

# We go beyond to deliver practical, safe, cost-effective solutions for you



**Contents** 

Who we are	3
What we do	4
Why we're the experts	6
Beyond the numbers	7
Where we are	8
What drives us beyond the basics	1
Investing back into the community	1
How to get in touch	10

# Who we are

# Known and trusted for over 50 years to deliver beyond expectations

CPC Engineering is a proud Western Australian multi-disciplined engineering company. Starting in a small Goldfields workshop, for over 50 years, we've provided end-to-end energy, mining and infrastructure services both locally and globally for projects across a wide range of commodities.

We have developed a wealth of minerals processing, process, non-process and underground infrastructure expertise with a reputation as a nimble operator who gets the job done right the first time.

CPC Engineering is a proud Western Australian multidisciplined engineering company. From our beginnings in a small Goldfields workshop, we've now provided endto-end energy, mining and infrastructure services both locally and globally for projects across a wide range of commodities for more than 50 years.



We have a wealth of minerals processing, process, non-process and underground infrastructure expertise, combined with the reputation of a nimble operator who gets the job done right, the first time.



We're locally based with an international reach. All of our services are supported by our integrated workshops strategically located in the major mining regions of WA.



As a leading mid-tier engineering services company, we are large enough to have sophisticated processes and systems in place to attract highly skilled and talented people whilst also small enough to retain a culture where people care about each other and the outcomes they deliver for you, our clients.

We offer a turnkey supply of quality staff in management and trades services roles including:

- Boilermakers

- Engineers
- Labourers
- Diesel fitters

- Draftsmen
- Scaffolders

- Sheet metal
- workers

- Estimators
- Crane operators
- · Carpenters
- · Concrete workers

 Welders Supervisors · Safety advisors Stores personnel Servicemen Mechanical fitters • Trades assistants · Leading hands Electricians · Rigger dogman Mobile plant operators • Site administration personnel

Instrument

technicians

# What we do

We are the first choice in engineering design, construction and maintenance. Our expert team provide innovative, practical solutions to the mining, energy and heavy industries that are on time and on budget.

Our skilled project design team can provide full-service capability to advance project delivery and maximise the performance and value of your assets. We provide operational and optimisation services across the entire asset lifecycle and work closely with you to ensure operational readiness and to fast-track your project delivery.

We are experienced in developing solutions for mineral processing plants to suit the minerology of the project.

Our team have extensive greenfield and brownfields experience in developing and expanding plants and streamlining projects for our Australian and international clients.

#### **Studies**

We deliver projects that create value for you. Our study work and innovative design concepts have transitioned many into successful operations globally. Services include:

- · Pre-feasibility studies
- · Feasibility studies
- Bankable feasibility studies
- · Order of magnitude studies
- Scoping studies

#### Design

We deliver innovative and effective solutions from initial concept and feasibility stage through to construction, operations, and maintenance.

Services include:

- Metallurgical test work
- Engineering design
- Construction
- Commissioning

#### Construction

Our capability spans all-of-mine operations, from conception phase to high performance assets.

During the construction of a project, we work closely with you to deliver operational readiness by implementing management and maintenance programs and setting performance targets. Well maintained assets ensure lower operating costs, extended asset life, reduce the risk of unplanned outages and improve reliability, safety and availability. Services include:

- Civi
- Structural, Mechanical & Piping
- Electrical
- Scaffolding
- · Labour Hire



# Going beyond to achieve the most successful project outcomes for you

#### Maintenance

We develop and deploy maintenance strategies to ensure optimal efficiency, smooth plant operation and consistent production for your operations. Services include:

- Chute management
- Conveyor management
- · Maintenance management
- · Conveyor idler alignment and audits
- · Industrial cleaning

#### Underground

We have the capability and experience to deliver underground mine infrastructure. Our in-depth understanding of the priorities and drivers of our clients provide a strong foundation for successful project delivery.

# Services include:

- Civil construction (foundations, dam walls, bunds and stabs)
- · Mine dewatering
- Ventilation systems (fans, vent doors)
- Air, water and paste reticulation
- Materials handling systems (crushing, conveying, loading stations, grizzly's and ore passes)
- · Magazines and fuelling bays
- Fure deluge systems
- Winding systems (winders, skips, cages and shafts)
- · Emergency egress ladderways
- · Paste plants
- · Crushing plants
- Escape ways
- Workshops
- Portal sets
- Underground mobile plant and equipment
- Supporting surface infrastructure

### Asset Management

Our multi-disciplinary approach allows us to provide a wide range of asset management services to our clients

# Trac Skirt System

Our Trac Skirt System is an example of providing a practical solution and a step change in safety and improved productivity. This award-winning and innovative conveyor skirt system is fully adjustable, removeable and safe. It eliminates the need for confined space entry, can be inspected without having to stop production and can be changed out in minutes.





For a full list of the services we offer, visit our website:

https://www.cpcengineering.com.au/

# Why we're the experts

We have the expertise across the entire minerals processing value chain.



