CAPABILITY STATEMENT

A WESSON GROUP COMPANY

ABOUT US

Westech International is committed to providing cutting-edge technical solutions that advance industry standards of engineering and design. With a focus on innovation, we leverage over four decades of expertise in the natural resources and energy sectors to address the dynamic challenges faced by the natural resources and energy sectors.

Our mission is to be a comprehensive partner for operations, delivering innovative and sustainable solutions that drive exceptional performance and long-term success for our clients.

OUR STORY

Westech International began as the vision of our founder, Brian, an engineer who began his career working in some of the world's deepest and most complex mining operations in South Africa and Australia developing and operating mines. These experiences shaped Brian's understanding of the complexities of the mining industry and inspired him to mobilise some of the brightest minds in the field to form Westech. Brian's objective was to create a company that consolidates multidisciplinary expertise to set new benchmarks in engineering, design and operations.

From these beginnings, Westech has grown into a trusted name in mining and energy solutions. Our team, which includes highly skilled engineers, metallurgists, geologists, environmental scientists, schedulers, and procurement specialists, has successfully designed, built, and operated mines across Europe, Australia, Africa, and the Asia-Pacific region.

SERVICE OFFERING

Westech International provides clients and partners with comprehensive, end-to-end engineering and project management services throughout the entire asset lifecycle. From advanced exploration, feasibility and design to construction, commissioning, and long-term operational optimisation, we deliver tailored solutions that ensure efficiency, sustainability, and maximum value at every stage.

Our focus is best practice engineering, safety and environmental stewardship. Westech offers unique experience having operated in extreme mining environments and deploying complex metallurgical processes, and driving innovation through the development of cutting-edge technologies and consistently challenging convention in resource projects.

EARLY PROJECT SUPPORT

- Project Identification - Research and Commodity Market Insights
- Exploration
- Consultancy - Geological, Mining and Metallurgy
- Feasibility - JORC and NI43-101 level.
- Government Relations
- Detailed Design and Modelling
- Due Diligence and Project Reviews

MINE DESIGN AND DEVELOPMENT

- Mining Risk Assessment
- Geology and Modelling
- Mining Engineering
- Mine Design and Planning
- Process Plant Design and Commissioning using modular designs
- Chemical Engineering and Metallurgy (Hydro/Pyro-metallurgy, Resin technology and concentration)
- Civil, Structural and Mechanical Engineering in logistical and high risk locations for environment, earth quake, cyclone and locations in the desert, jungle or city)
- Electrical and Instrumentation (Innovative 22kV reticulation systems.
- Infrastructure and Utilities Design and Construction
- Environmental Impact Assessment and Engineering
- Stakeholder Engagement and Community Engagement

OPERATIONS AND OPTIMISATION

- Project Management
- EPC/EPCM services - design, build and operate.
- Cost Control and Planning
- Maintenance Planning
- Training
- Recruitment and Human Resources
- Optimisation and Continuous Improvement.
- Mine Waste Management
- Water Management

TRACK RECORD OF SUCCESS

Westech International brings decades of expertise in the designs, construction, and operation of natural resource projects, leveraging cutting-edge technology and innovation to deliver end-to-end technical solutions and set new industry standards.

2800+
people trained and employed. .

0
major safety or environmental incidents in 20+ years of operations.

10x
increase in market cap under Wesson Group management

13
metals successfully processed in Wesson Group operated plants.

TECHNICAL EXPERTISE

MINE DESIGN AND DEVELOPMENT

Westech's engineering and design capabilities range from large open-cut CIL, BIOX, heap leach, complex chemical plants through to deep underground operations deploying vast pumping, ventilation, refrigeration, lateral transport and mine hoisting systems.

Westech is one of very few global companies with development and operational experience at 3.5 kilometres below surface, including hoisting, transfer, cooling, fire prevention, large metallurgical plants, energy, logistics, environment and safety. We also have unique proficiencies in the expansion, optimisation and refurbishment of historical mines with timbered, steel or rope guided shafts.

Our wide range of expertise across the sector results in robust mine plans, grade control and reconciliation. Westech specialises in the design, development, and optimisation of mining operations, offering services that encompass:

- Resource definition and mine planning, adhering to JORC and NI 43-101 standards.
- Advanced process engineering for beneficiation and process plants, ensuring maximum recovery and throughput efficiency.
- Infrastructure planning and development for seamless integration of operational and logistical needs.
- Comprehensive risk management, from due diligence to supply chain logistics and safety protocols.

KEY COMPETENCIES

- Ore body definition, drilling and modelling NI 43-101 and JORC.
- Performing in-depth due diligence reviews.
- Mine fleet specification and operations.
- Mine maintenance systems and control.
- Ice Plants, including the world's largest ice plant to cool operations 3.5 km below surface.
- Design and management of large ingress of water cold and at 65 degrees Celsius in epithermal systems on the ore body.
- Refrigeration, underground and surface open and closed systems.
- Ventilation system design, shafts and major extraction fans.
- Sinking and refurbishing shafts, twin vertical, sub-vertical, timbered and raise board.
- Large water handling systems largest 60ML per day.
- Processing water through HDS, wetland, delta stacks and special purpose thickeners.
- Underground mud, clear water or dirty water controls and system design.
- Mine hoist specification, redesign, refurbish, installation and commission.
- Hazardous Chemicals and Waste Removal and Storage - Cyanide, Arsenic, Acid, Asbestos
- Mine safety and health monitoring of gases, fires and movement.

