

INDUSTRIAL PLANT

Manufacture of Equipped, Electrical and Control Shelters, SKIDS



BOARD ENGINEERING / CCM

Board design, Short-circuit calculations, Charge flow calculations, Harmonic propagation studies and THD levels, Topographic, Single-wire / Two-wire / Three-wire, Protection study, Wiring diagrams, Transient stability studies and motor starting, 3D diagrams of the board / CCM.

SHELTERS ENGINEERING

Shelters - Equipped Rooms: Structural calculations, Thermal calculations, Lighting calculations, Structural plans, Dimensional plans, Electrical installation, Single-wire / Two-wire / Three-wire, Topographic, Functional, Pipeline diagram, 3D Shelter diagrams, Fire protection system design.

SKIDS ENGINEERING

Design of skid-type process equipment, Hydraulic calculations, Structural calculations, Piping repair and instrumentation, Dimensional plans 3D model of the skid, One-line / Two-line / Three-line diagrams, Design of protection systems, Associated instrumentation, Instrumentation and skid control, MO and PEM.

MANUFACTURING

Structure: Cuts, Stroke and preparation, Armed and dotted, Welding. Painting: Cleaning and preparation of the surface
Electricity: Electrical conduits, Support, Installation. Coating: Placing of metal sheets and plywood (Walls and Ceilings), Insulation, Suspended Ceiling, Technical Floor
Terminations: Adjustments of internal and external finishes.

ARGENTINA

MENDOZA / Offices Factory
Rodríguez Peña 2837 (Godoy Cruz)
+54 9 (261) 661 9129

NEUQUÉN / Offices
Costa Rica 5674
+54 9 (299) 582 4438

BUENOS AIRES / Offices
Av. Alicia Moreau de Justo 1150
+54 9 (11) 3660 7413

EE.UU.

Miami, FLORIDA
8200 NW 41 Street, Suite 200
+1 (305) 721 3042

www.adetech-industrial.com
info@adetech-industrial.com

QUALITY

Welder qualification according to AWS D1.1

Standard Inspection and Test Plan (ITP) according to customer requirements. Mechanical and non-destructive testing.

