



FAST AND EASY

Automação e Programação Informática, Lda.

Business

Founded in 2003, core business in industrial automation. Begins to intervene in full work processes, transforming by experience in a project company.

With the establishment of official partnerships and as result of a gradual and sustained growth, has increased the offerings of products and services in new areas of intervention, becoming a technology company. Internationalization is presented as a logical step.



Mission

Focused on industrial automation, in order to modify the business landscape of companies. Creating and developing comprehensive solutions that increase productivity and improve working conditions. Get better solutions for many different organizational models. Graduate gradually and sustainably, with social responsibility.



Clients

The client has a preponderant role throughout the implementation.

Total respect for the organizational model.

The customer is always an element of teamwork, in order to guarantee satisfaction and levels of efficiency and effectiveness.

development of the solutions.

Creation of professional bond.

Advertising by performance.



Partnerships

Fast and Easy establishes different partnerships in order to be able to cover and give a clear, complete and fast response to all requests.

As a result of her work, seriousness and competence, she was also named integrator of two multinational companies, leaders in their segment.



Business partners

Belonging to a group of companies with different but complementary values, which allows us to respond in a complete and fast way to different requests.

Pinho & Timóteo

Metallic-Mechanical



Integrators

Fast and Easy was selected as an integrator and partner for solutions and services by two leading companies in different segments, which allow us to provide comprehensive answers and, above all, the seal of guarantee of these two companies.

Endress+Hauser

Official integrator

Schneider Electric

Alliance integration partner



Endress+Hauser

People for Process Automation



Products

We are a project company and, as such, we offer integrated solutions.

We also market instrumentation, pneumatic material, weight control, automation, supervisory systems, gtc, telemanagement, telecommunications gsm / gprs for various sectors (food, energy, chemical, etc.)

We develop and implement specific software and under various protocols.

We study and develop new products, adapted to the needs of the client.



Services

Fast and Easy provides services, within its scope, which include technical studies for subsequent implementations, consulting on the implementation of the projects.

We provide training, which can be included in the project or, therefore, modular formations, adapted to the training needs of the client, in the areas of automation and instrumentation.

As a know-how company, when asked, it cedes specialized labor.



Projects

As a supplier of turnkey projects, we ensure that your project will be properly monitored at all stages, integrating solutions to achieve the ultimate goal: customer satisfaction.

Our projects, which include electrification, software, hardware, instrumentation, metal mechanics, among others, are inserted and distributed across different industrial areas.

In addition to working with the brands we represent, we also integrate other brands (Siemens, etc.).



Projects

Water Production Industry

Electrification, automation and supervision of water filling line

Electrification, automation and HMI for water extraction and supply of water filling lines, with CIP

Electrification, instrumentation, automation, supervision and GSM communication to monitor water extraction at springs

GPRS automation, supervision and communication for inter-municipal networks of water supply

Electrification, instrumentation, automation and HMI for water extraction

Electrification, HMI and Syringe Reservoir Inertial System Control Software

Own application, integrated report generator with SCADA system

Projects

Wine industry

Automation and supervision for wine storage system

Electrification, automation and HMI for grapple system in grapes

Electrification, automation and HMI for wine production system

Electrification, instrumentation, automation, HMI and supervision of WWTP for wine production farm

Electrification and automation of lifting system for wine cellar

Automation of river water pumping system for ETA

Projects

Environmental Industry

Electrification, automation, instrumentation, WIFI communication, supervision and WEB application to monitor recycling system

Electrification, instrumentation, automation and HMI for ETAR's

Electrification, automation and WEB application to monitor network of electrical equipment, with consumption reports

Electrification, instrumentation, automation and HMI for ETA's

Automation and supervision of waste water lifting stations

Electrification and control software for glass washing system

Electrification, instrumentation, automation and HMI of effluent cooling system in WWTP

Projects

Electrical / Electronic Manufacturing

Automation control toll lighting system

Automation and HMI for car ventilation system and lighting

Electrification, automation, WIFI communication and own application for instrumentation calibration

Electrification, instrumentation, automation and HMI of Osmosis system for stainless steel cutting machine

Electrification, instrumentation, automation and HMI of hydraulic presses for footwear

