Asia

CAPABILITY STATEMENT

GOLDER
MEMBER OF WSP
About Golder

Renowned for technical excellence, Golder, a member of WSP, is a leading global specialised engineering and consulting organisation with over 60 years of successful service to its clients.

By joining forces with WSP in 2021, Golder is now part of a 14,000-person strong earth and environment practice, providing engineering, remediation, regulatory & compliance, design and environmental services on projects that span all seven continents.

Our professionals are driven by a passion to deliver results, offering unique specialised skills to address the ever-evolving challenges that earth, environment, and energy present to clients across the infrastructure, mining, oil & gas, manufacturing and power sectors.
Golder in Asia

Operating in Asia for over 40 years, we bring a wealth of local and global knowledge and experience to our clients in the mining, oil and gas, manufacturing, power and transportation sectors.

From hubs in Singapore, Indonesia, Hong Kong, Shanghai, and Beijing, our reach and project experience span the entire Asian region.

We apply our talent for innovative problem solving to a wide range of infrastructure, building and land reclamation projects, where we address our clients’ needs for geotechnical and environmental expertise – from site investigation and data collection through to analyses, design and construction solutions.

We bring more than 60 years of geotechnical engineering experience covering an extensive range of activities, such as ground characterisation, ground improvement, design of temporary retaining structures, support for deep excavations and tunnels, designs for mine tailings dams, modelling subsurface soil-structure interactions, and many others.

Our expertise in environmental services is equally comprehensive. We help our clients navigate their way through the expectations of communities and governments to create resilient and sustainable outcomes. From renewable energy to the waste, industrial and resource sectors, we are working on environmental and social assessments, remediation, regulatory compliance, landfill design, permitting and occupational safety.

Our technical strengths are complemented by strong focus on putting our clients front and centre. We understand our clients’ commercial realities and local business practices, which enables us to develop bespoke and innovative solutions that will help them reach their strategic goals.

We are passionate about partnering with the industries and organisations defining the future of Asia, and we are eager to contribute to the sustainable development that shapes our world.
Benefits of working with Golder

A member of WSP

As part of the WSP global network, Golder can offer multidisciplinary services across all market sectors including Transportation & Infrastructure, Property & Buildings, Earth & Environment, Mining & Power and Water. We can also provide strategic advisory, engagement and digital services. With approximately 54,000 talented people in 550 offices across 40 countries, of which more than 3,000 are located in Asia, we are uniquely positioned to deliver successful and sustainable projects that are future ready, wherever our clients need us.

Our commitment to sustainability

Golder is committed to promoting sustainable communities and responsible development by embedding the principles of sustainability into project planning, design, execution, and operation, and by delivering products and services for sustainable development. Moreover, we are committed to conducting our business and operations in a manner that has a positive impact on the communities in which we live and work. Our sustainability relies on using resources prudently, reducing our environmental footprint, and supporting a better quality of life for people around the world.

Our commitment to HSSE

At Golder we care about the health and safety of our people, our business partners and contractors, and our clients. Caring is quite simply at the core of our culture. We make it a priority every hour of the day to ensure our people are working and living in a way that keeps them, their families and their communities safe and healthy. We extend this caring to our contractors, vendors and clients in every project we undertake.
Services

Golder delivers the following consulting, design, construction and operations support services to our clients.

**Engineering**
- Construction, Material Engineering, Testing & Instrumentation
- Decommissioning & Demolition
- Foundations
- Ground Engineering
- Mine Waste Management
- Ground Investigations
- Rock & Soil Stability
- Tunneling & Shafts
- Waste Management

**Water**
- Coastal & Marine
- Dams & Hydropower
- Groundwater/Water Management
- Surface/Storm Water & Hydrology
- Water & Wastewater Treatment

**Environmental**
- Atmospheric Services
- Environmental, Health & Safety & Industrial Hygiene
- ESIA, Permitting & Planning
- Human Health & Toxicology
- Investigation, Remediation & Reclamation
- Sustainability, Carbon & Climate

**Strategic Planning & Management**
- Digital Solutions
- Mergers & Acquisitions Due Diligence
- Mine Planning
- Mine Closure
- Program Management
- Risk Assessment & Decision Analysis
Projects

Supporting safe construction of a road tunnel to ease traffic congestion
Client – Samwoh SK E&C (S) JV
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Assessing Human Health Risks at a Fly Ash Storage Facility in Indonesia
Client – Confidential
► READ MORE

Reasons to Smile with TEVET Treatment of Contaminated Soil
Client – Mech President (subsidiary of 7-Eleven in Taiwan)
► READ MORE

3D Numerical Modelling Solves Challenges for Underground Rail Tunnels
Mass Transit Railway (MTR) Corporation Limited
► READ MORE
Projects

Providing Post-Acquisition Environmental, Health and Safety (EHS) Due Diligence for a Global Manufacturing Company
Client – Eaton
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Designing a New Landfill Development for Zero Net Discharge
Client – Confidential
► READ MORE

Allaying Community Concerns for Safety at a Radioactive Waste Site in Korea
Client – Korea Radioactive Waste Agency (KORAD)
► READ MORE

Pile founding level optimisation
Client – Leighton Chun Wo JV
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We **thrive** on challenges

golder.com

Find an office near you