



**SIGDO
KOPPERS**
INGENIERIA Y CONSTRUCCION





WE

are a leading company in the large-scale construction and assembly industry. Since our founding in 1960, we have participated in the major investment projects of great importance to Chile's development, and we have also carried out operations in Peru and Brazil.

We pride ourselves on our ability to execute works in a comprehensive manner, which allows us to achieve high levels of efficiency, safety and quality. We provide services that include engineering, construction and assembly, national and international procurement management, local transportation and logistics.

We have extensive experience in productive infrastructure projects that require high levels of specialization, as well as the capacity to execute works in areas as diverse as mining, power generation and transmission, industrial, civil and infrastructure works.

Our experience and technical capabilities allow us to execute EPC (Engineering Procurement and Construction) projects that consider the development of engineering, procurement and logistics of national and international supplies, equipment, construction and electromechanical assembly.

Over the years, we have acquired experience in innovative methods of standardization, modulation, pre-assemblies and prefabrication, along with technology that allows us to considerably reduce project execution times, breaking the status quo of the industry.

Ensuring the quality, environmental care, safety - occupational health and criminal liability of legal entities (Compliance) of the services provided is the core of our operation, that is why we have ISO 9001, ISO 14001, ISO 4500 and BH Compliance FCPA certifications, thus covering all critical processes of the company.

SIGDO KOPPERS GROUP A GREAT SUPPORT

Sigdo Koppers Ingeniería y Construcción (SKIC) is part of Sigdo Koppers S.A., a leading Chilean holding company with a global presence that provides services and products to mining and industry through leading companies in their corresponding sectors.



PURPOSE

At Sigdo Koppers Ingeniería y Construcción, we make critical infrastructure solutions for a sustainable world a reality.

VISION

To be a world benchmark in the development of large-scale projects for the mining and energy industry.

VALUES

The conduct of each of the workers at SKIC must reflect our values (Excellence, Respect and Commitment, Integrity, Customer Focus), which are present in all our activities, decisions and the projects we undertake, regardless of the country or place where we operate.



WHAT DEFINE US

Values are the principles that guide and ensure the sustainability of our organization. The conduct of each of the people who work at SKIC must reflect these and be present in the decisions, activities and projects they undertake, regardless of the place or country where the company operates.



RESPECT AND COMMITMENT

We prioritize people's health and safety. We protect the environment and social surroundings of our operations. We consider the dignity of people, mutual respect and empathy as the basis of the working relationship.

EXCELLENCE

We get the job done right the first time. We innovate to add value to the company and to our customers. We work as a team to achieve outstanding results.

INTEGRITY

We act with honesty and transparency. We commit only to what we can deliver and we keep our word to the end.

CUSTOMER FOCUS

We build long-term, trusting relationships with our customers. We seek to understand your needs, think through your point of view and meet your expectations.

SUSTAINABILITY



Sustainability is a fundamental commitment that governs our work, always striving to act responsibly in favor of future generations, triggering economic, social and environmental value.

This triple bottom line strategy is managed through the values aligned to our Sustainability Policy, which provides guidelines for sustainable business development and considers all relevant stakeholders

. It is measured by indicators, in order to monitor compliance and set short-, medium- and long-term objectives.

REGIONAL EPC

We develop EPC (Engineering, Procurement and Construction) projects that consider the development of engineering, introducing early the development of the BIM (Building Information Modeling) methodology that allows us to integrate in a uniform and transversal way all the execution in this type of contracts; supply of materials; equipment and construction of the works. At SKIC our goal is the complete transformation in the way we execute projects, including within its EPC execution the key concepts of Constructability, Operability and Maintainability.

With more than 60 years of experience executing projects, we know and understand what is required for early engineering to capture best construction practices. Innovative methods of standardization, modularization,

pre-assemblies and prefabrication, coupled with the inclusion of technology, allow us to considerably reduce execution times in our contracts, breaking the status quo in the industry.

This is possible thanks to the set of integral services we offer, among which stand out the proximity and early accompaniment with the client, deploying experience in large projects and delivering specialized solutions based on constructability and joint optimization. In addition to this, we perform at a high level of quality and quick response to requirements and compliance with committed deadlines, always working in a safe, efficient and innovative manner in all the countries where we operate.



OPERATION AND MAINTENANCE

Since 2006, we offer overall maintenance services, covering guidelines, planning and execution and involving preventive, corrective and predictive/symptomatic maintenance; maintenance engineering (reliability and maintainability); integral maintenance; operation and installations of long-term industrial plants in mining, energy, refineries and cellulose.

Our model allows optimizations over time, implementing maintenance engineering, giving us the opportunity to generate improvements, both in maintenance strategies and in the staffing required for the execution of the work.

OWN EQUIPMENT POOL

At SKIC, we have a modern fleet of assembly and construction equipment for industrial, mining, maritime and port projects, high voltage lines and substations; allowing us to have them available in an agile and efficient way, maximizing their use according to the needs of the projects under execution.

