

 Proudly Australian Owned

 Proudly Australian Operated



 Get the gear you want

 When you want it

 Where you want it

 Australia - wide



Capability Statement

www.eahire.com.au



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CATERPILLAR

**Partnering
Performance
Total Customer Satisfaction**

The EA Hire Equipment Advantage focuses on providing you:

- The most modern and best maintained heavy earthmoving fleet
- On-site field maintenance and full support
- The industry's best client service and advice
- Tailored packages to meet your unique requirements
- Responsible environmental management and safe-work strategies

Our **Green Fleet** is comprised of the world's most iconic, big brands and feature some of the industry's most innovative and leading edge technologies to safe-guard the environment and the worksite. We continue to strive to work towards a better tomorrow!

Our service and support is second to none. We continually invest in our people, technology, systems and processes to ensure total client satisfaction. Having access to our own transport capability provides you with the confidence that you can get the gear you want, where you want and when you want it, without having to rely on third parties. That's all part of the EA Hire Equipment Advantage.



The EA Hire Equipment Advantage

EA Hire Equipment, originally called Excavators Australia, is a privately owned and operated Australian company established in 1999 to supply the civil construction industry with a comprehensive range of excavators available on wet or dry hire.

Today the company provides a full range of heavy equipment available for hire. Although the majority of the business consists of dry hire, for specialist services EA Hire Equipment can provide operators to meet these requirements. Over the years, EA Hire Equipment has built a strong reputation in supplying the latest machinery available and providing teams of highly skilled operators and Rapid Response Service Teams to deliver specialist services to a very high standard.

Our crews have worked on many of the country's largest iconic civil projects, some of which have included M5 Freeway, Nextgen Rollout, Cross City Tunnel, M7 Freeway, Lane Cove Tunnel, Eastlink, and Brisbane Airport Link.

In 2005 Shantfell Underground was added to the business to compliment EA Hire Equipment's above ground civil service by also providing a team of operators able to perform specialised underground services and shaft works.

Shantfell Underground which was started in 1996 came with an established reputation amongst the construction industry in performing niche tunnelling services. Now known as **SU Underground Equipment Hire**, our clients are able to streamline the number of contractors required on site by accessing our complete above and below ground wet hire service.

Over the years we have built a strong reputation in providing the best support service in the hire industry and we continually revise and develop our people, systems and processes to ensure our commitment to total customer satisfaction.

Our History

The background of the entire page is a high-contrast, black and white photograph of a mining or construction site. In the foreground, the large, heavy-duty tires of a yellow haul truck are visible on the left. To the right, the tracks and undercarriage of a yellow excavator are partially seen. The ground is covered in dark, loose soil and rocks. The overall scene is industrial and rugged.

With the largest fleet of late model heavy plant equipment, EA Hire Equipment in conjunction with our underground division, provide complete equipment hire solutions to the Mining & Resources, Pipeline and Civil Infrastructure industries Australia wide.

We have extensive experience in supporting our clients in these sectors and tailoring solutions that meet their project's unique requirements. We offer the full range of standard and specialised attachments and have the capability through our engineering workshop to customise and design attachments to meet your job specifications.

We are continuously investing in new technologies and we can provide our clients the largest and most up to date range of 3D GPS systems. These specialised systems give clients the flexibility to move the system to multiple machine applications and not just the machine that it is mounted in.

Our systems are the latest in technology and will not only cut down on the cost of labour and the need for a surveyor but can be uploaded or troubleshot remotely thereby ensuring absolute minimum downtime.

No other company in Australia is able to offer such a breadth of machinery to carry out a broad range of mining, civil, pipeline and tunnelling tasks.

**Mining, Pipeline &
Civil Construction**

At EA Hire Equipment you can experience the benefits of Topcon's GPS+ grade control in our range of excavators. X-63i combines the advantages of industry leading GPS+ technology together with an industry standard operator interface.

Topcon's X-63i consists of two GPS+ antennas, four 360° tilt sensors that measure the angles between the cab, boom, stick and bucket, a GPS+ receiver and Topcon's GX-60 colour, touch sensitive Graphical Display.

