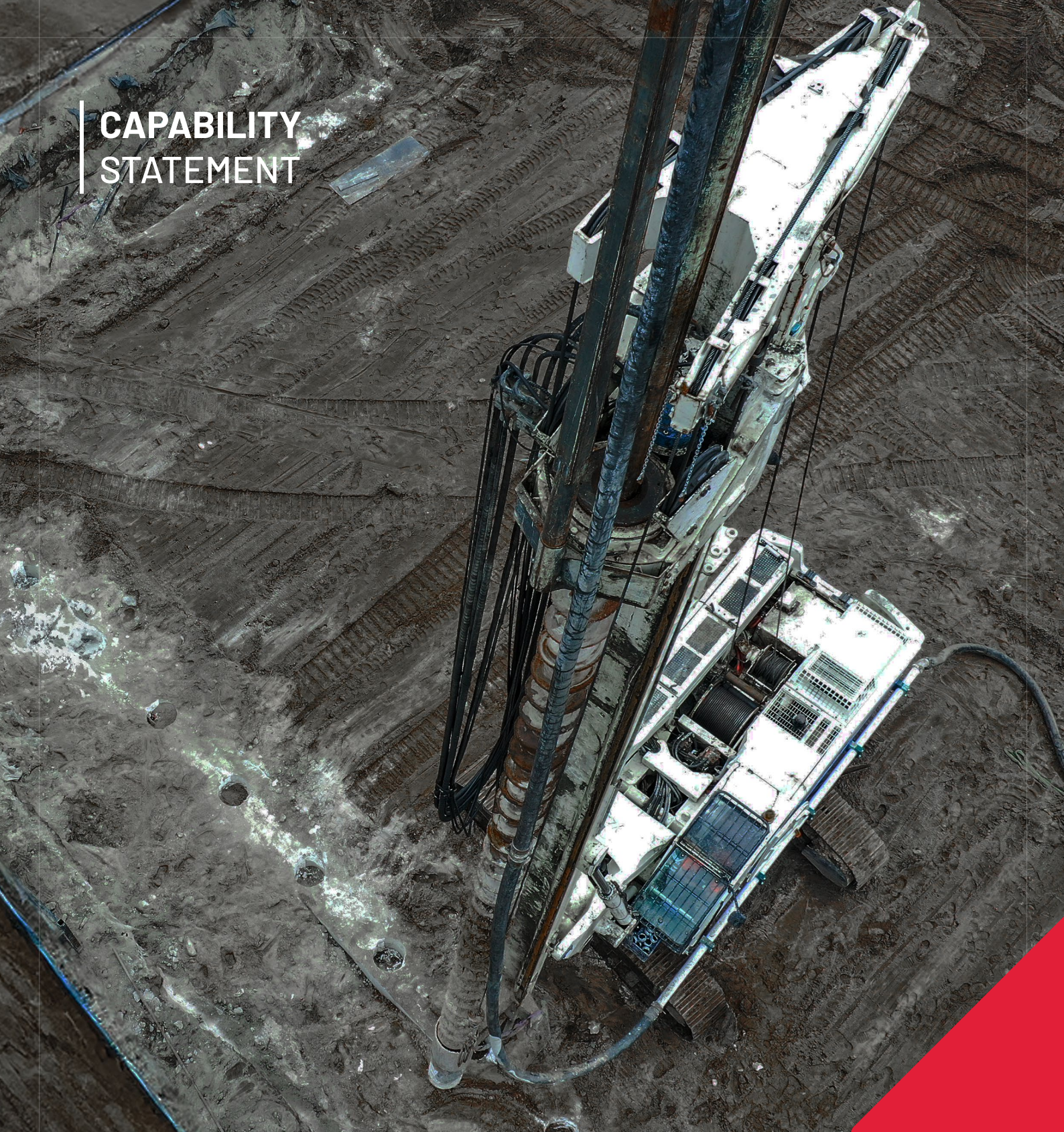


CAPABILITY
STATEMENT



 **SHORINGCO**

LEADING WITH INNOVATION,
GROUNDED IN EXCELLENCE

Company Information

Company Details

Company Name	ShoringCo Pty Ltd
ABN	23 650 968 184
Date of Incorporation	2017
Registered Business Address	21 Carlingford St, Regents Park NSW 2143

Contact Information

Phone	(02) 9738 5007
Email	info@shoringco.com.au
Website	shoringco.com.au

Social Media

LinkedIn	shoringco
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Office Hours

Mon to Friday	9:00AM - 5:00PM
Saturday and Sunday	Closed



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About SHORINGCO

At SHORINGCO, we excel in providing cutting-edge shoring and foundation solutions tailored to meet the unique needs of each project. Our portfolio includes shoring walls, CFA and bored piling, anchoring, and shotcrete applications. We are dedicated to maintaining the highest standards of safety, efficiency, and quality, ensuring the success and integrity of every project we undertake.