METALLURGY & CHEMICAL ENGINEERING

Westech possesses extensive technical expertise across a diverse range of industrial processes, enabling cross-pollination of innovative technologies between industries. This depth of experience has led to the successful design and execution of numerous projects, including:

Gold Processing: Large-scale gold recovery systems.
Complex Sulphides: High-grade sulphide treatment with advanced metallurgical technologies.
Uranium Plants: Resin and leach technologies for uranium extraction.
Nickel/Cobalt Separation: Dissolution and resin-based separation processes.
Copper Leaching and SX/EW: Leaching and solvent extraction for copper, including sulphide and poly-metallic processing.
Tungsten Processing: Tungsten oxide flotation and production of ammonium paratungstate (APT).
Phosphoric Acid and Fertiliser: Phosphoric acid and fertiliser production.
Sulphuric Acid Plants: Design and operation of sulphuric acid facilities.
LNG Cryogenic Plants: Expertise in LNG cryogenic technology.
Lead-Zinc and Silver Processing: Extraction and separation of lead, zinc, and silver.

Specialised Systems and Technologies
Westech also develops bespoke solutions for challenging operational requirements, such as:

- Reclaiming and Thickening Cement Board Feedstocks: Advanced systems designed to handle highly demanding processes.
- Batching and Mixing Systems: Tailored solutions for complex mixing and batching processes.
- Specialised Pumps and Dosing Systems: Precision-engineered systems for hazardous chemical handling and dosing.

Hazardous Chemical Storage and Logistics
Westech designs and manages bulk hazardous chemical facilities, including:

- Wharf and ship discharge systems.
- Road train logistics and storage operations.
- Comprehensive site operations for hazardous material management.

Global Collaboration
Westech collaborates with top laboratories worldwide, from Canada to China, leveraging global expertise to develop breakthrough technologies and tackle complex challenges.

Westech's commitment to innovation, technical excellence, and cross-industry expertise positions it as a leader in the development of cutting-edge technologies and processes across a wide range of sectors.

INFRASTRUCTURE

POWER GENERATION

Large mining operations demand substantial power, with a 1-million-tonne-per-month underground mine requiring approximately 300 MW at 250 kV. Developing resource projects in remote regions necessitates innovative solutions to meet these significant energy needs.

Westech brings extensive expertise in designing and constructing remote power stations, including 25 MW diesel, coal-fired, and gas-powered plants. Collaborating with power authorities, we have also implemented renewable energy solutions, such as solar, wind, and grid-scale battery systems, to enhance sustainability and efficiency.

Advancing Green Energy

Westech is at the forefront of green hydrogen and ammonia technology, supporting its fertilizer projects and supplying green ammonia for power generation in Northern Europe.

Westech Energy Division

Westech Energy delivers flexible energy storage and generation systems for unique applications, such as remote mining sites and government facilities. Our solutions prioritize affordable, reliable power while addressing the challenges of climate change.

Core Energy Offerings:

- Hydropower: Run-of-river and penstock-driven systems.
- Gas Turbines: Emergency and combined-cycle turbine systems.
- Renewables and Storage: Solar, wind, and advanced battery systems.
- Conventional Power: Diesel and hybrid configurations.

Westech's proven expertise ensures the delivery of innovative, efficient, and sustainable energy solutions tailored to diverse industrial and community needs.

TAILINGS, WATER AND SITE INFRASTRUCTURE

Westech has extensive expertise in designing and constructing resilient site infrastructure for challenging environments, including regions prone to high earthquake activity and cyclones.

Our capabilities include:
Tailings Management: Design and operation of complex tailings dams, including structures capable of withstanding 0.5m/s ground acceleration in tropical regions with high rainfall, reaching heights of up to 78 meters.
Dry Stack Tailings: Implementation of dry stack tailings solutions to reduce water usage and environmental impact.
Backfill and Paste Plants: Design and installation of backfill and paste plants to return a portion of tailings underground for enhanced stability and ground control.

Westech's expertise ensures safe, sustainable, and efficient site infrastructure solutions, meeting the highest standards of environmental and operational excellence, even in the most demanding conditions.

OTHER INFRASTRUCTURE

- Desalination plants small and large.
- Large Compressor Stations (5-10MW)
- Cross Country Conveyors
- Roads
- Mining Accommodation villages
- Logistics and stores
- Sewerage Plants
- Potable Water Supply

Westech have owned and operated some of the world's deepest, hottest and most complex underground operations.