With X-63i, you'll eliminate over-excavation and control material usage saving time and money. X-63i gets you to grade faster, and keeps you there, even in deep, blind cut situations or when digging under water. The Graphical Display allows the operator to "see" the machines exact position on the site, and the buckets position at all times.

Final grade, and the distance of the bucket teeth from it, is clearly displayed on the Graphical Display, and the cut/fill indicator simply and clearly guides the operator to grade; red = cut, green = on grade, blue = fill. Multiple views can even be used when more detailed information is required including plan, profile, sectional and dual grade indications.

The best part is, X-63i virtually eliminates the need for a grade checker to constantly monitor depth, increasing crew safety.



Topcon's Graphical Display Unit

Increasing Productivity

With Topcon X-63i systems you will get to grade faster, be more accurate and therefore save time, material and money. Especially road construction, landfill slopes, underwater digging or other earthmoving applications. With an additional standard sensor a tilt bucket can be controlled.

In combination, slopes, profiles and flat surfaces can be excavated fast and accurate in any bucket position.

Topcon 3D will not only help in finishing, also the planning of dump trucks will be more accurate.

Industry-leading Technologies

X-63i Machine Control System

In addition to our first-class machine fleet, EA Hire Equipment can provide its clients with access to the largest range of standard and exotic attachments found anywhere in the industry, available for daily or longer-term hire. EA Hire Equipment also has the demonstrated capability to design, modify and manufacture any specialised attachment required to meet any unique construction requirement. We provide our clients with innovative solutions to complex construction problems. This is evident in our design and manufacture of sand hoppers and specialised attachments to successfully counter a construction issue on the Greenvale Dam Safety Upgrade project while working for Thiess Pty Ltd.

With our own in-house transport, EA Hire Equipment can provide a competitive quote to get you the gear you want, when you want it and where you want it!



Hydraulic Breakers

- Atlas Copco premium brand
- A range of sizes to suit 3t to 90t
- Silenced
- Auto-greaser



Vacuum Pipe Lifter

- Adapts to crane or excavator applications
- No requirements for ground crews
- Reduces accident risks and manpower costs
- Wireless remote control



Twin Header

- Large variety of cutting heads
- 360 degree rotatable console
- Robust spur gears
- Ideal for use in noise and vibration sensitive areas



Auger Drive

- Improved motor design & performance
- Wide range of auger extensions
- Suitable for a wide range of ground conditions
- Integrated PRV (Pressure Relief Valve)
- Available in sizes to suit 3t to 35t excavators



Drills

- Excavator mounted
- Available in sizes to suit 8t to 13t excavators
- Hydraulic driven
- Remote feed



Buckets

- General Purpose
- Sieve
- Mud (Tilting)
- Mud (Standard)
- Trenching
- Various sizes to suit 5t to 90t excavators



Compaction Wheel

- Heavy-duty construction
- Larger pads for increased surface area compaction
- 1 piece drum unit



Diamond Saw*

- Excavator mounted
- Safety brake
- Dust free
- Vibration sensitive
- Suitable for trenching, quarrying & demolition
- High flow & pressure ratings

* Wet hire only



Tungsten Saws

- Precise cutting
- Excavator mounted
- High wear resistant material
- Eliminate blasting



3D GPS Systems

- TOPCON machine control technology
- Eliminates over excavation
- Cut grade fast and more accurate, first time
- Improves job safety



Vibration Plates

- Virtually zero maintenance
- Instantly ready for use
- Quick change system and adaptor plates for a range of excavator types



Impact Rippers

- 5 times more productive than conventional breakers
- Suitable for most rock types
- Produces less shrapnel
- Much quieter than standard breakers

Attachment Hire

With our SiteLink3D-ready machines, EA Hire Equipment in alliance with Position Partners can provide:

- Real-time messaging
- File transfer
- Machine tracking
- Remote support and training
- Real-time cut/fill mapping and acquiring
- Store real-time survey data on desktop tablet or smartphone



SiteLink3D connects all parts of a construction site together - people, data, devices, machines - no matter where they are. It's the one system that provides a way to manage construction projects and resources effectively.

What drives the system?

