

WALKERBAI



CAPABILITY STATEMENT

WALKERBAI

CONTENTS

- 1.0 COMPANY PROFILE
- 2.0 OUR CORE DISCIPLINES
- 3.0 KEY PEOPLE
- 4.0 SELECTED PROJECT EXPERIENCE
- 5.0 OUR CLIENTS
- 6.0 B1G1



WALKERBAI

COMPANY PROFILE

WalkerBai was founded in 2015 and has since grown into 70+ national staff practice built on the foundations of a client-centric model. Our wide-ranging experience in engineering, sustainability and technical management for the property industry allows us to position ourselves as the lead consultant for engineering disciplines.



EST.
2015



70+
STAFF



3
COUNTRIES

CAPABILITY STATEMENT

We provide personalised, tailored services to meet the needs of our clients. We are a progressive consultancy utilising online platforms and shared resources to provide a personalised, tailored cost-effective service and pride ourselves on having a hands-on approach to offer practical solutions and flexible delivery.

Our approach allows us to operate a lean business with minimal overhead costs in a highly competitive market. Utilising this advantage enables us to strategically invest in highly-skilled, qualified and experienced senior engineers and above so that our valued clients only receive the highest level of consulting service. Our engineers possess extensive experience delivering major projects yet can adapt to deliver projects of any scale and complexity across various industry sectors.

OUR VALUES

Think Beyond

Design-lead | Innovative | Solution focused

Community of Leaders

Connection | Collaboration | Communication

Walk with Pride

Engaged | Passionate | Participating

Embrace Opportunity

Flexible | Action-orientated | Agile

Our Vision

Embracing opportunities; growing a progressive network of industry leaders, recognized and trusted for consistent delivery of exceptional consulting services.



WALKERBAI

OUR CORE DISCIPLINES

BUILDING SERVICES ENGINEERING

WalkerBai's integrated service offering of Electrical, Mechanical, Hydraulics, Fire Protection, and Vertical Transportation, backed with extensive expertise enables our team to provide tailored solutions that ensure the requirements of the projects are surpassed. We drive performance-based engineering at every opportunity, exploring leading-edge and traditional materials, developing technologies, renewable energy, complex geometry, sustainability and every other area of building design to meet the client's vision for every project. Our specialists strive to find strategic solutions that reduce the building's carbon footprint, while making it easier to build and more cost effective to operate.

FIRE SAFETY ENGINEERING

Fire engineering is the application of a 'first principles' approach to the analysis of fires and smoke behavior leading to the development of appropriate life safety systems for a building. This allows WalkerBai Fire Engineering to develop design solutions that are tailored, allow new technologies to be used, enable cost-effective construction and provide architectural freedom to inspire. The performance requirements in the BCA allow an integrated suite of fire safety systems to be developed and tailored for each individual building. By taking into account the characteristics of the building and its occupants our fire safety engineers develop active and passive fire system solutions for the design, construction and occupation of the building.

FACADE ENGINEERING

CFSGlobal, another WalkerBai Group company, is extremely well versed in the running and delivery of re-cladding projects and assisting project owners and builders alike with new-build developments. Our team are hands on and offer fast, practical solutions whilst working to simplify the process of façade design, risk mitigation, and compliance for our clients.

BUILDING CONSULTANCY

WalkerBai Group's Building Consultancy team have extensive experience in the management of technical aspects of buildings of all scales, assisting and providing our clients, building owners and facility managers with services including but not limited to sound advice, management for technical issues relating to building maintenance, upgrades and refurbishments, plant replacement projects (such as chiller and main switchboard upgrades) and extensive experience dealing with and managing sub-contractors.

SUSTAINABILITY

Environmentally Sustainable Design (ESD) has become one of the most important issues currently facing our clients across a range of sectors. At Walkerbai Group, we create, design and implement efficient, safe and sustainable systems, embedding sustainable solutions in every possible way into the design services we provide. Our goal is to prevent, mitigate or minimise adverse impacts to the environment and our community.



Engineering a culture of leadership, trust and lasting success.