Projects

Chemical industry

Electrolytic, instrumentation, automation and supervision of solvent dosing system

Electrification and control system of filters tests

Electrification, automation and HMI of hydraulic presses system

Electrification of ink dosing system

Hotel industry

Conception, electrification, automation and HMI of Thermal Station

Electrolysis, instrumentation and CIP process automation in Thermal Station

Graphic industry

Electrification, automation and HMI of Paper Guillotines

Projects

Food industry

Electrification, instrumentation, automation and HMI of sausage production system

Electrification, instrumentation, automation and HMI of canned meat production system? Design, electrification and automation of cod sequestration

Conception, electrification and automation of fresh fish seccionadora

Electrification and automation of ozone generator system

Automation and HMI of filling machine painting

Electrification, automation and supervision for conveyors monitoring

Automation and supervision of frozen storage system

Projects

Automobile industry

Electrification, instrumentation and automation for climate control machines? Automation for creation of references in flywheels

Electrification, automation and supervision for nailing station

Conveyor monitoring and supervision system.

Electrification, automation and control systems of automatic screwing systems

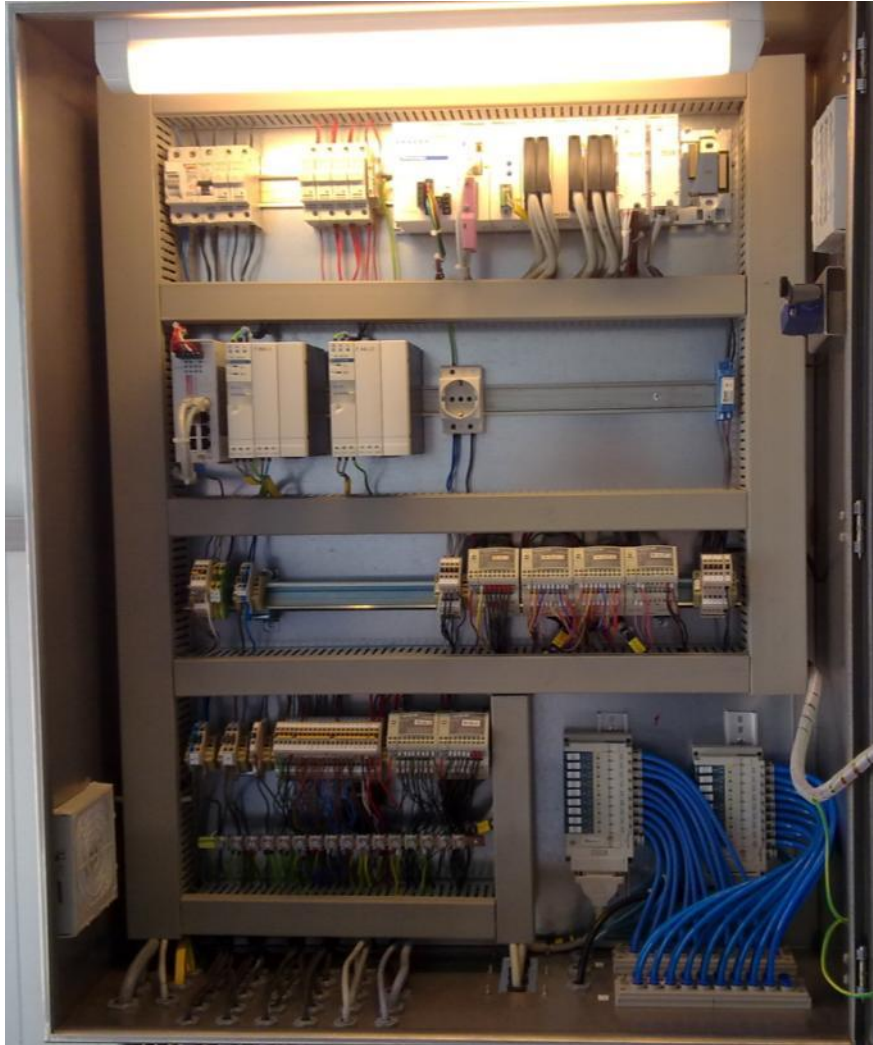
Electrification and automation of bar code reading system

Electrification, instrumentation and automation of climate control machines?