The heart is the Enterprise cloud server that manages data and services. Data and services are securely separated by customer organisation and through comprehensive user-access controls. SiteLink3D constantly measures site progress through volumetric monitoring and provides real-time and ad-hoc volume analysis reports.

Real-time overview

The smart thing of SiteLink3D is that it tracks the real-time as-built surface, the only system that has this feature. The system keeps a real-time update of the current state of the job site and the surface. It tracks surface volumes and exactly calculates how much dirt is moved and how much more there is to move and presents this to those that need it; site manager, surveyor and operator.

Site communication

Every person connected with SiteLink3D is able to communicate and collaborate remotely, no matter where they are. Fewer people will need to waste time driving around the job site, stopping the work to update information as sending files and communication is done directly on the control box or field computer.

Cloud data

SiteLink3D uses a seamless cloud model for data warehousing and distribution. By separating data and web services, SiteLink3D sets the benchmark for job site communications and project data management and provides an open architecture for contractors, sub-contractors, surveyors, engineers, OEMs and third party participants in projects to share data and services.

SiteLink3D

The Ultimate Job Site Management Tool

EA Hire Equipment has developed many long and trusted partnerships with some of Australia's largest construction companies such as Leighton, John Holland, Thiess, Lendlease, McConnell Dowell and Acciona.

Past and present projects include:

NATIONAL

Nextgen Project

QUEENSLAND

Airport Link

Clem7 Tunnel

Boonah Bypass

Cooroy to Curra Bypass

Century Mine

Moreton Bay Rail

Boggo Road Busway Alliance

Gold Coast Desalination Plant

Southern Region Water Pipeline

Gateway Upgrade Project

Ernest Henry Mine

Dalrymple Bay Coal Terminal

Northern Bus Ways

North South Bypass Tunnel

Tugun Bypass Gold Coast

Caval Ridge Mine

Fairview Pipeline

NEW SOUTH WALES

M5 Freeway

Shannon Creek Storage Dam

Cooperook - Herons Creek Bypass

Demolition Mayfield BHP Steel works

Glenfield Effluent Diversion Scheme

Glenfield to Leppington Rail Line

Hunter 8 Alliance Rail Duplication

Schofields Road Upgrade

Tintenbar to Ewingsdale (T2E) Upgrade

Sydney Opera House

Sydney Olympic Park

Bulahdelah Bypass

Kurnell Desalinisation Plant

Blue Circle Mine

Cross City Tunnel

Bonville Bypass

Western Sydney Orbital Project

Northwest Rail Link Tunnels and Stations

NorthConnex

WestConnex

North West Transitways

Lane Cove Tunnel

Ulan + Rail Project

Northern Hume Alliance

Glenugie Bypass

Hunter Expressway Alliance

Sydney Light Rail

Kundabung to Kempsey

Pacific Highway Upgrade

Foxground and Berry Bypass

Princess Highway Upgrade
Termeil Creek

VICTORIA

Eastlink

Southern Improvement Alliance

Albury Wodonga Bypass

Monash Freeway

South Morang Rail Extension

Greenvale Dam Upgrade

Carlton Main Sewer Upgrade

Craigieburn Bypass

Fast Rail Upgrade

Lara to Brooklyn Pipeline

Malmsbury Bypass

Werribee Treatment Plant

St Albans to Werribee Water
Pipeline

Tullamarine Freeway Widening

Craigieburn Rail

Nagambie Bypass

Regional Rail Project

Geelong Bypass

Carlsruhe Bypass

Dingley Bypass

Wollert to Wandong
Pipeline

Past & Current Projects

" It's important to develop relationships with our clients
so they know they can trust our equipment, our service
and most importantly that our staff can deliver "

Laurence Eales
Managing Director
EA Hire Equipment



We pride ourselves in being able to provide the best support services in the hire industry. With our experienced and well-resourced Rapid Response Service Team (RRST) we are with you on the ground giving you confidence and the security of knowing that all EA Hire plant and equipment is well supported and maintained. Our gear is up and running while the others are still waiting for a response timeframe. Unlike our competitors this capability is not an optional extra; when you partner with us, that's standard, and that's the *EA Hire Equipment Advantage*.