WALKERBAI

OUR KEY PEOPLE

WalkerBai philosophy is to provide a service that exceeds client expectations while developing trusting relationships that span entire careers. Our strong client focus and commitment to achieving best practice in project delivery is fundamental to the way we work, as is our belief that repeat business is the key measure of client satisfaction.

Through major project experience each member of our team has a comprehensive understanding of building services engineering and environmentally sustainable design principles, which we treat as integral to every project we undertake, in line with our commitment to the environment in all aspects of our business.

KEVIN WALKER | CHAIRPERSON



One of the founding Directors of WalkerBai, Kevin has over 30 years of experience in the engineering and building industry services, across a broad range of sectors including commercial, industrial, aged-care, government, education, and heritage renewal in both Australia and Europe. His career covers general management, leadership roles at the senior management level, engineering projects, and professional services.

He manages leadership oversight to the Board of Directors to ensure the organisation is managed efficiently. Furthermore, his responsibilities encompass financial planning, leading the technical management services, external collaboration, and business development; ensuring the business continues to be a sustainable, innovative, and creative company.

JEREMY MCDONALD | CHIEF EXECUTIVE OFFICER



With a wealth of invaluable experience acquired over a substantial career spanning 19 plus years in practice delivering multi-disciplinary building services on a wide range of complex, large scale projects, Jeremy is committed to providing high-quality service and engineering solutions for our clients across all WalkerBai's projects. Jeremy provides management oversight across the entire organisation with his strong leadership skills to ensure the effective functioning of the entire WalkerBai Group.

He coordinates the Group's research and development programs with a range of external partners and leads the ongoing investment in technology and development of quality management systems across the board. Furthermore, he is laying down a vision that will see WalkerBai expand its capabilities and service offerings whilst positioning the company as respected leaders in the industry.

GUS NAINU | CHIEF OPERATING OFFICER



With over 25 years of experience in the consultancy industry, Gus has enjoyed a successful career working for several global firms in senior management positions. With a comprehensive understanding of architectural and structural design, Gus has a real passion for the built environment, preferring a hand on approach during concept and detailed design that has contributed to his extensive experience in project management of multi-disciplined teams on many significant and award-winning projects both in Australia and overseas.

Gus has strong leadership skills and assists the board of directors in the development and implementation of WalkerBai's strategic business plans to facilitate achievement towards shared goals and strategies. He is committed to providing our clients with exceptional service and high-quality solutions.



MICHAEL GREENWOOD | MANAGING DIRECTOR - FIRE SAFETY ENGINEERING

Michael has over 15 years of experience across a wide range of sectors including residential, aged care, education, healthcare, commercial, retail, infrastructure, and combustible cladding projects. Michael's technical fire engineering expertise is complemented by a focus on effective communication and the ongoing development of relationships with the various authorities and referral agencies in the industry.

Michael leads the Fire Safety Engineering team with an exemplary commitment to upholding Fire Safety Standards. He oversees daily operations to maintain compliance with external regulations and internal policies and provides a high level of specialist expertise that is essential in a field where familiarity with new developments in legislation, best practices, and analytical tools are critical. Michael helps identify ways in which to improve the safety of buildings by eliminating or reducing issues and risks.



MISZA OZDOWSKI | MANAGING DIRECTOR - FACADES

In a career spanning over 14 years, he has accumulated a wealth of knowledge and experience across an extensive array of Building Design and Construction project typologies throughout Australia, Europe, and the Middle East. Strong professional and registered architect educated at Heriot-Watt University, University of Westminster, Kingston University, and KTH Royal Institute of Technology. He has a demonstrated history of successful Complete Life-cycle Project Delivery and a propensity for Sustainable outcomes. Misza thrives in programme-sensitive situations.

Misza heads up the Global Projects team with his outstanding communication, interpersonal and analytical skills, Misza provides clear and sound advice to Clients, ably assists in the steering of Secondary Consultants, and supervises the broader CFS Global Management team.



STEWART MANN | MANAGING DIRECTOR VIC

Stewart is a Chartered Engineer that has been involved in building services engineering for over 30 years and has been involved with all levels of engineering, from Design to Project Director roles, and has also been associated with senior management operations.