SAFETY AND RISK MANAGMENT

At Westech, we are driven by a zero risk philosophy that prioritises the safety, health, and wellbeing of our workforce and stakeholders above all else. This philosophy underpins every aspect of our operations, both in underground and surface mining environments, and reflects our unwavering commitment to achieving and maintaining zero harm.

Our zero risk philosophy is implemented through:

- *Proactive Risk Identification:* Continuous monitoring and assessment of potential hazards, ensuring risks are identified and eliminated before they pose a threat.
- *Preventative Controls:* Deployment of advanced engineering solutions, robust safety systems, and strict operational protocols to mitigate risks at their source.
- *Comprehensive Training and Education:* Ensuring all personnel are equipped with the skills, knowledge, and awareness to work safely through initial certifications, ongoing training, and refresher programs tailored to specific operational risks.
- *Empowered Workforce*: Fostering a culture where every employee is empowered to take ownership of safety and act to prevent unsafe practices or conditions.
- *Continuous Improvement:* Regular safety audits, incident reviews, and feedback loops to refine practices, enhance systems, and sustain a zero-risk standard.

Our zero risk philosophy reflects a belief that all incidents are preventable, and achieving zero harm is not just an aspiration but an operational imperative. By embedding this philosophy into our corporate culture and daily practices, we ensure a safe, reliable, and responsible working environment for everyone involved.

ESG STATEMENT

At Westech, we believe in using natural resources and energy production as a powerful vehicle for sustainable, development and transformation.

Our commitment to environmental stewardship, community engagement, and safety is at the core of our operations. Guided by rigorous environmental management protocols, we work to minimise our impact, from removing heavy metals from wetlands to managing water and air quality around our sites.

We collaborate closely with communities to build resilience by incorporating renewable energy solutions and striving to embed circular economy principles into our process designs.

Westech places a high priority on building long-term, meaningful relationships with local communities and governments. We integrate the aspirations of our partners into project plans, viewing human capital as our most valuable investment. By fostering open communication and mutual respect, we work to align our activities with the social and economic goals of the regions we serve.

Innovation is key to our strategy, with continual investment in people and systems that drive operational excellence and accountability.

Our human-centered development model prioritizes training and development, empowering local workforces and ensuring that the benefits of our projects are shared. We strive to create lasting value, not only through the resources we produce but also through the skills, infrastructure, and opportunities we leave behind.

Through our integrated approach to environment, safety, community, and innovation, Westech is dedicated to driving positive, sustainable outcomes for all stakeholders involved.

FRAMEWORK

Westech International integrates a robust ESG framework focused on human rights, environmental sustainability, and ethical governance, including transparent emissions monitoring, community engagement through training and scholarships, and ensuring fair labor practices and workplace diversity.

CONFLICT	Human rights centred supply chain management and assessment.
HEALTH & SAFETY	Integrated systems, training and controls to ensure the safety of all employees, contractors and visitors to site, including operational risks, hazardous chemicals & security incidents
ENVIRONMENT	Independent, continuous and transparent management and monitoring of emissions, air quality, water and biodiversity.
WASTE	Robust controls and procedure regarding the appropriate storage and disposal of hazardous and non-hazardous waste, long-term pollution, spills or other environmental incidents. Constant monitoring of waste rock, HG and LG tailings quality.
SOCIAL	Building strong partnerships with the community through local skills centre, training and scholarships, royalties and development programs. Ensuring the impacts of the operations (dust, noise and traffic) are minimised and managed and mine closure activities are clearly planned and defined.
ETHICS	Advanced corporate governance and internal controls including Board composition, compliance, data privacy policy, auditing and remuneration committees.
LABOUR	Fair working conditions for workers (contractors and employees) including diversity and inclusiveness, fair wages, compliance with collective agreements and grievance mechanisms. Investment into a high-skilled workforce through supported training programs and study leave.

CASE STUDIES

Otso Gold

Canada & Finland

The site, placed on care and maintenance after $250 million was invested in a 2-million-tonne gold plant, faced challenges due to insufficient drilling and poor definition of the complex structural geology, resulting in a lack of grade control and ore feed consistency.

Westech implemented a comprehensive geophysics and RC drilling program to define mineable blocks for short-term planning, complemented by an extensive diamond drilling campaign to establish medium- and long-term reserves. With a head grade of 1.2 g/t and a recovery rate of 95%, the site returned to production in 2021.

Key Achievements over 18 months:

- Return to Production: Westech returned the asset to production within 18 months.
- Debt Negotiation: Successfully negotiated $70 million in historical creditor liabilities across 20 companies.
- Regulatory Compliance: Relicensed the mine under mining and environmental authorities for resumed production.
- Environmental Management: Implemented a robust, continuous environmental monitoring system with real-time sampling and reporting to local government.
- Redevelopment Financing: Secured $20.5 million for redevelopment.
- First Gold Pour: Achieved first gold production in 2021, generating $3 million in revenue during the first month.

Westech's approach ensured a successful turnaround, bringing the mine back into profitable production with a focus on operational excellence and environmental stewardship.