Projects by Geography

■ New South Wales

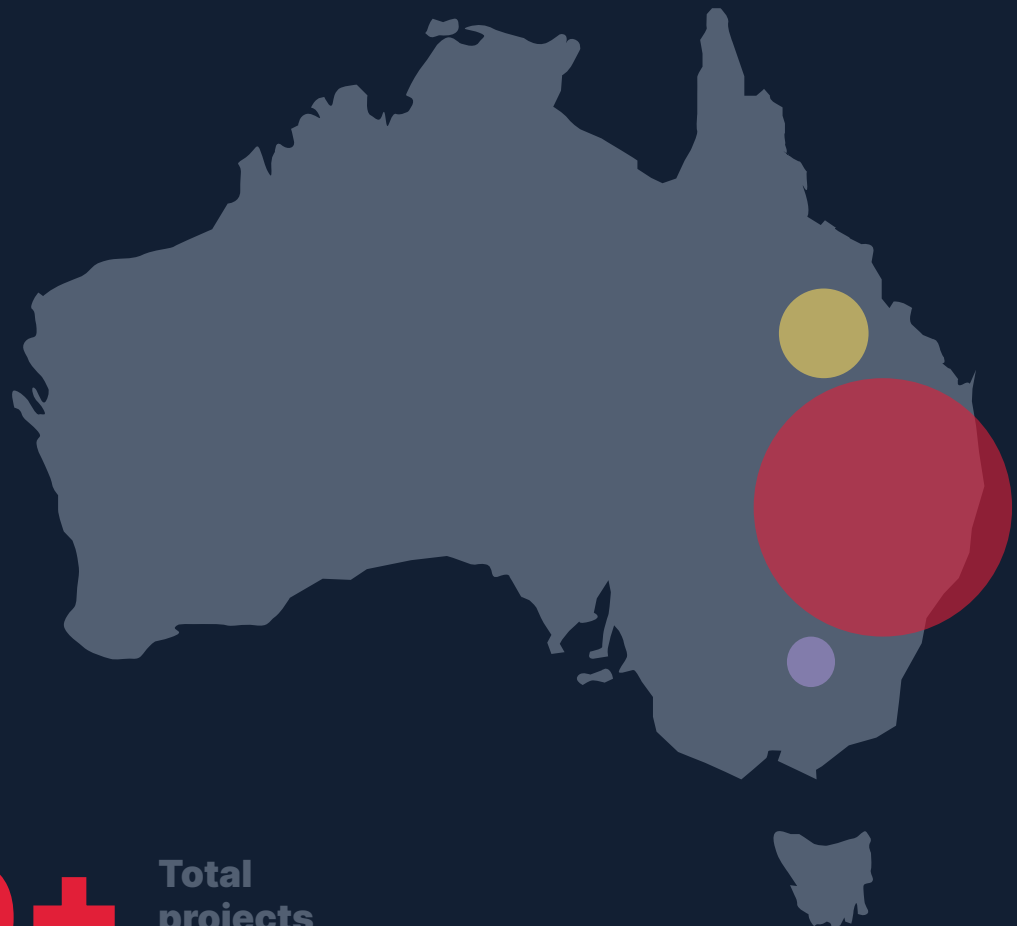
80%

■ Queensland

15%

■ Melbourne

5%



300+

Total projects
across Australia

Our Approach

Building strong relationships with timely, efficient communication.

At ShoringCo, we prioritise clear communication and client satisfaction. Our dedicated team is available to provide detailed information and address any questions you may have about our services. We understand the importance of timely and efficient communication in ensuring the success of your projects.

We are committed to building strong relationships with our clients through personalised consultations and support. Whether you need detailed project quotes, technical advice, or updates on ongoing projects, our team is here to help. We strive to make your experience with ShoringCo as smooth and beneficial as possible.



Our Mission

Leading with Innovation, Grounded in Excellence

At ShoringCo, our mission is to advance the shoring and foundation industry by delivering innovative and exceptional services with integrity and safety at the forefront. We prioritise building strong relationships and ensuring exceptional client satisfaction in every project we undertake.

Our Values



Safety Above All

Ensuring the safety of our team, clients, and projects is our top priority. We adhere to stringent safety protocols and continuously train our staff to maintain a secure working environment.



Innovative Solutions

We provide cost-effective, practical solutions to meet project demands, leveraging our expertise to deliver optimal results within budget constraints.



Integrity in Action

We operate with transparency and honesty in all our dealings, building trust with our clients through open communication and ethical practices.



Commitment to Quality

Our dedication to superior workmanship is evident in every project we undertake. We use the highest quality materials and the latest techniques to ensure long-lasting results.



Client-Centric Approach

We strive to exceed client expectations through exceptional service, personalised solutions, and a focus on building strong, enduring relationships.

Message from the CEO

At ShoringCo, we are deeply committed to delivering exceptional shoring and foundation solutions that meet the unique challenges of each project.

Since our establishment in 2017, our focus has been on building a company that values integrity, quality, and client satisfaction above all else.

With over 50 years of combined industry experience, our team brings a wealth of knowledge and skill to every project. We have successfully completed over 300 projects across Australia, underpinned by our commitment to safety, demonstrated through more than 5000 hours of safety training. These achievements reflect our dedication to excellence and our continuous efforts to maintain the highest standards.