Metallurgy Management & Feasibility Studies



**Underground Mine** Infrastructure



Operational & **Asset Maintenance** 



**Detailed Engineering and Project Design** 



Sustaining & Capital Works



**Projects & Construction** 



Mechanical, Structural & **Piping** 



Process & Non-Process Infrastructure



Chute & Conveyor Management



Electrical & Instrumentation



Civil



**Fabrication** 



**CCTV** 



Agricultural Maintenance



Rubber & **Ceramic Lining** 



**Crane Hire** 



**Data Comms** & Networking Infrastructure

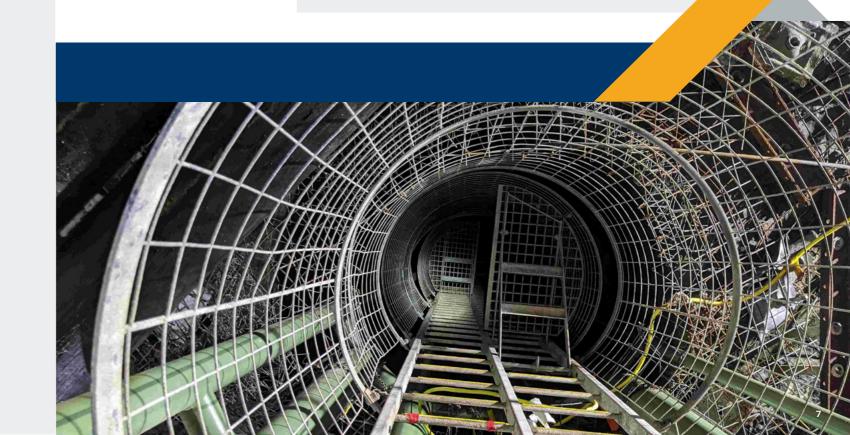


**Steel Sales** 



# **Beyond the numbers**

<b>53</b> years	<ul> <li>underground fabrication, construction and maintenance support</li> <li>est. 1970 in Kambalda - our centre of excellence for underground projects</li> </ul>
<b>17</b> years	<ul> <li>fabrication, construction and maintenance in Kalgoorlie</li> <li>2006 est. 18,000m² workshop facility in Kalgoorlie</li> </ul>
<b>17</b> years	fabrication, construction and maintenance at Ravensthorpe and Esperance
<b>12</b> years	fabrication, construction and maintenance at Port Hedland
<b>12</b> years	<ul> <li>project design and construction Perth office est. 2011 to provide a design and project management group</li> </ul>
<b>10</b> years	asset management established to provide an integrated approach to maintenance and reliability
<b>10</b> years	labour hire established to provide skilled employees for project and shutdown requirements





We're locally based with an international reach. All of our services are supported by our integrated workshops strategically located in the major mining and agricultural regions of WA.

# **Great Southern**

CPC Engineering Great Southern, based in Esperance, Ravensthorpe and Albany, employs more than 45 local people.





Peter Berryman
Great Southern Divisional Manager

Peter offers more than 35 years' experience in the mining, agriculture and construction industry with a vast knowledge of managing, planning, and executing projects, and maintenance activities. He consistently provides a safe work environment for all employees by building a safety culture every day through adhering to and implementing safety management systems and plans. Peter strongly believes that our people are our most important asset and has consistently supported his team to be their best throughout CPC Great Southern's 16 years of operation.



Rob Hart Great Southern Operations Manager

Rob offers over 15 years of experience in operations and project management, strengthening compliance, improving processes, and elevating output, quality, and customer satisfaction. Rob also has extensive knowledge of process optimisation and data analysis. Rob has lived in Esperance for over 12 years and is passionate about the region and improving the lives of people who still live and work there.



Karl Kattanach Great Southern Superintendent

Karl offers 35 years experience in agriculture and maintenance. Karl brings a wealth of experience and knowledge to the team from agricultural projects through to his technical expertise and excellent team safety culture. Karl has the ability to make key decisions from a management perspective to help keep projects moving forward when time is critical.



Brett Barberich Construction Manager

Brett has 30 years of experience in materials handling and major maintenance. He brings a wealth of knowledge from major projects, complemented by his technical expertise and commitment to team safety, quality, and customer satisfaction. Brett's ability to make key management decisions ensures that projects continue to progress, even when time is critical.



8

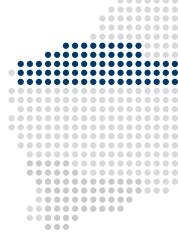
# **Goldfields**

CPC Engineering Goldfields, based in Kalgoorlie, employs more than 60 local people.



# Karratha

CPC Engineering Karratha, based in Karratha itself, employs more than 30 local people.





Brett Sutton Karratha Divisional Manager

Brett offers more than 15 years' experience in the mining and construction industry with a vast knowledge of managing, planning, and executing projects, and maintenance activities. He consistently provides a safe work environment for all employees by building a safety culture every day through adhering to and implementing safety management systems and plans. Brett strongly believes that our people are our most important asset and has consistently supported his team to be their best throughout CPC Karratha's 6 years of operation.