Mineral Hill

NSW, Australia

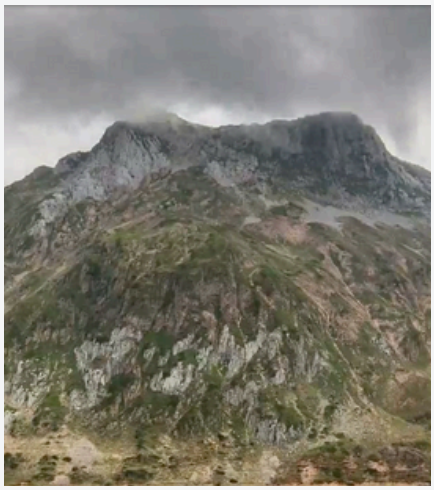
Gold, Copper, Lead, Zinc, Antimony

Westech successfully managed the transition from an underground polymetallic (lead, zinc, copper) operation to an open-cut gold operation while maintaining the polymetallic production streams. Westech assumed company management, including the CEO role, to implement the substantial changes required.

Key Achievements Over 18 Months:

- Resource Definition and Development: Drilled 10,000 metres (HQ diamond) to define new open-cut gold resources.
- Developed 6,000 metres of underground workings to support continued polymetallic production.
- Mine Development and Operations: Removed overburden and commenced mining with Caterpillar 777 trucks and Hitachi excavators.
- Processing Plant Upgrades: Designed and constructed a 500,000 tonne-per-annum state-of-the-art gold plant within 12 months, complete with a gold room, carbon stripping, and regeneration systems.
- Upgraded and installed a new flotation plant to manage underground lead, zinc, copper, and gold, operating in parallel with the new CIL plant.
- Implemented a new reagent handling system, including the first fully contained cyanide mixing and management system within the CIL bund.
- Tailings Management: Redesigned and expanded the tailings dam to accommodate increased production and ensure compliance with environmental standards.
- Financial Turnaround: Reversed a $20 million annual loss to a $35 million annualised profit within 18 months.
- Strategic Partnerships: Negotiated off-take agreements with Chinese refineries for gold and copper, ensuring stable revenue streams.

Westech's integrated approach delivered a complete transformation of the operation, combining advanced resource development, innovative processing solutions, and robust financial management to achieve sustained profitability.



Black Dragon Gold

Spain

When Westech assumed management of Black Dragon Gold, the project was mired in legal disputes with the government, poor engineering outcomes, and a collapsing market capitalisation. Secured creditors were seeking closure, and the project faced significant financial and operational challenges.

Key Achievements:

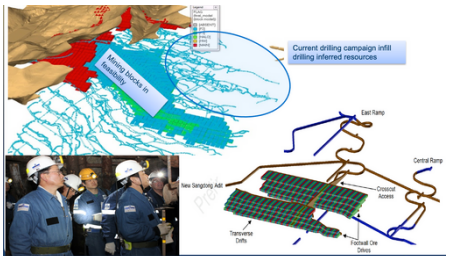
- Resolution of Legal Disputes: Canceled all ongoing legal actions with the government, rebuilding relationships and restoring the project's viability.
- Project Fundamentals: Reassessed and rebuilt the project's engineering and operational fundamentals, readying the mine for development.
- Financial Turnaround: Reduced the company's debt burden and successfully repaid creditors. Raised over CA$8 million through financing in Canada and achieved a dual listing in Australia.
- Project Valuation: Enhanced the open-pit mine's Net Present Value (NPV) to $1 billion, solidifying its position as a high-value asset.

Westech's leadership transformed Black Dragon Gold from a distressed operation into a ready-to-develop project with strong financials, improved stakeholder relationships, and a clear pathway to realizing its exceptional potential.

Woulfe Mining

South Korea

Tungsten, Molybdenum



Westech assumed management of a dormant tungsten mine, a significant producer during World War II, which had remained idle for 20 years. With South Korea's mining sector overshadowed by industrial giants like Samsung and Hyundai, and amid rising global concerns over China's restrictions on minor metals and rare earths, Westech revitalised the project and restored its viability.

Key Achievements:

- Mine Redevelopment: Reopened and developed 5 kilometers of underground workings, including the construction of a 7-meter diameter adit for bulk mining.
- Achieved an initial production capacity of 1.4 million tonnes per annum (tpa), increasing to 2.4 million tpa over four years.
- Resource Definition: Conducted 50,000 meters of twin diamond drilling to validate historical data and bring the ore body into compliance with NI 43-101 standards.
- Deployed in-house mining and drilling crews from Fiji to train local teams and accelerate development.Integrated Feasibility Study: Collaborated with Canadian, Australian, and Chinese laboratories to deliver a comprehensive feasibility study, covering tungsten and molybdenum extraction to advanced processing (APT, yellow, and blue powder), with molybdenum concentrate as a byproduct.
- Regulatory and Financial Success: Secured mining licenses and completed an Environmental Impact Study.
- Arranged $120 million in debt financing from Shinhan Bank and attracted equity investment from high-profile partners, including Warren Buffett, Korean Zinc, Colonial First State, and Dundee Corporation.
- Value Creation: Increased project valuation from $200,000 to $110 million.