Our core values - innovation, integrity, quality, and client-centricity - guide us in all our endeavors. We are not just focused on delivering results but also on building lasting relationships with our clients.

Combined Industry Experience

50+ years

Safety Hours Training

5,000+

Projects Completed

300+

Our core values - innovation, integrity, quality, and client-centricity - guide us in all our endeavors. We are not just focused on delivering results but also on building lasting relationships with our clients. We understand that the foundation of any successful project is trust, and we strive to earn that trust through transparency, open communication, and a relentless commitment to excellence.

As we continue to grow and evolve, we remain grounded in our commitment to advancing the shoring and foundation industry. I am confident that with our exceptional team, cutting-edge technology, and unwavering dedication to our clients, ShoringCo will continue to be a leader in delivering safe, innovative, and sustainable solutions.

Thank you for considering ShoringCo for your next project. We look forward to the opportunity to work with you and demonstrate the difference that a partnership with us can make.

Sincerely,



Radwan El-Helou
Founder & Director



Our Expertise

Delivering stability and safety with innovative techniques and state-of-the-art equipment. Our expertise spans deep foundations, retaining structures, ground improvement, and stabilisation.

At ShoringCo, we pride ourselves on our advanced capabilities in the shoring and foundation industry. We deliver superior solutions for a variety of projects. We are committed to exceptional service and quality in every project we undertake.

We offer comprehensive design and construct services, ensuring cost-effective, fit-for-purpose solutions tailored to meet the unique needs of each project. Our integrated approach combines advanced piling techniques with specialised services such as ground anchors, soil nails, and shotcrete applications. This allows us to provide complete solutions that enhance the stability and safety of your construction projects.



Bored Piles

Max Depth
70m

Diameter Range
300mm to 2000mm

General Application & Benefits

Bored piles are ideal for deep foundation systems requiring high load-bearing capacity with minimal vibration and disturbance. Commonly used for:

- High-rise buildings and bridge foundations.
- Projects with strict vibration limits.
- Sites with varying soil conditions needing customised solutions.

Bored Piles - Cased

Designed for unstable or loose soil conditions, cased bored piles offer enhanced structural integrity and are well-suited for:

- Foundations in urban settings with challenging ground conditions.
- Infrastructure projects like bridges and viaducts.
- Situations requiring groundwater control during drilling.

Bored Piles - Low Head Room (LHR)

LHR bored piles are tailored for restricted height conditions, making them suitable for:

- Foundations in basement construction and underground extensions.
- Urban areas with overhead restrictions or near existing structures.



Continous Flight Auger (CFA) Piles

Max Depth
39m

Diameter Range
300mm to 1200mm

PHOTO

Application & Benefits

CFA piles are optimal for foundations in urban environments where noise and vibration must be minimised. They are suitable for:

- Residential, commercial, and industrial foundations
- Sites with soft to medium-density soils
- Rapid installation with minimal disruption.

