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"Turnkey" Experts

Integration of all the solutions applied to your project



| OUR RANGE OF SERVICES | Design Assembly Operation |
|--|---------------------------|
| Conceptual Design Basic Engineering Ingeniería final de detalle | |
| Execution plans Manufacturing / Purchasing Supervision and monitoring of construction Supervision / Assembly Connecting processing equipment (Hook-Up) | |
| Qualification / Validation Training | |
| Maintenance | |
| Planning / Cost Control Quality Guarantee | |
| Project Management | |

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INGECLIMA, a member of the corporate group "Grupo Albian Clean Environments, s.l." specializes in Designing, Supplying, Installing and Qualifying Turnkey Projects, in accordance with the user's requirements and with existing regulations for the Pharmaceutical industry, Veterinary industry, Biotechnology industry, Electronics industry and other similar industries.

Based on the production needs, INGECLIMA carries out a preliminary study with a risk analysis and a quality program, which will form part of the conceptual design.

After the user approves, the definitive design will be formalized, and the tasks, checks and tests will be programmed (FAT, TS, qualifications and validations).

CLEAN SURROUNDINGS

- Areas GMP, FDA, ISO classified
- Biosafety Laboratories
- Architecture
 - Associated equipment: furniture, SAS, air showers
 - Air Purification (HVAC)
 - Control and monitoring
- Auxiliary Facilities
- Assembly of equipment (Hook-Up)

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Integrated Solutions for Life Sciences



Ingeclima

Our 25 years of experience and our constant technological innovation endorse our credibility and allow us to guarantee your project in terms of quality, effectiveness, cost and deadlines.

In the turnkey mode, we integrate all facilities in order to make it easier to implement equipment and processes.

- Cooling water, glycol water.
- Industrial Steam, thermal fluid.
- Vacuum networks, compressed air.
- Lines of chemical products.
- Collection and inactivation of effluents.





CRITICAL FLUIDS

- PW, HPW, WFI Water.
- CIP & SIP Systems.
- Process fluids.
- Bio-contaminated effluents.
- Steam, Vacuum, Compressed Air.
- Specialty Gases.

Our multidisciplinary team works with the client to offer a totally personalized service.



Integrated Solutions for Life Sciences



The constant dialogue between innovation and carrying out works enables us to offer our **unique know-how**.









QUALIFYING FACILITIES

Through the company in the **Validatec** group, we provide validation and documentation according to GMP and FDA requirements.

- Validation Master Plan.
- Design Quality (DQ).
- Installation Quality (IQ).
- Performance Quality.







OUR VALUES... THE TEAM



We treat our clients' problems as our own.

With our motto **GLOBAL CONCEPT**, we provide the experience of a multidisciplinary and homogeneous team.

OUR QUALITY ASSURANCE

Our Quality Assurance department is involved in the project, from the initial phase to delivery of the facility, in order to ensure final conformity in accordance with user requirements and applicable regulations.

- Documented quality as the most outstanding value.
- Technological quality in the design phase.
- Guarantee of efficient acquisition of equipment and components.
- Comprehensive assembly control.
- Document Quality in the As-Built delivery.
- Satisfactory Delivery of Facility.







EXPERTS IN SYNERGY



>> INGECLIMA

- Design, Engineering and Construction of "Turnkey" Clean Rooms.
- Auxiliary Facilities.
- Pure Water and Pharmaceutical Fluids.

CLEAN-CONCEPT

- Cleanroom Architecture.

AD-TECH IBÉRICA

- Equipment for Pharmaceutical Production Processes.

≫ VALIDATEC

- Calibration.
- Qualifications.
- Validations.
- Risk Analysis.
- Validation Master Plan.
- Validation of Computer Systems.

ASISTECLIMA

- After Sales Service.
- Comprehensive Maintenance.



Ingeclima

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