# Ben Ralph

### Karratha Operations Manager

Ben offers over 25 years of experience in operations management, strengthening compliance, improving processes, and elevating output, quality, and customer satisfaction. Ben also has extensive knowledge of process optimisation and data analysis. Ben has lived in Karratha for over 7 years prior to returning to Perth in 2022 and is passionate about the region and improving the lives of people who still live and work there.



### **Luke Maris**

### Karratha Superintendent

Luke offers 15 years experience in mining and Oil & Gas disciplines. Luke brings a wealth of experience and knowledge to the team from commercial aspects of a project through to his technical expertise and excellent team Safety culture. Luke has the ability to make key decisions from a management perspective to help keep projects moving forward when time is critical.



**Todd McLaren** 

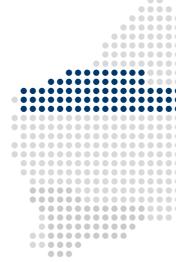
#### **Construction Manager**

Todd has over 15 years of experience, predominantly in the Pilbara region, specialising in small and large scale construction, construction management, project leadership, and building codes. He has a proven track record of managing residential construction projects and a strong history of identifying strategies to execute projects ahead of schedule and under budget.

10 1

# Port Hedland

CPC Engineering Port Hedland, based in Wedgefield close to our clients' Pilbara operations, employs more than 60 local people.





**Cliff Coleman** Port Hedland Divisional Manager

Cliff offers more than 15 years' experience in mining with a vast knowledge in managing, planning, and executing shutdowns, projects, and maintenance activities. He provides a safe work environment for all employees by building a safety culture every day through adhering to and implementing safety management systems and plans. Cliff believes you are only as good as your team and thrives to empower everyone to be their best self.



**Nathan Bell** Port Hedland Operations Manager

Nathan has returned to Port Hedland where he had previously spent 12 years, after a 3 year stint away in both the Northern Territory and Perth gaining in depth knowledge managing multi-faceted teams in projects and maintenance contracts across mining, gas, industrial and commercial as General Manager and Head of Technical for WA/SA/NT.



**Jake Costa** Workshop Supervisor

With a background in Engineering and more than 10 years of light, medium and heavy fabrication experience, Jake can assist with all projects covering concept designs through to fabrication and installation.



**Ash Sluiters** 

### Senior Piping and Civils Supervisor

Ash's leadership of the Piping and Civils division focuses on quality, reputation and a cando attitude, while always maintaining a strong emphasis on health and safety. His role includes maintaining and installing water supply services, dust suppression systems and dewatering and discharge pipework and systems, including fabricating HDPE pipe spools, pipe threading, roll groove techniques, excavation and drain cleaning.

# What drives us beyond the basics

The principles of sustainability are embedded in all aspects of our business. We have a whole of company approach and focus to achieve and exceed best-practice benchmarks across health and safety, environmental quality, social and governance

We are an equal opportunity workplace that promotes a culture of diversity and inclusion. Our commitment to supporting our employees extends to offering training and development opportunities that meet industry standards through in-house training supported by external specialist training providers and registered training organisations.

# Safer by choice

It is the right and the choice of all our people to work safely. But it is the responsibility of all to ensure safety. While safety starts with robust processes, and compliance is important, it is our safety culture that works to reach the hearts and minds of our people.

We take a Zero Harm approach and we are committed to achieving the highest possible standard in the pursuit of this goal.

Our commitment to maintaining a safe work environment and work practices that support achieving a Zero Harm culture is embedded in our process and systems and promoted through our Safer by Choice program.

The Safer by Choice program is a senior leadershipled





We actively participate in the local communities

We actively participate in the local communities where we operate including through our memberships with industry associations as well as actively support local community organisations including aged care, schools, sporting and tourist agencies through financial and inkind donations. Where practical, our preference is to employ locally to further enhance regional community development across Western Australia.

Our drive to deliver social and economic outcomes relating to Indigenous education, health, culture and community safety, as well as embracing the Aboriginal Supply Chain has led to the establishment of First Nation Engineering, an incorporated private company established by the Carey Group and CPC Engineering, who have a common vision for sustainable business and Indigenous participation.



Find out more https://firstnationengineering.com.au/







































# **Quality** assured

CPC holds s current certifications in the three key standards: OH-SMS ISO 45001, Quality ISO 9001 and Environmental ISO 14001



Approved ISO 45001 ISO 9001



Environmental

Approved ISO 14001

14



# How to get in touch

### Perth

6 Kings Park Road, West Perth WA 6005

T: +61 8 9365 0300

E: cpcengineering@cpceng.com.au

# **Goldfields**

38 Greenhill Road, Kalgoorlie WA 6430

T: +61 8 9025 1100

E: cpckalgoorlie@cpceng.com.au

# Port Hedland

2/323 Hematite Drive, Wedgefield WA 6721

T: +61 8 9172 9200

E: cpcporthedland@cpceng.com.au

### **Great Southern**

4/15 Hill Street, Esperance WA 6450

T: +61 8 9071 1877

E: cpcravensthorpe@cpceng.com.au



