

Base Metals Mining

Sustained value for money through up- and downturns in the commodities market

Tetra Tech's commitment to high quality exceeds the expectations of our clients, even in today's challenging markets. Our experienced teams understand the pressures and issues affecting the mining industry.

Our professionals have worked with a variety of mining operations worldwide, and we have offices nearby.

With demand for base metals influenced by domestic growth in developing economies, as well as the largest consumers such as China, Tetra Tech remains at the forefront of trends and technologies to help keep our clients ahead of global fluctuations in demand.

Our professionals have the depth and breadth of experience to offer our clients a full-service mining package, thus eliminating the need for our clients to manage multiple consultant contracts and saving them valuable time and money. We also know how to give our clients cost-saving benefits at all the stages of their projects—from startup to closure.

Our employees worldwide have unsurpassed depth and breadth of technical resources and experience. Our engineers, geologists, scientists, and technical staff routinely solve the most complex design, operational, process, and performance challenges in the industry for our clients.

We do this while maintaining an exceptional safety record and adhering to the highest standards of ethical conduct.



Cliffs Natural Resources, Decar Nickel Project, British Columbia, Canada

Services

Consulting and Studies

- Due diligence reports
- Resource evaluations, estimations, and modeling
- Mine engineering planning and design
- Compliant scoping, prefeasibility, and feasibility studies
- Process flow sheets and plant design
- Transportation planning and design

Engineering, Procurement, and Construction Management

- Project management
- Multidisciplinary engineering design services
- Procurement management
- Materials and contracts management
- Construction management
- Plant commissioning
- Full-service sustaining capital projects

Environment and Socioeconomics

- Baseline studies
- Social and environmental permitting
- Clean water, clean air, and endangered species regulatory compliance
- Environmental impact assessments and statements
- Monitoring of air, water, and soil quality
- Tailings management
- Water and waste management
- Mine closure and reclamation

Tetra Tech is a leading provider of consulting, engineering, program management, construction management, and technical services. The Company supports government and commercial clients by providing innovative solutions to complex problems focused on water, environment, energy, infrastructure, and resource management. With 13,000 employees worldwide, Tetra Tech's capabilities span the entire project life cycle.



Anglo American plc, Minas-Rio Project, iron ore, Brazil



Taseko Mines, Gibraltar Mine, copper-molybdenum, British Columbia, Canada



Imperial Metals, Mount Polley Mine, copper-gold, British Columbia, Canada



North American Tungsten, CanTung Project, tungsten, Northwest Territories, Canada



Zazu Metals, LIK Project, Alaska, zinc-lead-silver, Alaska, United States



Ironbark Zinc, Citronen Project, zinc-lead, Greenland

Global Base Metals Project Locations



- Argentina
- Australia
- Brazil
- Canada
- Chile
- China
- Colombia
- Dominican Republic
- Democratic Republic of the Congo
- Eritrea
- Finland
- Greenland

- Guatemala
- Honduras
- Indonesia
- Mexico
- Mongolia
- Peru
- Portugal
- Romania
- Russia
- Saudi Arabia
- Spain
- Philippines
- United States

All Base Metals Types

Represented in our projects: copper, lead, zinc, aluminum, nickel, tin and cobalt, molybdenum, iron ore, tungsten, manganese—and many more industrial base metals

6 Continents, 26 Countries

Base metals project locations worldwide, from startup to closeout

Largest Production Regions

Tetra Tech's 200+ projects represent all the largest base metals production countries in the world: Chile, Indonesia, Brazil, Peru, China, and Africa's copper belt (DRC)

Corporate Headquarters

3475 East Foothill Boulevard
Pasadena, California 91107-6024 USA

Phone +1 (626) 351-4664
mining@tetrtech.com

Tetra Tech Mining & Minerals

Australia	Perth, Western Australia
Brazil	Belo Horizonte, Minas Gerais State
Canada	Vancouver, British Columbia Toronto, Ontario
Chile	Santiago, Santiago Province
UK	Swindon, Wiltshire
US	Golden, Colorado