A passion for the design of sustainable buildings and multi-disciplined design of buildings in the Built Environment helps to shape design processes at an early stage. A research background helps to develop cutting edge design solutions and stakeholder engagement.

His recent local projects include: Melbourne Airport Rail Link, Melbourne Metro, National Gallery of Victoria Contemporary, ACMI Renewal Project, Queen Victoria Market Redevelopment.



JEB WISEMAN | ASSOCIATE DIRECTOR - STATE MANAGER QLD

Jeb is an experienced Design Manager with a background in design and a strong understanding of the building industry. With experience in design and building services, Jeb is able to provide a holistic approach to the delivery of WalkerBai's projects. Jeb acts as the bridge between our clients and design teams, managing deliverables, project requirements, and design outcomes, whilst developing and implementing plans and objectives for WalkerBai in an effective manner.

Jeb is passionate about the built environment and is always looking for ways to enhance architecture through building services and lighting design. He has a highly detailed persona with an eagerness to determine the best solution for the client.



ALEKSANDAR JOVANOVIC | ASSOCIATE DIRECTOR - ELECTRICAL

Aleks is an experienced Electrical Engineer with over 15 years of experience across various sectors including Building Services and Mining / Resources. During this time, he has gained experience during the various project life cycle stages, from project inception, detail design, construction, and commissioning.

Aleksandar always strives for the best project outcome, delivering projects on time and within budget. He is passionate about engineering and is focused on safety in design and achieving the best outcome for the client. His pragmatic approach, strong leadership skills, keen interest in engineering, and focus on client expectations allow for optimal engineering with value-for-money solutions.



BARRY ROBERTSON | ASSOCIATE DIRECTOR - MECHANICAL SERVICES

Barry over 19 years of experience in building services within consulting, construction, and large corporate portfolio management. His experience through the design, construction, commissioning, and operation of building services optimises his approach to providing technical services advice to our clients.

Barry is passionate about delivering optimal and sustainable engineering solutions to his projects that will serve well for many years to come. He has developed a strong foundation to draw on and focus on developing clients' needs and expectations. Barry is committed to providing high-quality service and Mechanical engineering solutions for our clients.



DANIEL WHITTY | ASSOCIATE - MECHANICAL ENGINEER

Dan has over 20 years of experience in both consulting and contracting roles across a wide range of sectors, delivering projects from concept through construction and beyond. He has extensive experience in retail fit-out services, High rise residential towers, heritage projects and industrial buildings.

Daniel has a wealth of experience and a great understanding of providing practical designs as well as providing detailed solutions to challenging engineering projects. Daniel provides a valuable service during and post-construction to monitor the quality and accuracy of installations. Daniel is an accomplished mechanical services engineer with a proven track record of delivering quality technical projects and a keen eye for value management and optimising client outcomes. Daniel is also WalkerBai's Quality Management Systems Committee Representative.



ASHWIN MURALIDHARAN | ASSOCIATE - HYDRAULICS

Ashwin is a registered professional engineer with over 11 years of experience with a strong focus on developing compliant, cost-effective, and innovative solutions. Ashwin has demonstrated initiative, judgment, and critical thinking skills required to be a solution focussed for the client as a result of which he has been able to engage with and establish strong working relationships with internal and external stakeholders.

Ashwin has been involved in the design of hydraulic and fire protection systems in buildings across multiple sectors. His experience also includes master planning feasibility studies, site audits, and asset condition assessments. Ashwin is part of WalkerBai's Quality Management Systems Committee. He is also passionate about mentoring junior engineers and in his current role he is mentoring junior engineers within the team. Ashwin is also passionate about mentoring junior engineers in his current role.