Support
Rapid Response Service Team

Environmental Management



EA Hire Equipment takes its responsibility seriously when it comes to the environment. Most of our machines are environmentally designed; therefore our clients get access to the most environmentally considerate hydraulic excavators and machines available today and they are equipped with a clean but powerful engine to comply with Tier 3, and Stage III (A) specifications.

With our new breed of Komatsu HB215LC-1 Hybrid machines available for hire now, our client's can achieve up to 25% reduced fuel consumption, NOx and carbon emissions.

Providing the latest model high-capacity plant and equipment, our clients can be assured of a high-quality result and an efficient, effective and safe contracting partnership. At EA Hire Equipment we are committed to making your worksite as safe as possible. Informed by our significant industry experience we develop and invest in a range of additional factory-fitted safety features that are included as standard on every machine we commission for use in our fleet.

Additional safety features include:

- Low Emission engines
- Roll Over Protective Structures/Falling Objects Protective Structures (Up to 50 tonne)
- Burst Valve protection, to all excavators to 90 tonne
- Dual locking safety Auto Quick Hitches to 50 tonne
- Reversing Cameras fitted to all vehicles
- Ground Level Greasing (considerably reducing the risk of ankle rolls and falls)
- Hammerless tooth Ground Engaging tool changing (eliminates dangerous flying metal fragments)
- No tools required to fit grapples
- Vandal covers available to cabin and fill points (for added security)
- Removable Hammer screens fitted to windscreens (for added safety from fly rocks)
- Anti-Roll pitch device fitted to articulated dump trucks. (considerably reducing the risk of bin roll overs)

**So go where industry goes and
don't buy it, EA Hire it!**

Safety

Our People

“ We take the time to identify, develop and nurture talent. ”



At EA Hire Equipment we value specialist expertise and capitalise on the knowledge within the organisation as well as consulting externally as appropriate. We encourage and motivate our people to engage in continuous learning because we understand that our organisational capability is developed through our people.

We are proud of our reputation and stand by the products and services we provide. But don't just take our word for it; here is what just a few of our respected and highly-valued clients have to say about us.

"After a number of projects with EA Hire Equipment I have found them to be leaders in the field when it comes to a wide range of specialised underground hire equipment and services; which saw them deliver difficult, critical path, programme works in complex high pressure environments."

Mr Matt Phelan
General Superintendent

"EA Hire Equipment has demonstrated its ability to deliver practical solutions to complex civil construction project issues that the others can't. We value the long running partnership that we have with EA Hire Equipment."

Mr Duncan Shires
Construction Manager

"EA Hire Equipment has demonstrated the capacity and ability to provide large specialised packages of expert teams and equipment services within critical response times. Laurence and his team are always available with their professional can do attitude."

Mr Allan Cooper
General Superintendent

"Our business relationship with EA Hire Equipment has been built on a "can do" attitude that Laurence and the team have always demonstrated in providing the best equipment to meet our specific project requirements when we need it and where we need it, with specialised attachments."

Mr Dennis Summerfield
General Superintendent

Testimonials

Setting New Standards



At EA Hire Equipment our main focus is to deliver a high quality service for our customers by providing the best machines, the best advice and the best service and support, creating total customer satisfaction.

We deliver our high quality services in a way that reflects our commitment to our customers and the community. We undertake our business activities with a committed team of highly experienced professionals and we take the time to communicate with all stakeholders. EA Hire Equipment places a high value on continued improvement which helps us meet our high standards.

We continue to outperform our competitors and set new standards in service and environmental management. We are proud to be the first hire company in Australia to purchase and offer Hybrid Green machines to our clients and the industry. Through our **Green Fleet** we assist our clients in avoiding, reducing and offsetting the emissions and carbon footprint on their projects when they partner with us.

There is only one company "Setting New Standards" in heavy plant and equipment hire. So why buy it....
When you can **EA Hire** it!!!



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☒ Proudly Australian Operated



HIRE EQUIPMENT
A U S T R A L I A - W I D E

☒ Get the gear you want

☒ When you want it

☒ Where you want it

☒ Australia - wide

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