Pharmaceutical industry

Electrification, instrumentation, automation and HMI for pharmaceutical production system

Images



Automation Board



Electric Board

Images

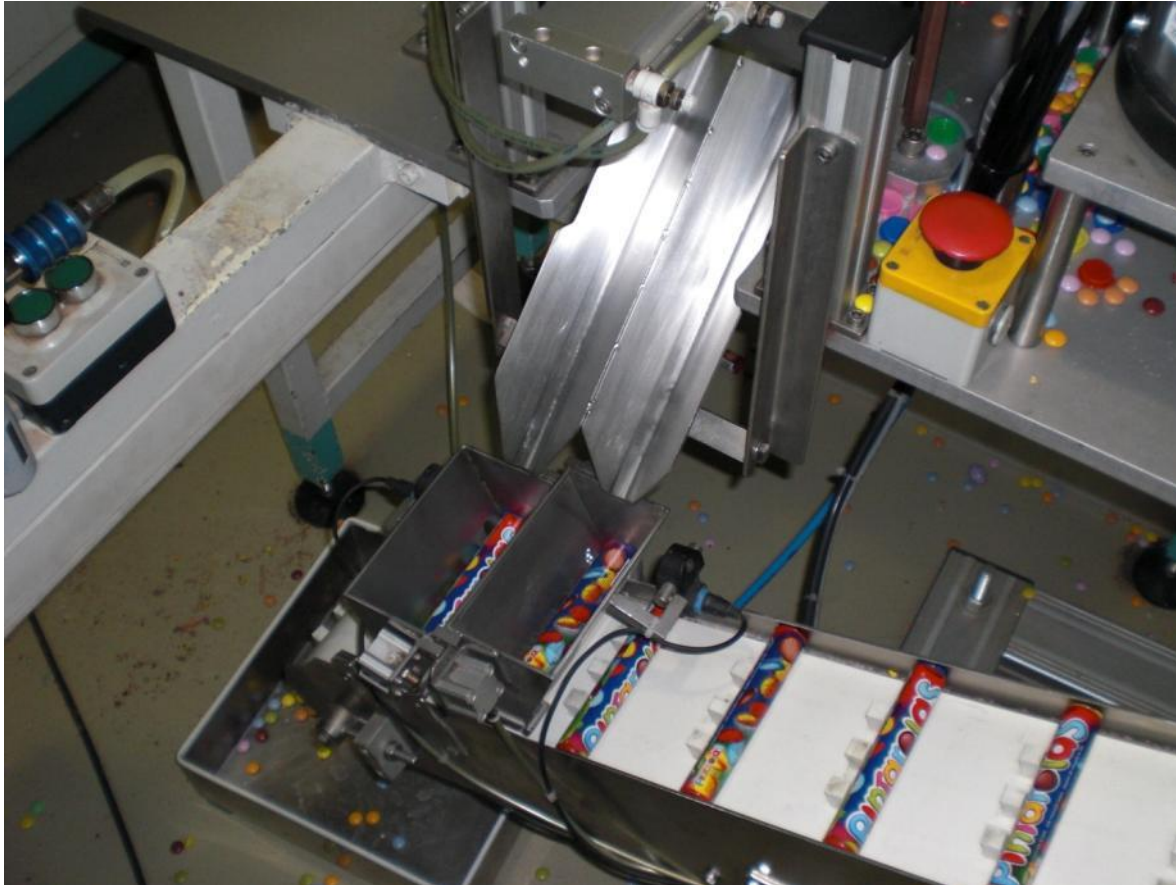


Automation for WWTP