FRANCIS HUANG | ASSOCIATE - ELECTRICAL ENGINEER

Francis has over 10 years of experience within the building services industry with a background in electrical engineering, leading small to large complex multi-disciplinary projects. Keeping abreast of the latest building services technology, challenging his knowledge with technical experts for each minute detail to ensure the most suitable technology has been catered for each project to the client's needs. He provides high level guidance as a subject matter expert for projects through either technical or project advice. Providing directions and initiating training and develop needs for each team member he mentors with the ability to project lead multi-disciplinary projects. He is accountable for the smooth delivery of each project and manages the project team to achieve this. He works closely with relevant stakeholders to actively drive the business including establishment of new and maintenance of existing client relationships. Francis is a result orientated team leader, able to sustain a fast paced work environment, with the ability to prioritise tasks and lead a team to suit strict timelines.



LEO MATHEWS | ASSOCIATE - MECHANICAL ENGINEER

Leo has over 20 years of experience working in the consulting and contracting industry. He takes pride in providing engineering solutions in various sectors including aviation, data centres, commercial, hospitality, health, retail, residential, and education. He has successfully operated on a national and international level with projects completed in Australia, UAE, USA, and India.

Leo's experience working on major refurbishment projects during the design, construction, and commissioning stage has allowed him to develop an excellent understanding of the site-specific issues associated with implementing integrated design solutions that are cost-effective for clients. At WalkerBai he has been using his expertise in creating innovative energy-efficient and sustainable solutions for clients. His flair in client-side thinking has enabled him to become a trusted adviser and provide smarter design solutions.



ALEXANDER KUDRIAVCEV | ASSOCIATE - FIRE SAFETY ENGINEER

Alexander is a Victorian Registered Professional Fire Engineer who currently leads the Fire Engineering offering at WalkerBai in Victoria. With a wealth of experience across the eastern seaboard of Australia with project experience in hospitals, residential, aged care, commercial, and combustible cladding remediation.

Committed to providing high-quality service and Fire Safety engineering solutions for our clients, Alex strives to provide the highest degree of safety, best practices and ensures concurrent methods and principles in the field are implemented to ensure each project is delivered to the highest degree. Alex is also one of the members of WalkerBai's Quality Management Systems Committee.



IVAN SIMUNOVIC | SENIOR REGISTERED ELECTRICAL ENGINEER

Ivan has over 10 years of extensive experience across various project sectors including mining, infrastructure, and building services. He has extensive experience both as a consultant and a contractor. He has experience across a wide range of projects in Queensland, New South Wales, Victoria, ACT, Tasmania, and South Australia.

He has experience both as a consultant and a contractor and always strives for the best project outcome. Ivan's role on projects ranges from design development, discipline lead, and project management. Ivan is passionate about safety in design and cost effective and sustainable solutions.

WALKERBAI

SELECTED PROJECT EXPERIENCE

COMMERCIAL



Project: State Law Building, Brisbane QLD.



Project: Ocean by Meriton, QLD.



Project: 141 Queen Street, Brisbane, QLD.



Project: Jubilee Place, QLD.



Project: K5 Building, Fortitude Valley, QLD.



Project: Indooroopilly Audi Showroom, QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

HERITAGE



Project: Thornclyffe, Kangaroo Point QLD.



Project: 109 Edward Street, Brisbane QLD.



Project: Vila-Maria, Fortitude Valley QLD.



Project: Donna Chang, Brisbane.



Project: Thornton, QLD.



Project: Ambrose Treacy College, QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

FIT-OUT



Project: Domain Sydney HQ NSW.



Project: Level 8, 119 Charlotte Street, Brisbane QLD



Project: M1 Connect Business Hub, QLD.



Project: Energy Queensland, QLD.



Project: Australian Performing Arts Conservatory, Brisbane QLD.



Project: Christie Co-Working, Brisbane QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

RESIDENTIAL



Project: Signature Broadbeach, QLD.



Project: Tenor Apartments, QLD.



Project: Gallery House, QLD.



Project: The Ambrose, QLD.



Project: Newstead Series, QLD.



Project: Tulloch House, QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

EDUCATION



Project: Rivermount College, QLD.



Project: Kingston State College, QLD.



Project: St Eugene College, Brisbane QLD.



Project: Australian Catholic University - Building I, QLD.



Project: Fortitude Valley State Secondary College, QLD.



Project: Indooroopilly State Primary School, QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

GOVERNMENT, COMMUNITY AND CIVIC



Project: Powerhouse Ultimo Renewal, NSW.



