# CONTACT

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#### CAPABILITY STATEMENT





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### COMPANY PROFILE

Cambridge Steel Fabricators & Engineers Ltd is Waikato's most trusted name in steel fabrication and installation.

With over 40 years of industry experience, we provide commercial and industrial structural steel solutions across multiple sectors and are wellequipped to take on projects of any size.

Our team of 70+ experienced tradespeople and industry professionals are the best in the business, and our extensive fleet includes a 30T Tadano crane, a 60T Liebherr crane and the only 10T BG Lift crawler crane in New Zealand. For a job done right you can count on Cambridge Steel Fabricators & Engineers









### QUALITY ASSURANCE

Cambridge Steel Fabricators & Engineers Ltd strive for error-free steel construction on every project, with total traceability through robust management systems and industry-leading software.

As advocates of international best practice, we have demonstrated our rigorous quality management systems to an independent auditing body in order to be awarded the New Zealand Steel Fabricator Certification.

We are certified by the International Institute of Welding (IIW) Manufacturers Certification Scheme (MCS), meet AS/NZS ISO 3834.2 Quality Requirements for the Fusion Welding of Metallic Materials, and are an SFC Certified Fabricator Category 3. We utilise industry-leading management software, including StruMIS and Tekla, to provide project traceability from estimate through to construction and ensure an accurate flow of information. These systems enable us to productively manage the fabrication process and deliver projects error-free and on schedule.

Cambridge Steel Fabricators & Engineers Ltd commitment to quality goes well beyond meeting industry standards. We continue to drive improvement and innovation based on efficient business processes, aiming to exceed our clients' expectations of high-calibre steel construction.









SITE



### STRUCTURAL STEEL DETAILING

We are proud to offer a comprehensive range of structural steel detailing services to businesses throughout the Central North Island.

Our team of steel detailing professionals are committed to delivering unrivalled precision and accuracy on every project we undertake. Using industry-leading TEKLA software, we produce precise, detailed 3D models for even the most complex structural steel builds.

From early concept to fabrication drawings, our in-house team work shoulder to shoulder with our clients to add real value throughout the project lifecycle, ensuring projects are efficiently designed and buildable.

#### **ADVANCED 3D SCANNING**

Cambridge Steel Fabricators & Engineers Ltd has continually invested in the latest technologies to add value to our service. This includes our investment in a class leading Trimble Total Station V12 3D scanner.

With our capabilities in 3D scanning technology and the ability to incorporate scans into our modelling, we are able to provide unparalleled levels of accuracy and site efficiency.

Utilising 3D scanning, our team can capture highly accurate measurements of complex sites and structures to create a detailed model which can be shared on multiple BIM platforms. Our skilled detailers use this information to identify clashes and structures, optimise sizing, and eliminate the need for rework.

#### Key Benefits

- Highly accurate site measurements
- Identify obstacles and clashes
- Point cloud creation, with photographs and 360 degree images

#### Outcome

- More accurate fabrication with less rework
- Reduced site time
- Reduced project time, saving money and adding value
- Greater stakeholder participation

#### FABRICATION

Cambridge Steel Fabricators & Engineers Ltd offer a comprehensive suite of fabrication services from our fully equipped workshop.

Our incredible fabrication team has earned a reputation for unparalleled engineering excellence, and with access to the newest technology, including cutting-edge CNC machinery, they have all of the essential tools needed. Fabrication is indeed our core business - we are proud to provide quality work each time.

Leveraging our extensive range of expertise, materials and machinery, we can craft superior steel structures for any project.

Our qualifications and accreditations are industry-leading, and we continue to challenge ourselves to raise the bar in fabrication innovation.



#### SITE ERECTION

Working with Cambridge Steel Fabricators & Engineers Ltd, you can be confident of hassle-free project management that will be completed on schedule.

We work collaboratively with our clients to create an erection methodology that meets the specific site requirements, allowing follow-on work to happen efficiently. Our portfolio of completed projects spans a broad range of industries.

Prior to assembling the steel structure, we carry out a comprehensive survey of the site location in order to determine which approach is most appropriate. Our specialised fleet will transport the fabricated components to your site, and our experienced team will expertly erect the steel structure, prioritising safety and accuracy. Clients can rest assured that they're in capable hands with Cambridge Steel Fabricators & Engineers

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#### HEALTH, SAFETY & ENVIRONMENT

At Cambridge Steel Fabricators & Engineers Ltd we are committed to caring for the health and safety of our staff members, subcontractors, and local community.

Our company director, Hayden Burke, recognises the importance of proactive, preventative health and safety practices to ensure the continued wellbeing of our people. Our dedicated H&S staff continually assess risks and hazards on our sites and work collaboratively with teams to deliver high compliance.

## ENVIRONMENTAL

Steel is infinitely recyclable, and its by-products and waste energies hold significant value as resources.

Slag generated during steelmaking is repurposed for civil projects, leading to conservation of natural resources like river gravel and scoria. New Zealand Steel demonstrates its dedication to sustainability by fulfilling up to 60% of its energy needs through co-generation.

The steel industry plays a vital role in the global circular economy, serving as a cornerstone for achieving and sustaining a greener future. At Cambridge Steel Fabricators & Engineers Ltd, we remain steadfast in our commitment to a sustainable future.

## Our commitment to Health, Safety & the Environment includes:

- Ongoing training and development of our people.
- Regular certification on operating plant machinery and equipment.
- Robust internal processes to identify, manage and review critical risks.
- Continuous investment in equipment to enable safe and efficient task completion.
- Encouraging hazard identification and nearmiss reporting.
- Early reporting and management of workplace health, safety and wellbeing issues.
- Providing a safe and nurturing work environment for all our teams.

#### **KEY PEOPLE**

From our team on the tools to our operations staff, our employees each bring unique skills, experiences, and perspectives that benefit our business.

Our management team are passionate professionals who live our company's values and champion our success.



#### Hayden Burke MANAGING DIRECTOR

Hayden is the owner and the driving force behind Cambridge Steel Fab. He combines his technical expertise with strong attention to detail, ensuring every project is executed with precision, professionalism and an unwavering dedication to customer satisfaction.



#### John Dixon GENERAL MANAGER -OPERATIONS

John's focus is on ensuring all the moving parts of the company work seamlessly together to deliver highquality outcomes for all clients. With extensive experience building high-performing teams, he ensures projects are delivered on spec, on time and budget.