganto Air
Service + Solutions

OUR UNIQUE STRENGTH

Siganto Air delivers a reliable, cost-effective service to optimise the efficient operation of all air conditioning systems.

Siganto Air takes pride in their fully integrated service capability which includes project management, retro-fits and refurbishments, new installations, maintenance, repair and performance management of residential, commercial and industrial air-conditioning; as well as refrigeration and building management systems across South East Queensland.

With a strong commitment to NABERS for all our clients, we at Siganto Air employ industry best practices throughout all of our Engineering, Project Modelling and Management as well as Tailored Preventative and Predictive Maintenance programs.

Siganto Air is one of SEQ's oldest and largest family owned air conditioning companies.



Established in 1967, Siganto Air has been providing quality installations, maintenance and repair services for over half a century! Providing a full range of HVAC and refrigeration services across SE QLD and Northern NSW, we are proud to be a supportive part of this community!

Managed by a member of the Siganto family, the Siganto Air business model delivers quality services at competitive rates, whilst our focus on improvement and innovation means we are constantly looking to the future and how we can better our service to our clients.

We take a pro-active approach to project management to reduce costs, maximise investment and support sustainability.



Siganto Air
Service + Solutions



Our experienced project management team have experience in a wide range of asset installations

OUR SERVICES

Project Management is just the beginning.

Project capabilities include:

- ✓ Chillers
- ✓ AHU's
- ✓ Cooling Towers
- ✓ Chilled Water Systems
- ✓ DX Plants
- ✓ Chilled Beam Systems
- ✓ Air-Cooled DX Systems
- ✓ Air & Water-Cooled Package Units
- ✓ Compressors
- ✓ Building Management Systems
- ✓ Switchboards
- ✓ Refrigeration
- ✓ Energy Efficiency Retro-fits



Project Services

Our project team can deliver all HVAC aspects of new builds, refurbishments, minor modifications, and major fit outs to suit the needs of both the tenant, and the building owner as well as delivering projects that have been designed by an external party, or on a Design and Construct model.

Some of the recent projects our team have undertaken include;

- Major upgrade & refit to a large corporate HQ.
- Replacement of air handling units at a large regional hospital.
- Complete BMS upgrade for both high rise residential and large commercial properties
- VRF Multi head system installation for a large tertiary educational site
- Replacement of air handling units with EC plug fans at a major transport hub.
- Retro-fit of a 300kW Chilled Water Reticulation System
- Construction of a cold room for a food manufacturer.





OUR EXPERIENCE

EC Plug Fans

The Siganto Air project team specialise in the retrofit fit of the latest technology supply air fans to existing Air Handling Unit and Ventilation Systems.

We have recently completed a highly complex project in a major public transportation facility whereby existing Air Handling Units were retrofitted with EC Plug Fans. This entailed the removal of existing centrifugal supply air fans to enable a new wall to be built within the Air Handling Unit to house a bank the new EC Plug Fans. The systems were integrated into the Honeywell BMS Network.



EC Plug Fans are 'DC' directly commutated motor that have an onboard Variable Speed Drive. This means that significant reductions in fan energy consumption are realised when the retrofit works are complete. The EC Plug Fans have proven to be successful retrofit projects for our current client base wanting to extend longevity of their Ventilation Systems and save significant amounts of energy.

Educational

UQ Frank White Building – VRF Multi Head System

Siganto Air successfully installed a VRF Multi Head System at the University of Queensland Frank White Building during a major refurbishment project to the building.

With a total capacity of 100kW distributed between 15 x indoor head units installed in classrooms, this project proved to be complex and technical. The manufacturer's proprietary Master Control System was successfully installed and commissioned to provide a turn key solution on time and on budget for our client.



Innovative Solutions

Hospitality Marquee

We were asked by our client to come up with a cooling solution for the permanent marquee on-site as they were only able to utilize the marquee 6 months of the year due to the temperature inside the marquee.

The SASS team developed a stand on which a complete split system could be installed and placed on-site inside the marquee area with the condenser on the external side of the marquee wall. We installed 8 x 7kw split systems into the marquee giving our client the ability to utilize the marquee 12 months of the year.