Westech's expertise in mine redevelopment, resource validation, and integrated feasibility planning transformed the project into a world-class operation with significant economic and strategic value.

Vatukoula Gold Mine

Fiji

Through its investment vehicle, Westech Gold, Lionsbridge acquired Vatukoula Gold Mine from Durban Roodepoort Deep (DRD) for approximately $30 million, covering the company's debts. DRD had acquired the project for $105 million from Emperor Gold Mines but faced operational challenges due to high costs, union conflicts, absenteeism, poor workforce management, and lack of mining discipline.

Key Achievements:

- Operational Restart: Successfully restarted operations within 18 months, reopened three shafts, and resumed gold production.
- Reduced the workforce from 2,200 to 700 fully Fijian staff, emphasising quality and efficiency over quantity.
- Workforce Optimisation: Retrained staff, shifting focus to disciplined, efficient mining and optimal ore body extraction.
- Implemented dynamic management systems to address human resources, improve face efficiency, and foster workforce cohesion.
- Achieved voluntary union disbandment through effective human resource policies, earning government support.
- Safety and Performance: Achieved zero lost-time incidents over two years while mining manually in challenging conditions, including 65°C water zones and a mine depth of 1,200 meters.
- Infrastructure: Operated a 1-million-tonne processing plant and a 20 MW diesel power station in a region with high earthquake activity and tropical cyclone risks.
- Financial and Strategic Success: Raised £24 million to fund operations and prepared the asset for listing on the AIM market in London.
- Vended the asset into an AIM shell at an £80 million valuation.
- Refinanced, restructured, and installed new management to position the project for long-term success.
- Designed and installed new grinding circuit
- New thickeners
- Two ventilation shafts raise bored 650 m deep
- Replace mine winders and rebuild vertical shafts
- Redesign and build underground water control for cyclone.
- High pressure hot water management
- 50,000 metres drilling program

Westech's turnaround of Vatukoula is exemplified by a significant increase in asset value, robust operational improvements, and effective risk management across sovereign, market, and operational challenges.

OTHER PROJECTS

Examples of other technical projects that Westech has designed and operated are as follows:

TUVATU GOLD
FIJI ISLANDS

- Drilling program delineating 1.1 million ounces
- Decline development and preparation to min
- Feasibility study for min development
- High grade process plant designTailings dam design
- Power generation design

ENDEAVOUR MINE
NSW, AUSTRALIA
1.4 Million Tonne Underground, Lead Zinc, Silver Operation

- Due Diligence: Conducted comprehensive technical and operational evaluations during the acquisition process.
- Concentrator Redesign: Successfully redesigned the processing concentrator to improve throughput and efficiency.
- Silver Extraction Upgrade: Enhanced process systems to optimize silver recovery.
- Paste Fill Systems: Designed and implemented advanced paste fill systems for underground operations.
- Mine Hoisting and Loading: Redesigned mine hoisting systems and underground loading facilities to improve operational performance.
- Tailings Management: Oversaw the design and development of tailings dams to ensure safe and sustainable storage.
- Mill Upgrades: Engineered designs for significant mill upgrades to support increased capacity and improved processing.
- Ore Body Definition and Planning: Conducted detailed ore body definition and developed strategic planning for efficient extraction.
- Ore Upgrading: Led a project to improve ore quality, enhancing overall processing outcomes.
- Mine Expansion: Directed a mine expansion project, increasing production capacity and resource access.
- Reagent Management: Streamlined reagent management and dosing systems for greater process control.
- Automation and Control: Installed and commissioned a Honeywell DCS control system to modernise operational control.
- Operational Systems Implementation: Installed and integrated accounting and maintenance systems (Proto) to improve efficiency and reporting.

These initiatives showcase expertise in optimising processes, improving operational efficiency, and driving project success in a complex mining environment.

BROWNS OXIDE MINE PROJECT
VICTORIA, AUSTRALIA
11.2 Million Tonne Copper, Cobalt, Lead, and Nickel Operation

- Front-End Crushing Plant: Designed and constructed a robust front-end crushing system to handle high-capacity ore processing efficiently.
- Leach Plant Development: Established a state-of-the-art leaching system to extract valuable metals from ore, optimising recovery rates.
- SX/EW Facility: Built and commissioned a Solvent Extraction and Electrowinning (SX/EW) plant to produce high-purity copper and cobalt.

These achievements highlight expertise in end-to-end project development, including the design, construction, and commissioning of critical infrastructure in complex multi-metal mining operations.

RASP MINE
BROKEN HILL, AUSTRALIA
Lead-Zinc Mining Operation

Key contributions to the Rasp Mine project include:

- Exploration Program: Conducted comprehensive exploration programs to define ore reserves and assess the viability of additional resource extraction.
- Processing Routes: Evaluated and optimised processing routes to improve the recovery of lead and zinc from mined ore.
- Underground Investigations: Carried out detailed underground investigations to assess mine conditions, ensure safety, and plan for efficient extraction strategies.