Cased CFA Piles

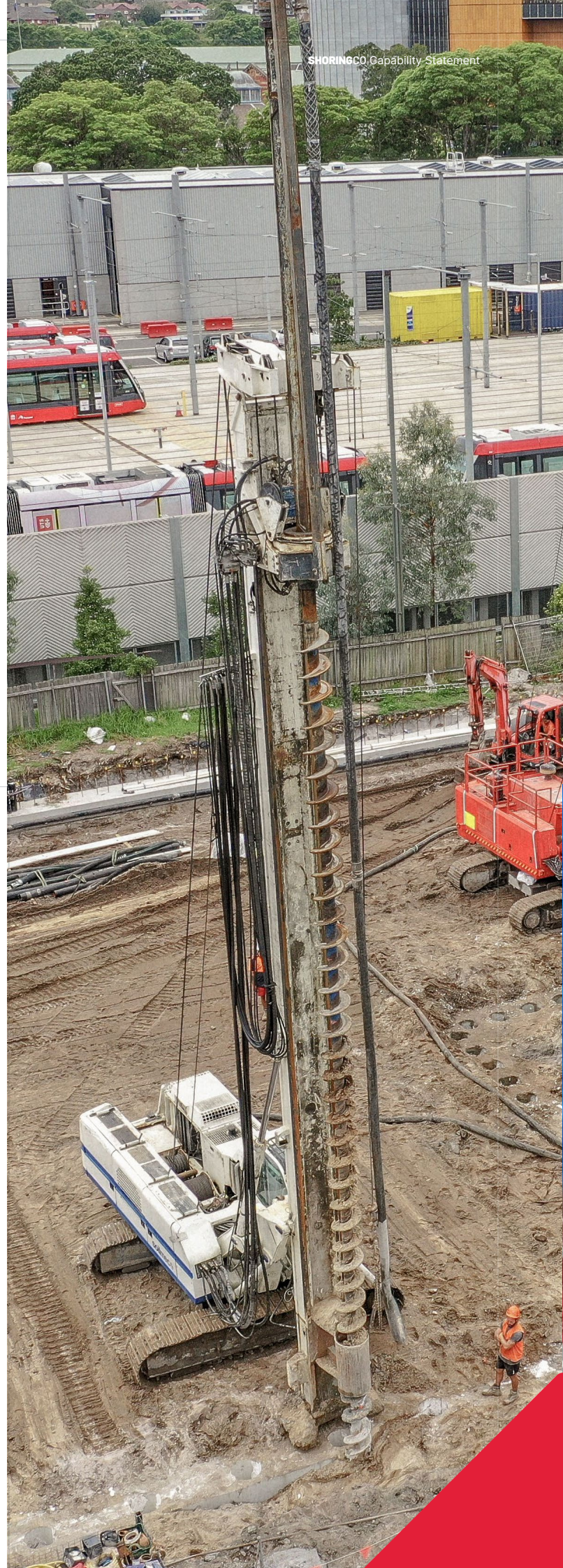
Max Depth
26m

Diameter Range
600mm to 900mm

Application & Benefits

Cased CFA piles offer enhanced stability in challenging soil conditions, particularly where additional support is needed. They are ideal for:

- Foundations in areas with weak or loose soils.
- Projects needing enhanced stability near sensitive structures
- Quick installation with added soil protection.



Drilled Displacement Piles

Max Depth
39m

Diameter Range
300mm to 2000mm

Application & Benefits

Drilled displacement piles are designed for urban projects, reducing soil removal and environmental impact. They are effective for:

- Minimising settlement in soft soils.
- Improving soil density and load capacity.
- Projects in environmentally sensitive areas.

Micro Piles

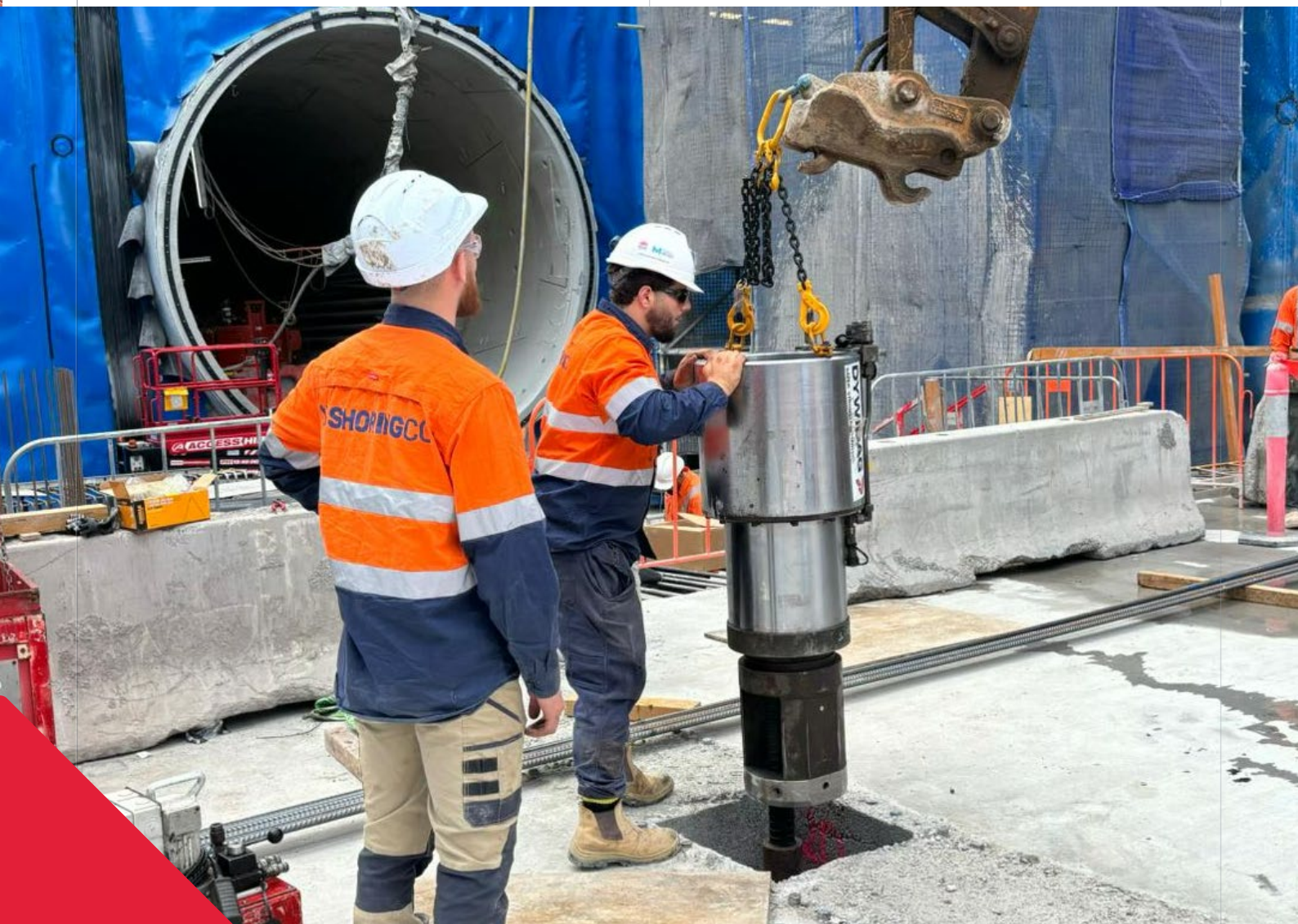
Max Depth
39m

Diameter Range
70mm to 3000mm

Application & Benefits

Micro piles are versatile and used in confined or access-restricted areas. Ideal for:

- Underpinning and reinforcing existing foundations.
- Seismic retrofitting and slope stabilisation
- Projects with minimal vibration and noise requirements.



