



Engineering Consulting Intl.


AIA Engineering & Consulting International


A family company since 1995

**“42 years developing projects and adding value
to the client investment”**

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Our history from our principal



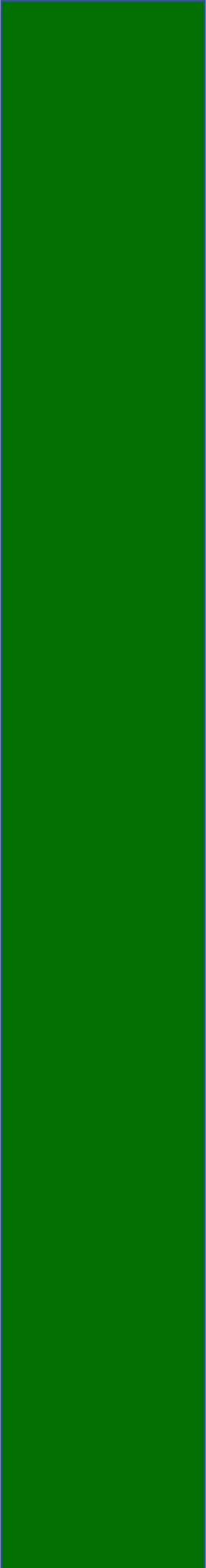
AIA

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Why AIA?

Through his principal consultant and professionals, AIA has been actively involved in the following engineering areas:

- HYDRAULICS - projects all over the world, *especially designed for slurries, brines and water conveyance up to 400 bar, 1.5 m diameter and/or 500 km length.*
- PROCESSES - vast and unique experience in evaporation pond systems, which started with the Salar de Atacama in Chile in 1994, and many projects in Argentina as well. We have developed a new technology for crystallization based on highly sustainable solar energy (under patent process).
- LITHIUM - development in numerous lithium plants in Chile, Argentina and Australia. Development of new technologies in saturated brine conveyance up to 200 km.
- DUE DILIGENCE - participation on several acquisition processes, that allowed the client to develop new businesses overseas in countries like Australia, USA, Argentina, Brazil, Chile.
- POTASSIUM - involvement in design of several stages on the process, including temperature crystallizing, compaction, brine management.

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- IRON ORE AND CONCENTRATE: many projects for ore concentrate and tailings conveyance in Brazil, Mexico, USA, Africa.
 - COPPER: vast experience on tailings managements since 1979. Many projects for concentrate conveyance at different stages.
 - ILMENITE: several projects for Ilmenite conveyance in South Africa and Brazil.

Resources

We are highly skilled professionals.

- Civil Engineer - Hydraulic Consultant with 43 years in the engineering market. His first 31 working years as partner and manager at a very prestigious Chilean design company for the mining and chemical industry. Plus 12 years at an international engineering company as Principal Consultant.
- Civil Engineer - Hydraulic and Civil Consultant with 14 years on the market. Highly skilled on computing modeling. Project Manager at an International Engineering company.
- Chemistry and Biotechnology PhD - Testing and Process specialist with 10 years of experience.
- Chemistry PhD - Highly skilled specialist on Process Modeling and Testing.
- Industrial Engineer MSc - Digital Transformation & IT Strategy, Project Manager & IT Management, Cybersecurity & Network.

About us

We operate through two branches: our established office in Chile (operating since 1995), and our recently opened branch in Miami, USA (2021).

We also have sister companies, like Sciro Labs LLC. in the US, that allow us to offer testing services in the hydraulic and chemical market as well as some engineering projects.

Additionally, we have agreements with other engineering companies to develop all sorts of projects.

Our company's main means of communication is English; however, Spanish is our mother tongue.

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