

CAPABILITY STATEMENT 2025

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Company Overview

Central Deep Hole Drilling (CDHD) is a trusted exploration and drilling company based in Broken Hill, NSW.

We specialise in underground and surface diamond drilling, with a team that brings over 40 years of combined experience across the mining, mineral exploration and geotechnical sectors. Our fleet includes state-of-the-art rigs and our systems meet or exceed regulatory standards. Under the supervision of our directors Andrew Wythes and Joel Vitanza, we pride ourselves on our hands-on leadership, fast mobilisation and the kind of honest, reliable service that wins repeat business.

Our leadership, agility and standards set us apart—clients trust us to deliver performance without compromise, no matter where or what we're drilling.

Company Details

ABN 36 680 198 707

 Broken Hill, NSW / Canowindra, NSW

 www.cdhd.au

 **Andrew Wythes**
Managing Director

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 **Joel Vitanza**
Operations Manager

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Acknowledgment of First Nations People

We acknowledge the Traditional Custodians of the land on which we operate and pay our respects to their Elders past, present and emerging. We recognise their continuing connection to land, waters and culture and extend that respect to all Aboriginal and Torres Strait Islander peoples today.

Our Purpose

We are lean by design and fast on delivery—our clients get leadership involvement, real answers and reliable outcomes from start to finish, no matter the job.

CDHD exists to deliver safe, high-quality and reliable drilling services that support the discovery and development of Australia's mineral wealth.

We focus on building genuine, long-term client partnerships by being accountable, responsive and solutions-focused. We're here to fill the gap left by large contractors—bringing clarity, direct communication and trust back to the drilling industry.

We don't chase volume—we focus on relationships, reliability and results that last longer than the holes we drill.



Our Services

CDHD provides a full suite of exploration and drilling services to meet the technical and commercial needs of mining, civil and geotechnical projects across Australia's diverse operating environments.



Underground Diamond Drilling

We offer precise, low-impact underground drilling using state-of-the-art rigs and specialist tooling. We deliver NQ, HQ and PQ core sizes, directional drilling, triple tube and wedging with minimal disruption to underground operations.

Surface Diamond Drilling

Our surface capabilities are ideal for resource definition, infill programs and greenfield exploration. Our rigs operate between -90 to +90 degrees, recovering high-quality continuous core across a range of terrains.

Geotechnical Drilling

Our team delivers compliant, consistent geotechnical drilling including SPTs, U63 sampling, push tube, packer testing and monitoring well installations. We support slope stability, foundation design and mine planning investigations.

Directional & Exploration Drilling

We combine directional drilling expertise with adaptive exploration services to target hard-to-reach zones and maximise geological insights across multiple mineral types including gold, silver, lead and zinc.

Reverse Circulation Drilling

We offer RC drilling as a lower-cost, fast-turnaround alternative to diamond coring. Using air hammers, we produce dry samples ideal for preliminary exploration and bulk sampling in remote regions.

Service Holes & Infrastructure

We drill service holes between -90 to +90 degrees for ventilation ducts, cable trays, communication lines and water lines. These are essential for maintaining safe, efficient operations in complex underground and surface environments.

Whatever the method, whatever the challenge—we bring tailored drilling solutions that deliver clarity, certainty and results that speak for themselves.

Industries We serve

CDHD supports a broad range of industries where precision drilling is critical to project success.

We operate across mineral exploration, civil infrastructure, geotechnical assessment and environmental monitoring. Our clients span Tier 1 resource developers through to emerging operators—each seeking reliability, mobility and personal service.

→ Mineral Exploration

→ Geotechnical & Civil Projects

→ Underground Mining

→ Infrastructure Development

→ Surface Mining

→ Environmental & Hydro Studies

Our Clients

We've worked with contractors, consultants and developers across Australia's mineral-rich regions.

Hellyer

Broken Hill Mines
(BHM)-based
exploration
companies

Resource
developers
across NSW,
VIC, QLD & SA

Civil and
engineering
consultancies

We're known for showing up when it counts—clients work with us because we bring clarity, continuity and performance into the heart of their operations.



Accreditation matters—but what matters more is how we apply it. Our systems ensure every crew is prepared, equipped and accountable before the rig even turns.



Accreditations & Expertise

Commitment to Compliance

We maintain rigorous standards across safety, environmental management, and operational quality. Our systems ensure we meet client and regulatory requirements, and we continuously invest in best-practice training and audit readiness.

Certifications & Operational Systems

- ISO-Aligned WHS Management System
- Field Leadership and Risk Assessment Protocols
- Certified Operator Training & Site Compliance
- Incident Response Preparedness
- Environmental Management Systems
- Site-Specific Safety and Compliance Inductions

Nationally Qualified Team

All CDHD field operators, supervisors and managers hold nationally recognised qualifications, including Certificate II, III and IV in drilling, as well as Diplomas in leadership and operations. This ensures competent leadership, technical excellence and compliance with the safety and operational standards expected across mining and infrastructure projects.

Case Study :

Safe, Reliable Drilling at Hellyer Gold Mines

CDHD delivered consistent, high-quality results for Hellyer Gold Mines during their 2023 exploration program. Our new rig performed flawlessly while our experienced crews operated safely and professionally under tough Tasmanian winter conditions.



The Challenge

Hellyer Gold Mines required a reliable drilling partner for their initial surface diamond drilling campaign. The program demanded both technical precision and operational safety, all within the challenging environment of Tasmania's West Coast winter.

Our Approach

Central Deep Hole Drilling mobilised a new surface diamond rig and experienced team to site in 2023. We maintained consistent drilling performance and excellent core recovery with zero equipment issues. Our team worked safely, professionally, and without complaint throughout adverse weather and site conditions.

The Result

The program was completed without any injuries or incidents, reflecting the disciplined safety culture CDHD brings to every site. Our performance earned client praise and full endorsement for future projects.

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No injuries nor incidents occurred during the drill program which exemplifies the safe working practices of CDHD. I have no hesitation in recommending them for your drill program."

— **Dion Alford**, General Manager, Hellyer Gold Mines



Get in touch

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