Refurbishments

Major Upgrade and Refurbishment to Occupied Commercial Space

Siganto Air has recently completed a major refurbishment to the air conditioning at a key building at a major public transport facility. This project consisted of the removal of an existing 280kW DX ducted air conditioning plant and the retro fit of a new 300kW Chilled Water Reticulation System.

One of the key objectives of the project was to complete the retrofit works to the building while it was occupied by staff and maintain air conditioning to the building at all times. To achieve this there was a requirement to have all of the chilled water services and chiller installed and semi commissioned to allow for 'one for one' cut over of the old DX indoor units to the new chilled water Air Handling Units. The new Air Handling Units were disassembled on-site and transported to a mezzanine plant room and then reassembled in place due to the restricted access to the plant room.

A state of the art CO2 monitoring system was installed to enable the tenant to have numerous meeting rooms with high occupancy while still adhering to code requirements for fresh air and significantly reducing energy consumed by the air conditioning plant as only the minimum amount of outside air is being introduced into the conditioned spaces.

This project proved to be highly technical and complex and was completed on time and on budget for our client with minimal disruptions to the on-site staff.



Cold Room

Full Cold Room Construction for Food Distributor

We constructed a 270m³ outdoor -20°C freezer room with a stock turn over rate of every 48 hours.

This project involved building up the carpark area to provide a level base for the freezer room to be directly off the loading dock area.

Various sound regulations needed to be taken into our selection criteria due to the location of the room in relation to residential dwellings.

The project took 10 weeks from beginning to completion

OUR TEAM



Dr. Jodie Siganto
Director / Owner

Jodie has been involved with the Siganto family businesses for many years in addition to establishing and operating Bridge Point Communications Pty Ltd, an IT networking and data-security company for nearly 10 years. She is an experienced company director and lawyer and has been involved with managing the Siganto Air business since 2014.



Sharon Logan
General Manager

With a strong business background, Sharon manages the back-office staff at Siganto Air and has recently stepped up to take on general oversight of the business, supported by a strong technical senior management team.

Sharon directly supervises the administration team of three. Together they work with her on the scheduling of works, co-ordination with clients, invoicing and reporting. Sharon's calm and pleasant manner and customer focus ensure that customers are provided with highest level of service, while any issues are resolved promptly with the clients' needs always being the most important consideration.



Michael Goonan
Service Manager

Michael is one of Queensland's most highly regarded HVAC technicians, who brings his many years of experience to the Siganto Air technical team. At Siganto Air, Michael manages the technicians and is responsible for ensuring the technical team deliver services that exceed customers' expectations. Michael's attention to detail and 'can do' attitude means that no problem is left unresolved and all works are completed to the highest standard. In addition to working closely with customers, Michael is focused on developing and mentoring the technical team, ensuring they deliver a consistently high standard of workmanship.



Matt Richardson
Project Manager

Matt has been with Siganto Air for over 10 years, starting as an apprentice Refrigeration Technician and progressing through to Project Manager. Matt has successfully managed a range of HVAC related jobs including Council Library upgrades, Hospital AHU replacements, and the removal and replacement of chillers. His detailed technical knowledge as well as strong relationships with a range of high-quality sub-contractors and excellent interpersonal skills make Matt an outstanding project manager who has proven himself in delivering complex projects on time and on budget.



Trent Lewis
Client Services Manager

Trent is a dual trade technician holding both Refrigeration and Air Conditioning and Electrical Qualifications. As a specialist customer service manager, Trent works closely with Siganto Air clients in a variety of capacities including on-boarding new clients, carrying out dilapidation reviews and asset reviews, pricing repairs and upgrades and dealing with more innovative requests including energy efficiency initiatives and performance optimisation. Trent's own first-class diagnostic and fault-finding skills are complemented by his collaborative approach to all works ensuring that customers are aware of activities at all times, while receiving the outcomes they expect.

Address

Unit 2, 12 Abercrombie St
Rocklea
QLD, Australia
4105

Phone

+61 7 3859 7111

Email

info@sigantoair.com.au
sassservice@sigantoair.com.au

Licence

Arctick Licence No. AU00480
QBCC Licence No. 53975
Electrical Licence No. 78349