Located in Broken Hill, New South Wales, the Rasp Mine is a significant lead-zinc operation contributing to Australia's mining industry. These efforts supported operational success, resource definition, and long-term mine planning.

SULPHUR SPRINGS
WESTERN AUSTRALIA
Copper-Zinc VMS Project

Key contributions to the Sulphur Springs Project include:
• Mine Design: Completed detailed mine designs for both underground and surface operations, optimizing copper and zinc extraction while ensuring safety and sustainability.
• Drilling Program: Conducted an extensive drilling campaign to refine resource estimates and validate feasibility study assumptions.
• Process Plant and Infrastructure: Designed a 1.5 Mtpa copper-zinc processing plant and associated site infrastructure to support efficient ore processing and project scalability.
• Feasibility Study Rework: Reassessed and reworked the feasibility study to transition from underground to surface mining, ensuring an economically robust development pathway.

The Sulphur Springs Project demonstrates Westech's technical expertise and strategic approach in advancing one of Western Australia's key copper-zinc resources.

SORBY HILLS
WESTERN AUSTRALIA
Lead-Silver-Zinc Project
Key contributions to the Sorby Hills Project include:

- Mine Design: Developed a detailed mine design tailored to efficiently extract lead, silver, and zinc while ensuring safety and operational sustainability.
- Social Impact and Landowner Agreements: Collaborated with local communities and stakeholders to establish agreements that prioritise social responsibility and address landowner concerns, fostering mutual trust and long-term cooperation.
- Preliminary Process Plant Design: Created an initial design for the processing plant, focusing on maximising lead and silver recovery while maintaining operational efficiency.
- Water Management Systems: Designed preliminary water management strategies, including systems for water conservation, recycling, and minimising environmental impact.

The Sorby Hills project showcases a balanced approach to technical innovation, community engagement, and environmental responsibility in the development of one of Australia's key lead-silver-zinc resources.

SINO GOLD PROJECTS
CHINA
Gold
Key contributions to their developments in China include:

- Feasibility Study for Nickel Mine: Conducted a comprehensive feasibility study for an underground nickel mining operation, assessing the technical, economic, and environmental viability of the project.
- Operations Review: Performed a detailed operational review to identify inefficiencies and areas for improvement in mine processes and management.
- Process Plant Assessment: Evaluated the existing process plant and identified significant shortcomings in the Chinese roaster system, proposing technical solutions to address operational challenges and optimise performance.

These efforts were instrumental in advancing the mine's operational capabilities, improving process reliability, and aligning the project with international standards.

DEEP LEVEL MINING

WITWATERSRAND BASIN, SOUTH AFRICA

Key contributions to one of the world's most significant deep-level gold mining projects include:

- Shaft Infrastructure:
- Sinking twin shafts to access ore bodies 3,000 meters below surface, with a hoisting capacity of 500,000 tonnes per month.
- Establishing rail connections from the shaft to the mill for efficient ore transport.
- Ventilation and Refrigeration:
- Designed and installed advanced ventilation systems and eight large-scale refrigeration plants.
- Implemented a 10,000-tonne-per-day ice plant for underground cooling, maintaining safety and operability in extreme conditions.
- Processing and Upgrades:
- Upgraded the gold processing plant with 6 MW AG mills.
- Designed and implemented a paste fill plant for enhanced underground stability.
- Tailings Management:
- Hydraulic reclamation of tailings dumps in Johannesburg at 750,000 tonnes per month.
- Refurbished an old gold plant and installed a second new plant for tailings processing.
- Deep Mining Infrastructure:
- Operated on the 84th level, 3,500 meters below surface, making it the deepest mining operation globally at the time.
- Established high-speed underground rail systems.
- Managed a 200 MW power supply for the site.

HARMONY GOLD EXPANSION

FREE STATE, SOUTH AFRICA

Key contributions to the expansion of Harmony Gold include:

• Mine Development:

• Development and commissioning of two new shafts, including Harmony 4, to support 1 million tonnes per month production capacity.

• Construction of a new 450,000-tonne-per-month CIL processing plant.

• Uranium and Gold Processing:

• Development of a uranium processing plant.

• Refurbishment and upgrade of sulphuric acid plants to support uranium extraction.

• Infrastructure and Workforce Support:

• Housing and essential services for 32,000 migrant workers.

• Installation of large-scale refrigeration plants to support deep mining operations.

Westech's expertise in engineering, design, and operations optimization contributed to significant advancements in South Africa's deep-level mining projects, ensuring operational excellence, workforce support, and enhanced resource recovery.

THE BOARD

Brian Wesson

Principal

Brian Wesson has extensive experience spanning a career of over 40 years in the management, operation design and construction of natural resource operations globally. He qualified as an engineer in South Africa, gained an MBA in Australia, studied Economics at the University of South Africa and is a Fellow of the Australasian Institute of Mining and Metallurgy (AUSIMM), Fellow of the Australian Institute of Company Directors (AICD) and certified engineer with The Federation of Engineers South Africa.