Project: Tweed Civic Plaza upgrade, NSW.



Project: Redland Performing Art Complex Cleveland, QLD.



Project: Mitchelton Church, Brisbane QLD.



Project: Central Highlands Regional Council (Local Disaster Coordination Centre), QLD.



Project: Department of Housing and Public Works, Bundaberg QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

HEALTH & MEDICAL



Project: Kingaroy Hospital, QLD.



Project: West Moreton Health Ipswich Clinic, QLD.



Project: Mater Hospital, Brisbane, QLD.



Project: Boulia Primary Healthcare Centre, QLD.



Project: CBD Dental Fitout, Brisbane, QLD.



Project: Redcliffe Hospital, QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

RETAIL & HOSPITALITY



Project: LINA Rooftop Bar & Restaurant, Brisbane QLD.



Project: Blue Mountains Hotel, Toowoomba QLD.



Project: Burke and Wills Hotel Toowoomba, QLD.



Project: Dakabin Shopping Centre, QLD.



Project: Evita, Fortitude Valley QLD.



Project: Ashmore Tavern, QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

INDUSTRIAL



Project: McNab ESR CFC Holdings Darra, Brisbane QLD.



Project: Swickers Kingaroy, QLD.



Project: McNab Mapletree Logistics Park, Crestmead QLD.



Project: InvoCare Fyshwick, QLD.



Project: Cleanaway Depot, Crestmead, QLD.



Project: Bunnings Underwood, QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

SPORTS & LEISURE



Project: Apollo CAMS, QLD .



Project: Auburn Basketball Centre, NSW.



Project: Faith Lutheran College - Sports Centre, QLD.



Project: MBRC - Nathan Road Sporting Precinct, Brisbane QLD.



Project: Robina Raptors Rugby League Football Club, QLD.



Project: Virginia United Football Club , 574 Nudgee Rd, Nundah QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

AGED CARE



Project: Aveo Cleveland, QLD.



Project: The Village Coorparoo, QLD.



Project: Seniors Lifestyle Campus, Springfield, QLD.



Project: Odyssey Retirement Village, Robina QLD.



Project: Bolton Clarke Fernhill, Caboolture QLD.

WALKERBAI

SELECTED PROJECT EXPERIENCE

INFRASTRUCTURE



Project: Qantas H3 - 550 Main Myrtle town Rd, Brisbane Airport, QLD.



Project: Access Way 1 Products Wharf, Lytton Refinery, QLD.



Project: Coogee Plant 3 Building, QLD.



Project: Perth Underground Bus Station, WA.



Project: Dakabin Station Upgrade, QLD.

WALKERBAI

MIXED-USE



Project: Hotel, 4 Marvell St, Byron Bay, NSW.



Project: 11-27 Agnes St, Albion QLD.



Project: 7 Marvel St, Byron Bay, NSW.



Project: 38-58 Somerset Ave, Narellan NSW.



Project: Aviary Toowong, Brisbane, QLD.

WALKERBAI

OUR CLIENTS

At **Walkerbai**, we value every client equally and we are passionate about providing a level of service that will give our clients peace of mind. We focus on developing relationships that last and this keeps our clients coming back.

Every client is important to us and we seek to understand their individual needs and we pride ourselves in giving our best every single time.

We pride ourselves on working with some of the best companies and institutions in the property and construction industry.



WALKERBAI

B1G1

We believe that every business has the power to change lives by integrating *giving* into its everyday business activities. We give our time, energy and money to projects and people aligned with our vision and goals.

We believe that through delivering sustainable projects with our Clients, together we can create a bright future for the world and leave a legacy for future generations to come.

Through you and our wonderful partnership with the Global Giving Initiative B1G1: Business for Good, we are helping to create a world of giving. Your engagement and collaboration with us allows us to make a bigger impact on the world, together.

Every time you do business with us, we give on your behalf as our way of saying thanks, and at no extra cost to you.



WALKERBAI



CFS Global WALKERBAI
FIRE ENGINEERING

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