Instrumentation - Liquid Analysis

Images



Automation for food industry



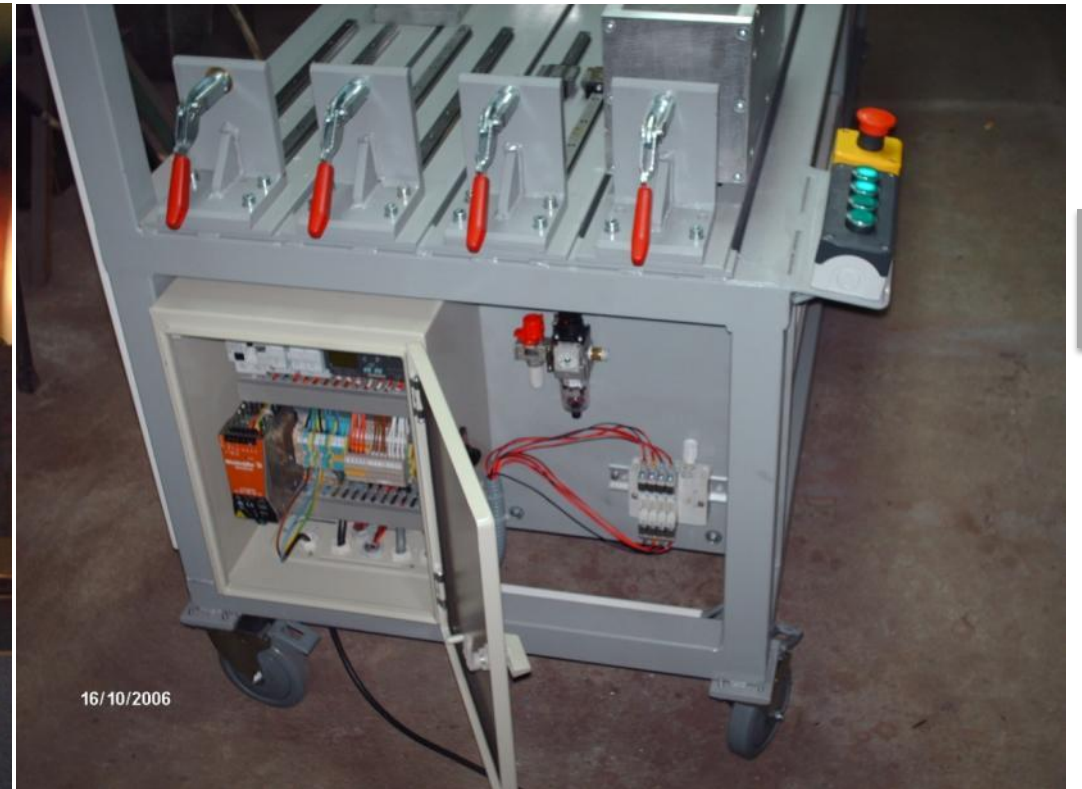
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Instrumentation (dosing systems)

Images



Robot stepping on grapes (wine)