In addition, we are an authorized certifier for Manitowoc and Grove in Chile and Peru, one of the largest crane manufacturers in the world. We operate as the official technical service of these brands to perform factory maintenance, repair, assembly and operation of both our own- and third-party equipment in Latin America.



SERVICE OF EXCELLENCE

The set of integral services we offer to our clients is characterized by its quality, quick response to requirements and compliance with costs and deadlines, always providing safe, efficient and innovative solutions.

In our more than 60 years of history, we have developed projects in the following modalities:

EPC

Engineering, Procurement
& Construction.

C&M

Construcción and Assembly.

COM

Constructability, Operability and
Maintainability.

O&M

Operation and Maintenance.

BOT

Build, Operate & Transfer.

BOOT

Build, Own, Operate & Transfer.

REGIONAL PRESENCE



We have business units that allow us to deliver a comprehensive and value-added service in Chile, Peru and Brazil.



+ 60 YEARS

OF EXPERIENCE.

+ 550 MMUS\$

AVERAGE SALES IN THE LAST 10 YEARS.

+ 18 MILLION

MH

IN THE REGION EXECUTED ANNUALLY.



DESSAU

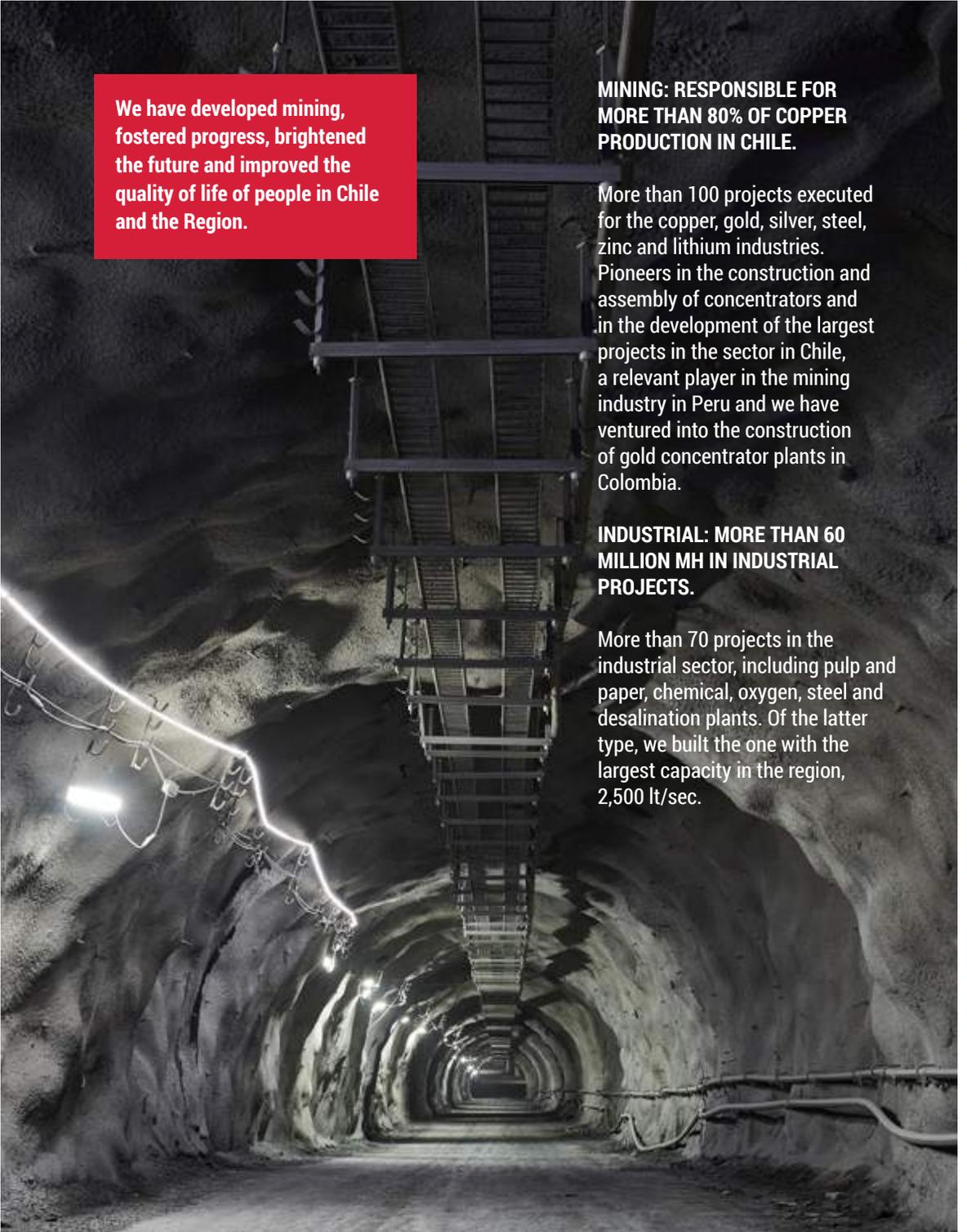
Leader in project engineering and consulting services, with more than 20 years of national and international experience in the energy, mining and industrial sectors. Dessau has extensive experience in the areas of power transmission and generation, technical inspection, electrical and instrumentation specialties in mining and industry, and engineering development, management and direction.