Ground Anchors

Max Depth
39m

Diameter Range
70mm to 2000mm

Application & Benefits

Ground anchors provide lateral support and stabilise structures, used for:

- Retaining walls and bridge abutments.
- Excavation support and slope stabilisation.
- Reinforcing structures against lateral forces.

Soil Nails

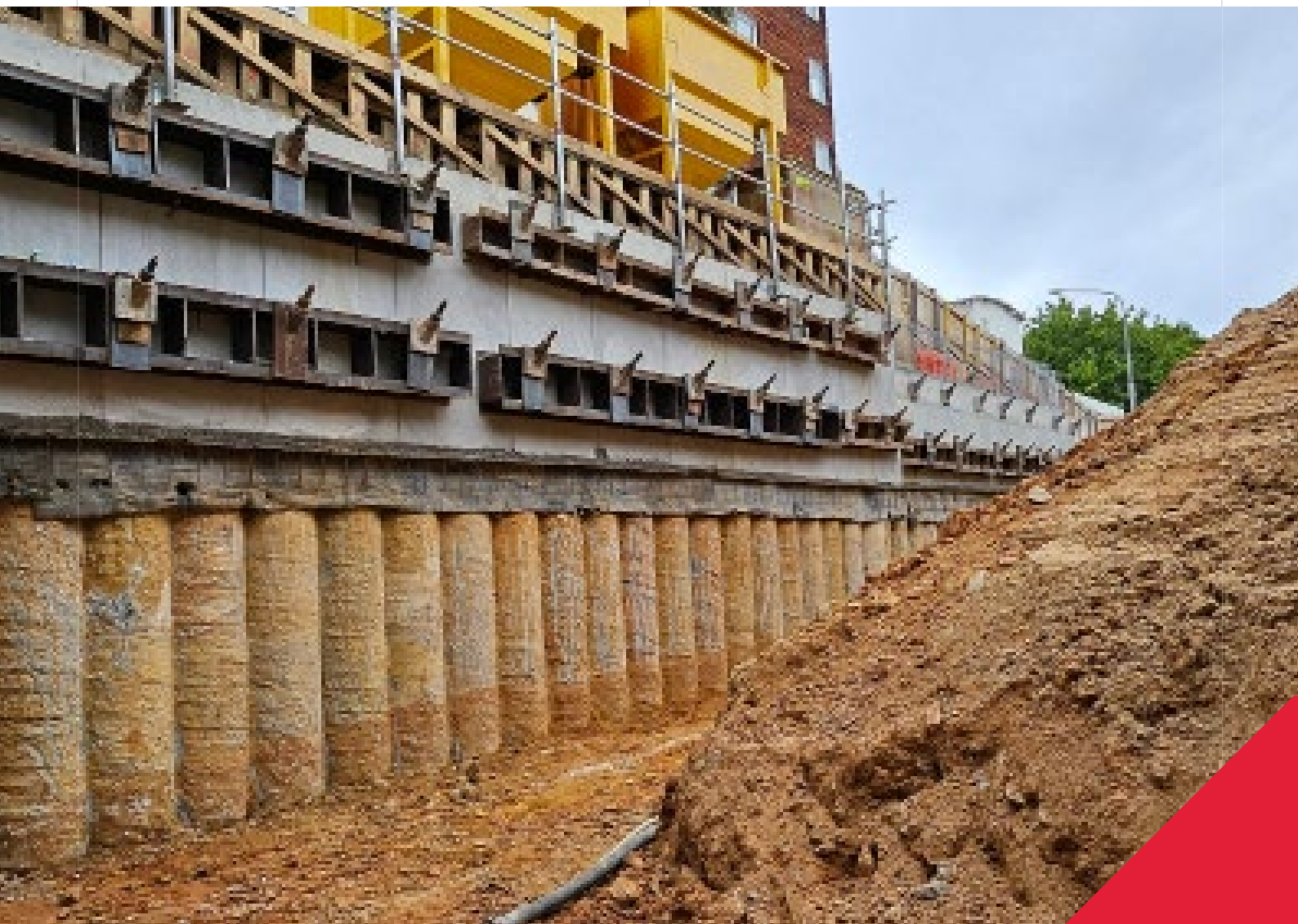
Max Depth
39m

Diameter Range
70mm to 3000mm

Application & Benefits

Soil nails are used to reinforce and stabilise slopes and excavations, particularly for:

- Slope stabilisation and retaining walls.
- Providing temporary or permanent ground support.
- Areas prone to landslides or excavation collapse .