Projects for the automotive industry

Images



Valve Manifold - Sudmo Pentair

Images

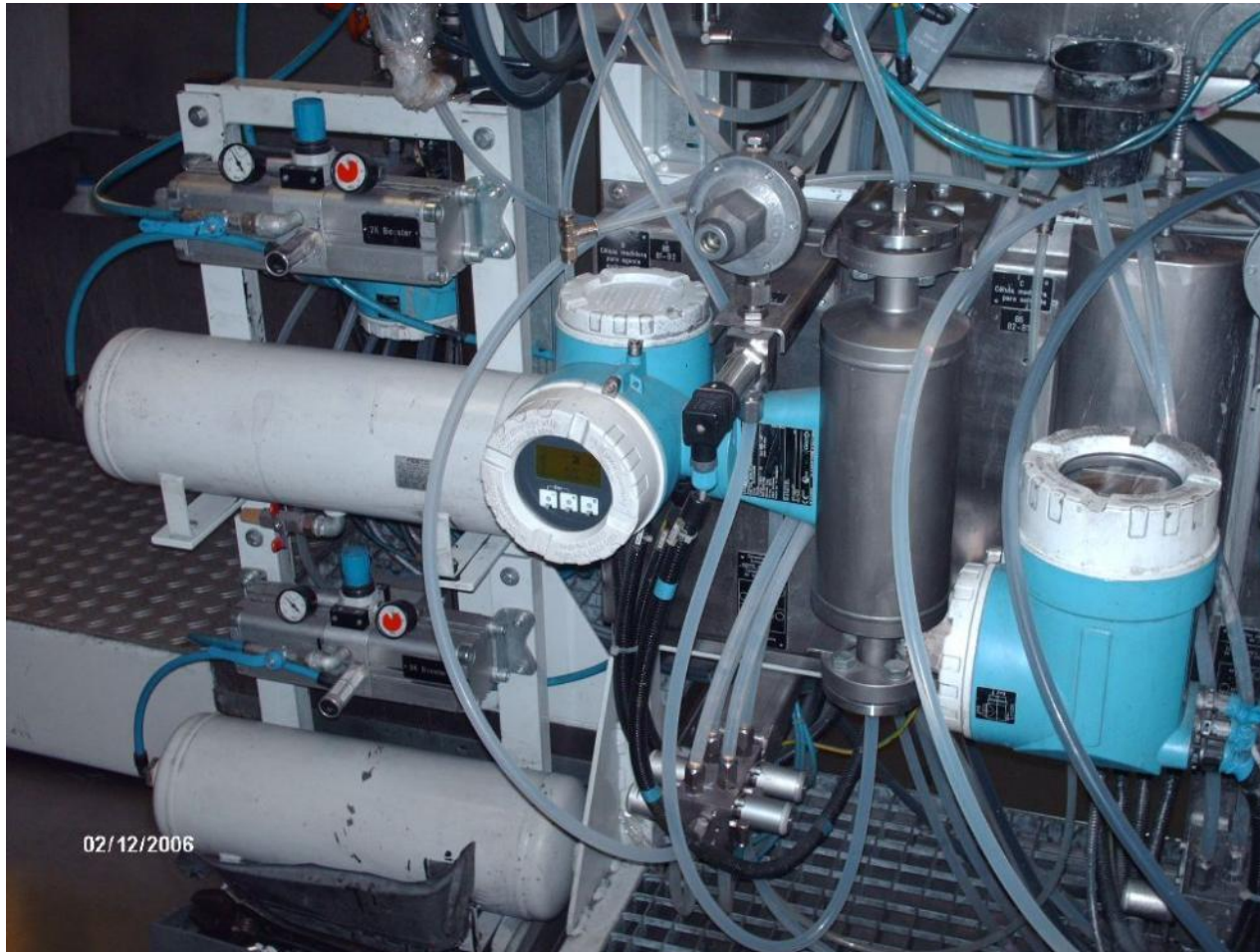


Dosing system and dispatch of powders