Brian worked at Rand Gold (now Rand Mine) for 17 years in South Africa building major mines such as Harmony Gold. After leaving South Africa, Brian founded the Wesson Group of Companies in Sydney, which Lionsbridge and Westech form part, with a view to utilising the Groups' experience in the ownership, management and development of natural resource companies and the intellectual property developed to unlock shareholder value. Brian brings unique value in being highly experienced in both the corporate and technical aspects of managing a company; he understands natural resource companies from underground to the Board Room.

Clyde Wesson

Executive Director

Mr. Clyde Wesson holds bachelor degrees in both Law and Commerce (BCom, LLB) from Macquarie University and a Masters of Law (LLM) from University of Melbourne. He is a member of the Supreme Court of NSW. Clyde has significant experience in the management of corporate entities both listed and unlisted.

CORPORATE

Amelia Wesson

Director (People and Partnerships)

Amelia is a public company director and executive with over 25 years industry experience. Amelia is focused on human resources, public relations, stakeholders and administration. As an experienced director, Amelia has worked in several countries in the redevelopment and turnaround of stressed or undervalued projects. Amelia is also a member of the Australian Institute of Company Directors (AICD).

Specifically, Amelia is a principal of Lionsbridge and Westech International and has gained experience turning companies around and being Vice President and a board member of listed Canadian companies. Amelia specialises in negotiating agreements with governments, unions and land owners in several companies and working closely with communities to ensure sustainability.

Nicole Wesson

Director (Business Development)

Nicole is an experienced professional with a diverse background in natural resources and energy sectors across Europe and the Asia Pacific. Nicole holds a Bachelor in Communication (Hons) and a Master of International Relations from the University of Melbourne. Nicole is a member of the Australian Institute of Company Directors (AICD) and the Australian Institute of Mining and Metallurgy (AUSIMM).

Nicole is dedicated to driving sustainability integration throughout the industry with demonstrated expertise in overseeing the complete entire lifecycle of natural resources projects. This includes spearheading policy development, implementing ESG initiatives, optimizing organizational design, overseeing recruitment, fostering stakeholder engagement, ensuring good governance, and driving overall business development.

Hanna Rannikko

Chief Financial Officer

Hanna Rannikko is a seasoned finance professional with extensive experience as CFO for public listed companies. With over 13 years in the mining industry, she excels in managing multinational business accounts and leading finance departments. Previously at Kevitsa Mine, Hanna is a system specialist, championing real-time accounts and effective management strategies.

Hanna Rannikko is an accomplished CFO with over 13 years of experience in the mining industry and multinational business accounts. A specialist in ERP systems, she has a proven track record of setting up financial departments for large-scale projects, including a €450M start-up mine. Hanna successfully implemented comprehensive financial packages, trained finance teams in AP, AR, and controlling, and assisted in BI implementation. With expertise in IFRS and mining tax, she ensures compliance and strategic financial oversight. Under her leadership, organisations have consistently achieved clean audits year after year.

Raymond Bluont

Head of Procurement and Logistics

Raymond is an experienced professional in procurement and supply chain development with over 25 years experience in the industry across multiple organisations on various continents within diverse cultures. Raymond has successfully developed and implemented procurement and supply chain departments at four medium to large scale international mining operations.

Raymond specialises in resolving market, logistical and external driver challenges through systematic analysis of data or statistics. Additionally, he has wide-ranging experience in ERP application design leading to sound auditable business processes.

SENIOR TECHNICAL TEAM

Jörg Pohl

Chief Resource Geologist

Jörg is a registered professional geologist with the European Federation of Geologists (EFG), where he holds the title as a EurGeol, enabling him to act as a Competent Person under organisations such as PERC, AusIMM or CIM.

His skill set is in resource estimation and modelling, exploration geology and applied downhole geophysics. During his 20+ years career in the mining and the oil and gas industry he worked with a wide range of commodities such as uranium, tungsten, gold, oil and gas in many countries all over the world. He held both technical and management positions.

Rod Elvish

Chief Metallurgist

Rod has over 40 years of experience in developing mines globally and is currently the Chair of the Mineral Processing Commission of the International Mineral Processing Council (IMPC). Rod is a past President of the Australian Institute of Mining and Metallurgy and is a member of the following organizations (HonFAusIMM, MMICA, FIOMMM, FSAIMM, MCIM, MAIME, AIMA, RPEQ)

Rod is our key metallurgist and focuses both on operations and training staff. Rod has managed difficult and optimized metallurgical processes throughout the world for Lionsbridge.

Peter Gilligan

Senior Mining Manager

Peter has in excess of thirty years Operational and Managerial experience in open pit and Underground Mining in both Metalliferous and Coal Mines. Further Peter has in excess of twenty years planning experience in open pit and underground mines. He has particular expertise in resource development, construction and change management of existing mining operations. Peter graduated with honours from the Royal School of Mines and subsequently completed an MBA.