Rock Bolts

Max Depth
39m

Diameter Range
70mm to 300mm

Application & Benefits

Rock bolts stabilise rock masses in underground and steep terrain projects. Commonly used for:

- Tunnelling, mining, and rock slope stabilisation.
- Securing fractured rock in underground excavations.
- Enhancing safety by preventing rock falls.

Jet Grouting

Treatment Depth
18m

Treatment Diameter
2200mm

Application & Benefits

Jet grouting strengthens soil and creates impermeable barriers, suitable for:

- Ground improvement in loose or soft soils.
- Controlling groundwater flow and stabilising foundations.
- Underpinning existing structures with minimal settlement.

Shotcrete

Max Thickness
320mm

Application Speed
150m² /shift

Application & Benefits

Shotcrete is a rapid application concrete method for stabilising and reinforcing surfaces. Ideal for:

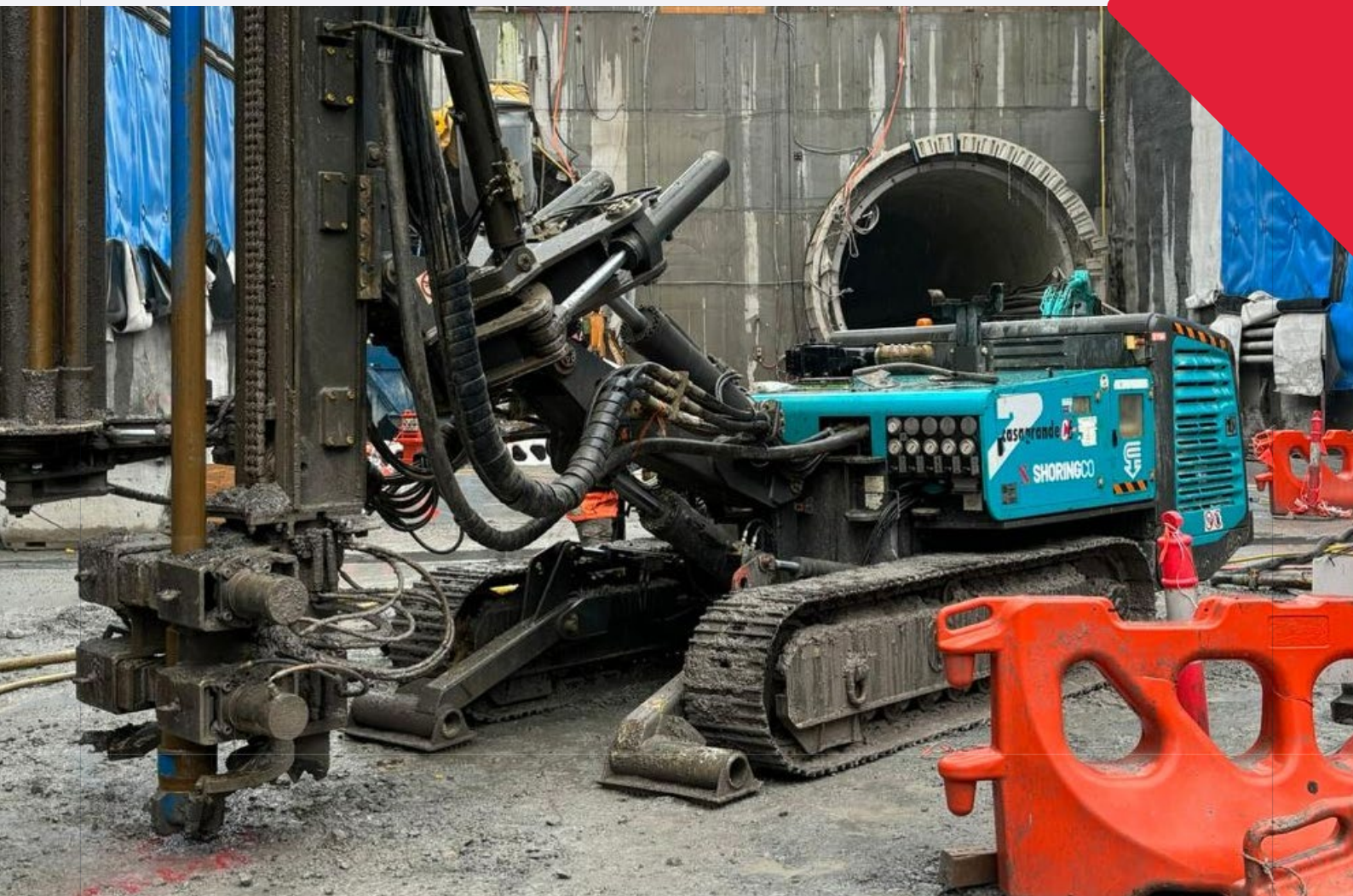
- Slope stabilisation, tunnel linings, and retaining walls.
- Complex or irregular surfaces requiring strong adhesion.
- Repairing and reinforcing damaged structures efficiently.