Prototypes for the energy industry

Images

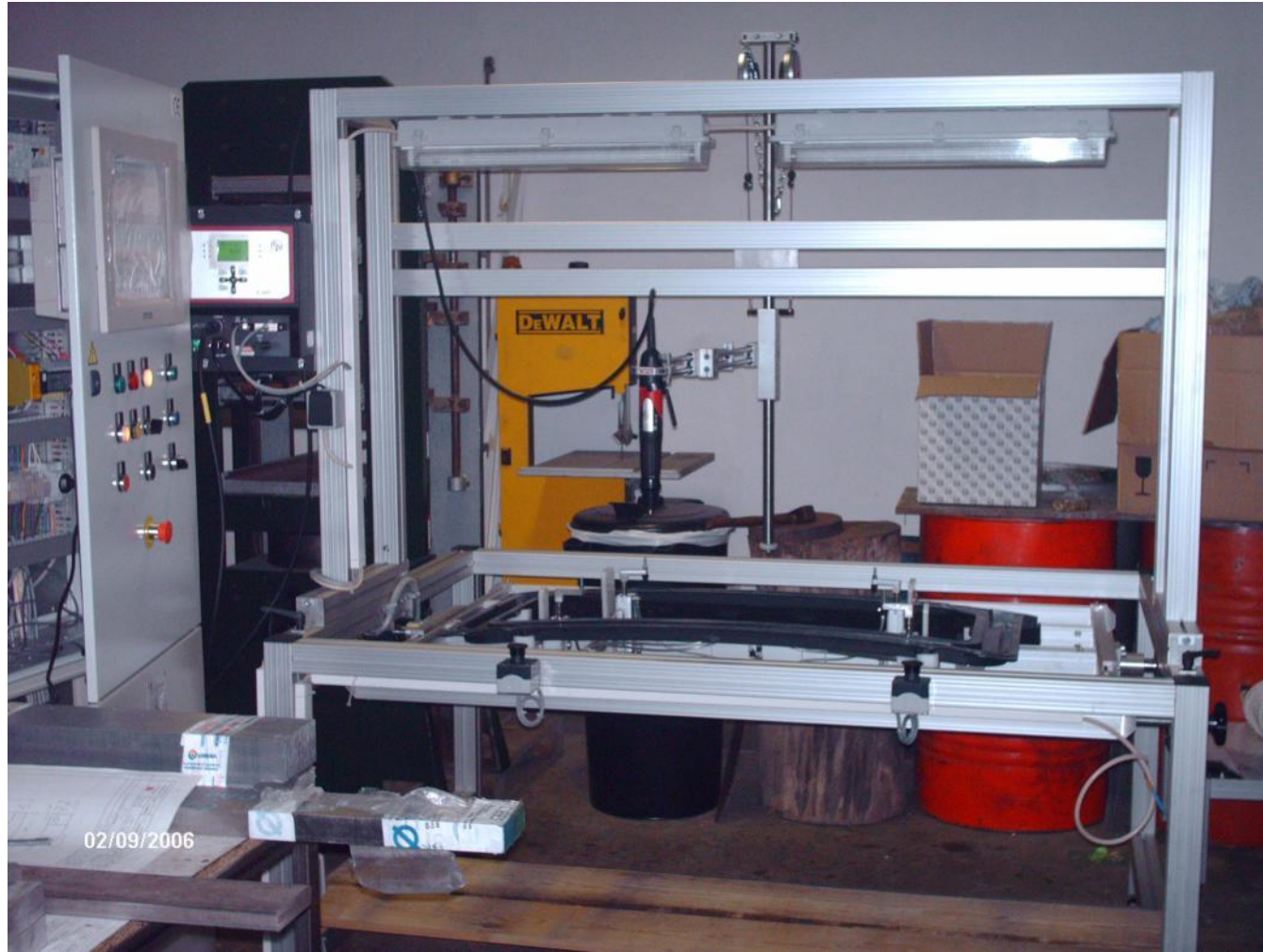


Instrumentation



Automation of existing machines

Images



Specific projects for the automotive industry

