



ASESORÍA E INVERSIONES IDA C.A.
RIF: J-40279099-6

COMPANY PROFILE

The following letter is an introduction on behalf of Asesoría e Inversiones IDA, C.A. (IDACA). My name is V. Diaz and I am the General Manager.

ABOUT US

ASESORÍA E INVERSIONES IDA, C.A. (IDACA), is a general contractor focused on engineering and construction works for electrical and instrumentation, with offices in Venezuela, offering its customers comprehensive engineering, procurement, and especially construction for electrical and instrumentation works with reliable implementation of their project plans.

With highly qualified employees, a comprehensive technological know-how and proven project management expertise, IDACA solves all project related challenges for customers, covering the entire value chain of a project, starting at the development phase until its successful completion, maintaining the highest standards for quality, health and safety and is committed to delivering projects on schedule and within budget to the full satisfaction of its customers.

SERVICES – CONSTRUCTION – ELECTRICAL AND INSTRUMENTATION WORKS

IDACA is known as a provider of quality oriented to electrical and instrumentation construction works and has a successful track record in challenging construction work in large-scale EPC projects with an international scope.

We have the proficiency to plan and execute complex projects with its own supervisory resources, applying best practice construction procedures and highest standards for safety in the oil & gas industry and especially with the PDVSA culture.

The construction execution experts of IDACA are familiar with local regulations and labor laws and maintain good relations with labor unions, government bodies and local authorities. Thanks to its own modern pool of construction equipment and the constant attention to quality and productivity, IDACA is able to provide innovative and competitive construction solutions to complex projects.



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OUR CONSTRUCTION TEAM

Several successful projects in the oil & Gas sector have allowed IDACA to consolidate strengths and become an organization with all the necessary capabilities to develop construction works. IDACA fully understands the clients' complex demands in environmental, social and economic matters associated with building this kind of plant, on a small or large scale. Consequently, IDACA has put together a team of highly qualified professionals and technicians, using the most advanced and appropriate tools and equipment to provide cost, time and safety effective solutions.

✚ Our instrumentation construction works are focused and with very good knowledge of:

- ✓ Junction boxes connection
- ✓ Instrument supports for instruments, cabinets, junction boxes, etc.
- ✓ Field Instrument installation, process connection, electrical and pneumatic
- ✓ Installation for Control cabinet, consoles, control panel, local panel, PLC and consoles
- ✓ Pneumatic tubing, installation and connection
- ✓ Cable installation, conduit, cable tray, duck bank
- ✓ Calibration check, Instruments, control valves and check valves
- ✓ Instrumentation Laboratory, Two trailer (30 FT y 20FT). Field calibration and certification
- ✓ Wiring termination
- ✓ Loop test
- ✓ Pressure test
- ✓ QA/QC
- ✓ FAT and SAT activities
- ✓ Field engineering
- ✓ Integration Systems
- ✓ Package units



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- ✓ Control systems for Plants
- ✓ Emergency Shut Down Systems
- ✓ Leak detection Systems
- ✓ Fire and Gas systems
- ✓ Closed circuit TV Systems
- ✓ Access control systems
- ✓ Perimeter detection systems
- ✓ Telecommunication systems
- ✓ Pre-commissioning, commissioning and startup
- ✓ Project Management



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- ✚ Our electrical construction works are focused and with good knowledge of:
- ✓ Power Generation, simple and combined cycle
- ✓ Iso-Phase Bus Installation
- ✓ Underground Distribution/Transmission Systems from 5kV to 115kV
- ✓ Electrical Underground Conduit and Vault System Installation
- ✓ Communication Underground Conduit
- ✓ Complete Substation Installation to 230kV
- ✓ Substation/Switchyard and/or transformers
- ✓ Power distribution system (PCC, MCC)
- ✓ Termination/Power & Control
- ✓ Cable ways
- ✓ Conduit piping - power & control
- ✓ Cathodic protection
- ✓ Metering and monitoring system
- ✓ Motors, Blowers, ID/FD fans, Compressors, Pumps and Lighting
- ✓ Supervisory Control & Data Acquisition (SCADA)
- ✓ Co-Generation Facilities
- ✓ Lighting facilities
- ✓ Telephone, interphone and clock
- ✓ Fire alarm equipment
- ✓ Radio communication
- ✓ Aircraft warning light
- ✓ Paging and public address
- ✓ FAT and SAT activities
- ✓ Pre-commissioning, commissioning and startup
- ✓ Project Management



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I appreciate this opportunity to introduce my company and services to you and express my eagerness to bid any future projects.

Respectfully Yours,

V. Díaz

General Manager

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