Equipment & Technology

Investing in state-of-the-art equipment for precision and safety.

At ShoringCo, we own and operate a well-maintained fleet of state-of-the-art equipment that meets stringent health and safety requirements. Our firstclass facilities allow us to design and manufacture custom tooling for specific projects. This investment ensures precision, efficiency, and safety in all our operations.



Enteco E6050 LM Kit

Max CFA Depth
28.5m

Max CFA Diameter
1200mm

Capabilities

- ▶ **Bored Piles (LDA)**
- ▶ **Continous Flight Auger (CFA)**
- ▶ **Soil Displacement (SP)**
- ▶ **Double Rotary (DR)**

The Enteco E6050LM Kit is engineered for precision and power in large diameter and deep foundation drilling, ensuring efficient operation in tough conditions.

[Download Manual](#)



Enteco E300

Max CFA Depth
21.5m

Max CFA Diameter
900mm

Capabilities

- ▶ **Continous Flight Auger (CFA)**

The Enteco E300 is a compact and efficient CFA rig designed for medium-depth drilling, offering versatility across various geotechnical settings.



V

Max CFA Depth	Max CFA Diameter	Max Torque
28.5m	1200mm	450KNm

Capabilities

- ▶ **Bored Piles (LDA)**
- ▶ **Continuous Flight Auger (CFA)**
- ▶ **Full Displacement Pile (FDP)**
- ▶ **Double Rotary (DR)**

The Junttan MPx90 is a versatile piling rig known for its efficiency and precision, suitable for heavy-duty projects with diverse pile types.

[Download Manual](#)


Tescar CF6

Max LDA Depth	Max Diameter
30m	1200mm

Capabilities

- ▶ **Bored Piles (LDA)**
- ▶ **Low Headroom (LHR)**
- ▶ **Continuous Flight Auger (CFA)**

The Tescar CF6 is optimised for drilling in confined spaces and low headroom environments, delivering power and versatility in a compact form.

[Download Manual](#)


XCMG XR130E

Max LDA Depth
50m

Max LDA Diameter
2500mm

Capabilities

- ▶ **Bored Piles (LDA)**
- ▶ **Continuous Flight Auger (CFA)**

The XCMG XR130E is a high-capacity rig ideal for large-diameter, deep foundation drilling, perfect for significant construction projects.

[Download Manual](#)



Soilmecc SR30

Max LDA Depth
49.3m

Max LDA Diameter
1500mm

Capabilities

- ▶ **Bored Piles (LDA)**
- ▶ **Continuous Flight Auger (CFA)**

The Soilmecc SR30 offers versatile drilling solutions, making it suitable for medium to large-scale projects requiring adaptability across various methods.

[Download Manual](#)



Soilmec SR45

Max CFA Depth
28.0m

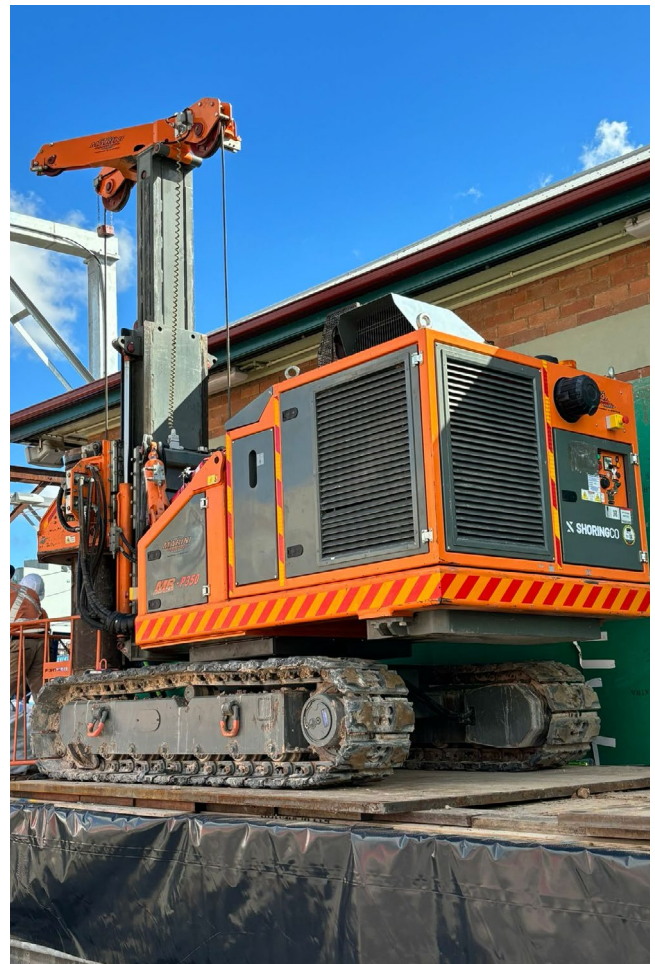
Max Torque
185KNm

Capabilities

- ▶ **Bored Piles (LDA)**
- ▶ **Continous Flight Auger (CFA)**

The Soilmec SR45 is a powerful rig designed for demanding tasks, providing robust and deep drilling capabilities for major construction projects.