Dr. Tim Wrigley

Environmentalist/ESG Supervisor

Tim is an environmental manager focused on permitting, due diligence and environmental management. Tim has worked on projects globally. Tim 's experience outside of Nubia Iron Ore projects includes Fluor, Fortescue and SKM. Tim holds a BSc Environmental, MSc Aquatic Ecology, Ph.D. Environmental Science, FAusIMM.

Tim ensures the highest environmental standards are met.

Alind Nand

Technical Services Manager

Alind is an experienced mining geologist with more than 20 years' experience, including 7 years project management experience. I have a strong background in underground mining operations as well as exploration geology. A major part of my career has been spent at precious metal properties, such as gold, lead, zinc and tungsten in Fiji, South Korea, Australia and Finland.

Alind has a Bachelor of Science (Hons majoring in Geology. Alind's career has progressed from an operations geologist to a technical services manager, managing a large team and numerous projects.

Tom Rowe

Senior Exploration Geologist

(BSc Geology, Hull; MSc Mining geology, Camborne School of Mines) is an exploration geologist with experience in North, Central and South America, as well as Europe. The majority of his work has focused on epithermal and orogenic gold, and gold-copper porphyry mineralization. This work has primarily focused on surface and underground mapping in addition to logging to evaluate both brown- and greenfields projects. Commodities worked on include gold, copper, iron and potash/polyhalite evaporites.

Giorgia Carano

Project Geologist

Giorgia got her master's degree in structural geology at the University of Turin (Italy) using a multidisciplinary approach to study a sector of the Himalayan Chain. Her activity focus on combining geological mapping, petrographic, structural and microstructural analysis of deformed rocks with detailed study of the kinematic of the flow, finite strain, quartz microstructures and fabrics in order to identify and constrain the temporal and spatial scale of processes that affects polydeformed rocks. At the present She is an exploration geologist applying her experience to define the structural geology and understand the distribution of the mineralizations in different areas.

Angelo D'Ambrosio

Structural Engineer

Angelo is a skilled structural engineer with a strong foundation in designing, analysing, and overseeing the construction of safe and efficient structures. With expertise in materials science, structural dynamics, and load analysis, Angelo specialises in delivering innovative solutions for residential, commercial, and industrial projects.

Passionate about creating resilient and sustainable structures, Angelo is dedicated to ensuring every project meets safety standards, optimises resources, and aligns with client needs. Whether working on large-scale developments or detailed retrofitting projects, Angelo combines technical precision with a commitment to excellence in structural design and engineering.

Mike Turner

Geotechnical Engineer

Mike Turner is a seasoned geotechnical engineer with over 20 years of experience in designing and implementing ground support systems for large-scale mining operations. His expertise spans slope stability analysis, underground excavation design, and ground monitoring systems. Mike has been instrumental in ensuring the structural integrity of mining projects across diverse geological conditions worldwide, contributing to safe and efficient operations. His pragmatic approach to solving complex geotechnical challenges has earned him recognition as a trusted advisor in the mining industry.

Matthew Whellan

Chemical Engineer

Matthew Whellan holds a Bachelor of Science (Chemical Engineering) from the University of Melbourne and has over 10 years of experience across diverse industries and countries. Specializing in the mining sector, Matthew focuses on process optimization, water treatment, and waste management to support efficient and cost-effective operations.

With a strong technical foundation and hands-on experience, Matthew excels in designing and refining chemical processes to meet the unique demands of mining environments. His ability to enhance operational performance while maintaining compliance with industry standards makes him a valuable asset to large-scale mining projects.

Gary Mounsey

Safety Procedures and Training

Gary Mounsey is a safety professional with over two decades of experience in developing, implementing, and training safety procedures tailored to mining environments. He specializes in risk assessments, incident prevention strategies, and fostering a culture of safety in high-risk operations. Gary's leadership in safety training has significantly reduced incident rates in mining projects globally. His commitment to safety excellence ensures that projects operate within the highest standards of workplace health and safety.

Michael Wilkinson

Engineer, Construction Engineer

Michael Wilkinson is a construction engineer with extensive expertise in managing the development and execution of large-scale mining infrastructure projects. With 18 years of experience, Michael has successfully overseen the construction of processing plants, haul roads, and site infrastructure in complex mining environments. Known for his attention to detail and problem-solving abilities, Michael ensures that projects are delivered on time, within budget, and to the highest engineering standards.

Richard Newell

Electrical and Power Systems Engineer

Richard Newall is an electrical engineer with over 15 years of experience in designing, commissioning, and maintaining power systems for mining operations. His expertise includes high-voltage distribution, renewable energy integration, and ensuring reliable power solutions for remote and demanding sites. Richard's innovative approach to power system design has optimized energy efficiency and operational reliability in numerous projects. He is dedicated to delivering safe and sustainable electrical systems that meet the needs of modern mining operations.