We have designed more than 10,000 km of transmission lines, mostly in voltages of 220 kV and 500 kV in alternating current and recently in ± 600 kV in direct current, developed from sea level to high mountain installations with all kinds of environmental conditions.

SK CAPACITACIÓN

SK Capacitación is a Technical Training Organization, founded in 2007 and certified under Chilean Standard NCh 2728:2015 was recognized for two consecutive years (2020 and 2021) by the National Service for Training and Employment (SENCE) within the first training institutions nationwide, according to trained man hours. SK Capacitación develops training programs focused on technical and behavioral competencies that allow students to develop effectively. We are specialists in the development of customized training programs, focused on the client's needs and on contributing to the business objectives. In addition, we have integrated certification (SIG) in ISO 9001:2015; Environment ISO 14001:2015; Occupational Health and Safety Management System ISO 45001:2018.

EXPERIENCE



We have developed mining, fostered progress, brightened the future and improved the quality of life of people in Chile and the Region.

MINING: RESPONSIBLE FOR MORE THAN 80% OF COPPER PRODUCTION IN CHILE.

More than 100 projects executed for the copper, gold, silver, steel, zinc and lithium industries. Pioneers in the construction and assembly of concentrators and in the development of the largest projects in the sector in Chile, a relevant player in the mining industry in Peru and we have ventured into the construction of gold concentrator plants in Colombia.

INDUSTRIAL: MORE THAN 60 MILLION MH IN INDUSTRIAL PROJECTS.

More than 70 projects in the industrial sector, including pulp and paper, chemical, oxygen, steel and desalination plants. Of the latter type, we built the one with the largest capacity in the region, 2,500 lt/sec.

**GENERATION AND TRANSMISSION OF ENERGY:
10 THOUSAND MW AND MORE THAN 7 THOUSAND
KM OF HIGH VOLTAGE LINES, INCLUDING CHILE
AND BRAZIL.**

Since our inception, we have participated in more than 80 major energy projects, building more than 60 electrical substations and more than 7 thousand kilometers of high-voltage lines up to 800 kV. Pioneers in the execution of HVDC power lines and in the construction of wind farms.



+55 km

of conveyor belts assembled in mining during the last 10 years. Among them the world's strongest belt (ST10000 of Chuquicamata underground).

+25

total crushers installed. Among them, the Codelco - Andina Transmission System, one of the largest in the world.

~10.000 MW

of generation.

+60

electrical substations.

+ 7.000 km

of transmission lines.

>60 Mill. MH

in industrial projects.

>20 Mill. MH

in infrastructure projects.

MARITIME WORKS



INFRASTRUCTURE - MARITIME WORKS: FIRST CHILEAN COMPANY TO CARRY OUT WORKS FOR SUBWAYS AND A MAJOR PLAYER IN MARITIME WORKS

The company's track record in this area includes more than 70 large-scale projects, including the construction of port works with its own high-capacity, state-of-the-art equipment, as well as tunnels, workshops and stations for the Santiago Metro, and the El Trebal and La Farfana wastewater treatment plants.

We have executed successful projects, positioning ourselves as a relevant player in the maritime sector. Among the achievements in this area, the Puerto Patache-Collahuasi contract stands out, after executing the Shiploader replacement maneuver without incidents and in only 35 days, a record time according to international experience, which shows that this normally takes between four to five months for a similar job. These highly complex procedures included the design, assembly and rigging engineering to replace the existing equipment through an auxiliary pier. About 850,000 kg of structures were assembled from the sea, using high-capacity cranes and two Jack Up offshore platforms, among others.

DISTRIBUTION OF PROJECTS BY SECTOR



INNOVATION

At SKIC we are constantly seeking to apply new technologies in our operations to improve the efficiency, productivity and safety of our workers. We were the first company in Latin America to introduce the four-legged robot Spot from Boston Dynamics, called EVA (Engineering Virtual Assistant), which plays a leading role in a new construction progress management system. Its mission is to improve control of construction projects by making progress and budgeting tasks, through visual feedback and recorded information

on construction progress available anywhere, anytime.

Innovation in the industry has always been a fundamental pillar for Sigdo Koppers Ingeniería y Construcción, we constantly seek to add value to our clients, processes and stakeholders.





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INDUSTRIA Y CONSTRUCCION

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