[Download Manual](#)



Marini MR - P350

Max LDA Depth
13.0m

LHR Working Height
2.90m

Max LDA Diameter
900m

Capabilities

- ▶ **Bored Piles (LDA)**
- ▶ **Low Headroom (LHR)**

The Marini MR-P350 is designed for drilling in low headroom spaces, offering efficient operation in urban or confined environments.

[Download Manual](#)



Soilmec SM14

Max JG Treatment Depth
18m

Max Anchor Length
39m

Max JG Treatment Diameter
2200mm

Max Anchor Diameter
39m

Capabilities

- ▶ **Jet Grouting (JG)**
- ▶ **Micropiles (MP)**
- ▶ **Ground Anchors (GA)**

The Soilmec SM14 specialises in jet grouting and ground stabilisation, essential for improving soil conditions in sensitive or confined areas.

[Download Manual](#)



Sandvik DP1100

Max Anchor Length
49.3m

Max Anchor Diameter
149mm

Capabilities

- ▶ **Bored Piles (LDA)**
- ▶ **Continuous Flight Auger (CFA)**

The Sandvik DP1100 is a versatile hydraulic surface drilling rig, known for its efficiency in various rock conditions, making it ideal for construction and mining.

[Download Manual](#)



Cassagrande C6

Max Anchor Length
30m

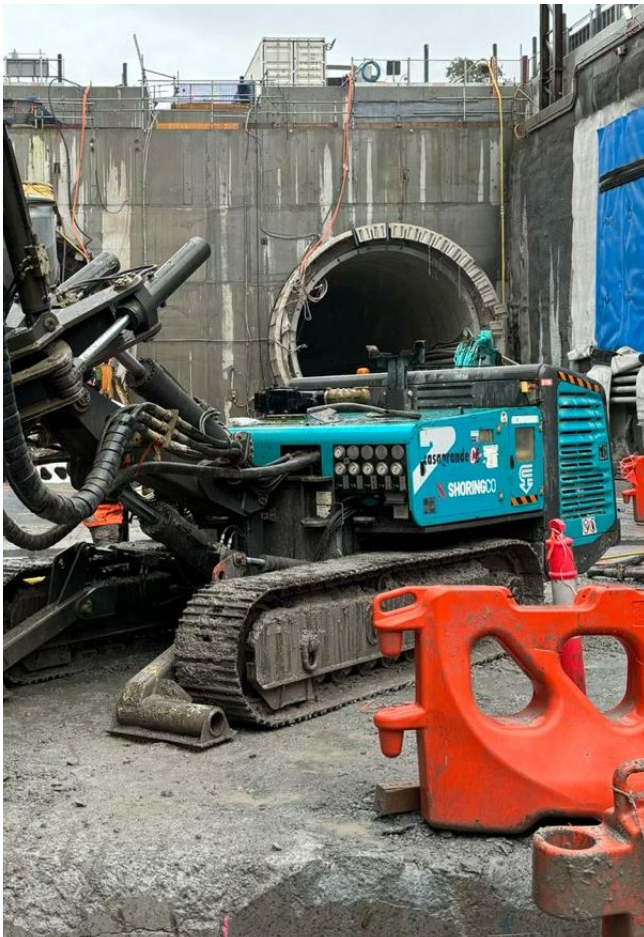
Max Anchor Diameter
300mm

Capabilities

- ▶ **Ground Anchors (GA)**
- ▶ **Soil Nails (SN)**
- ▶ **Rock Bolts (RB)**

The Cassagrande C6 is a reliable rig for ground stabilisation, offering precision and strength in anchoring, soil nailing, and rock bolting tasks.

[Download Manual](#)



Our Competitive Advantage

At ShoringCo, our unique approach and industry-leading practices set us apart from our competitors. We leverage advanced technology, a skilled workforce, and a commitment to excellence to deliver superior results on every project.

Certifications & Achievements

ISO 9001

Quality Management Systems

ISO 14001

Environmental Management Systems

ISO 18001

Occupational Health and Safety Management Systems

Our Difference



Quality Assurance

We are committed to ensuring the highest standards of quality across all stages of our projects, delivering reliable and consistent outcomes for our clients.



Leading Equipment

Our fleet includes the latest piling and anchoring rigs, ensuring precision and efficiency in all our projects.



ISO Accreditation

We maintain the highest standards of quality and safety, certified by ISO accreditation, providing our clients with confidence and peace of mind.



Innovative Techniques

We employ cutting-edge techniques, such as Cased CFA piles, which offer enhanced stability and efficiency, reducing environmental impact.



Competitive Pricing

By implementing value engineering principles, we provide cost-effective solutions without compromising on quality.



Skilled Workforce

Our team consists of highly trained professionals with extensive industry experience, ensuring exceptional workmanship and project management.





A 21 Carlingford St, Regents Park, NSW 2143
T (02) 9738 5007
E info@shoringco.com.au
W shoringco.com.au