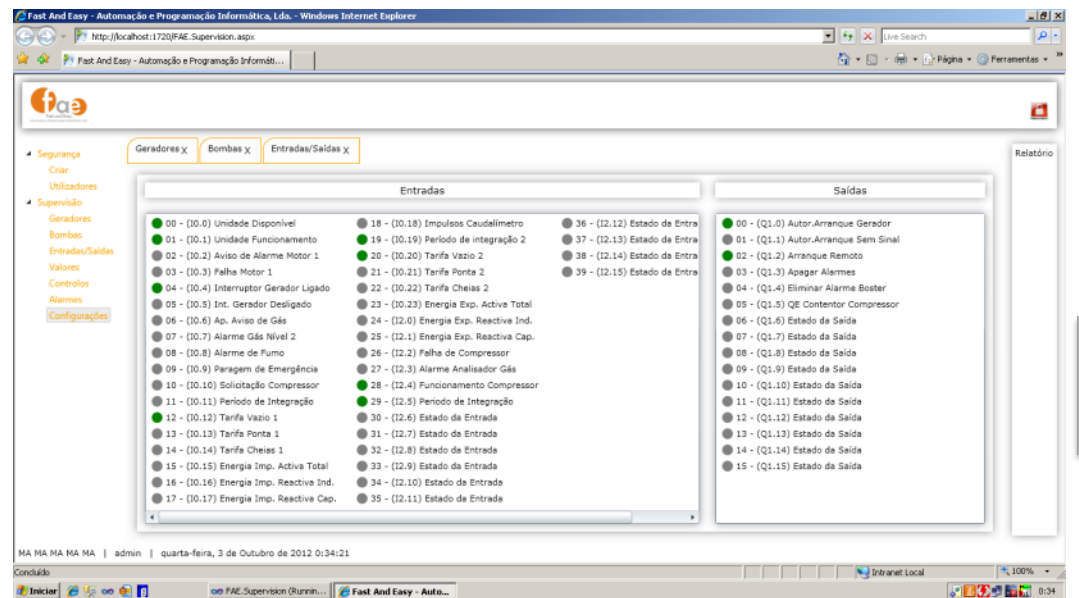
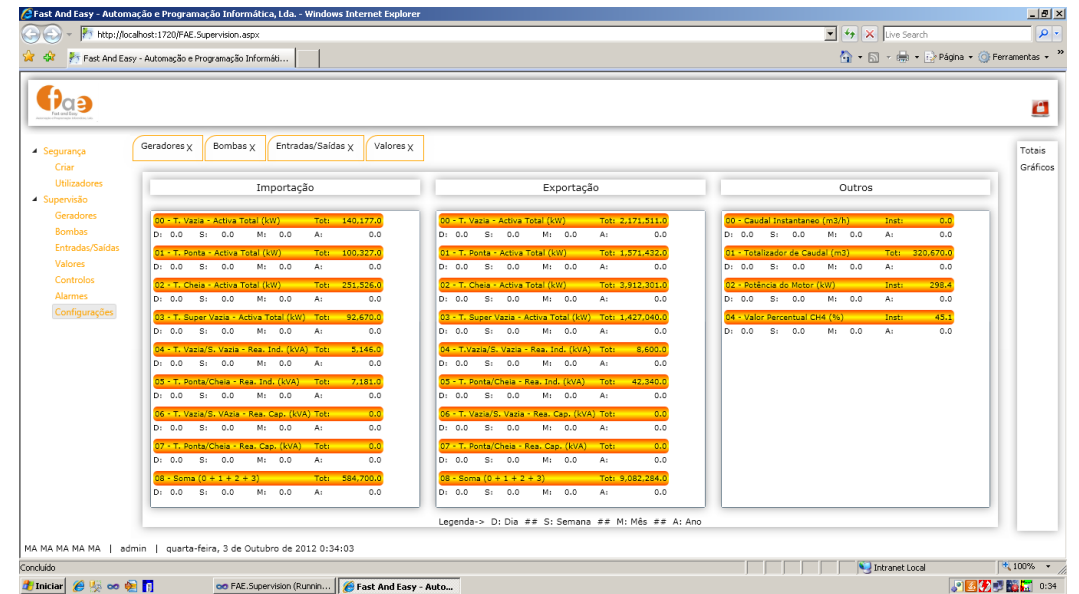
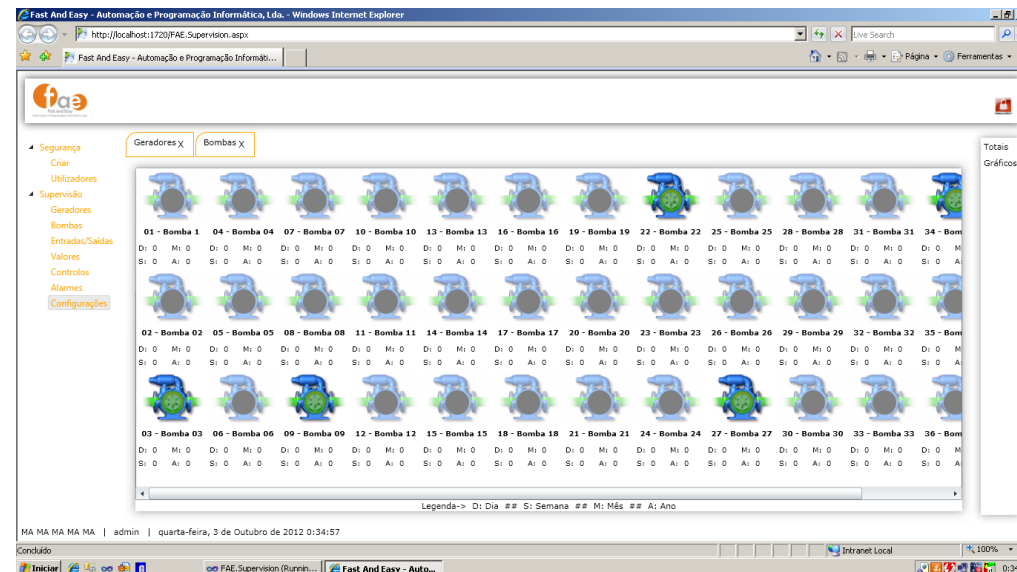


Monitoring of energy projects

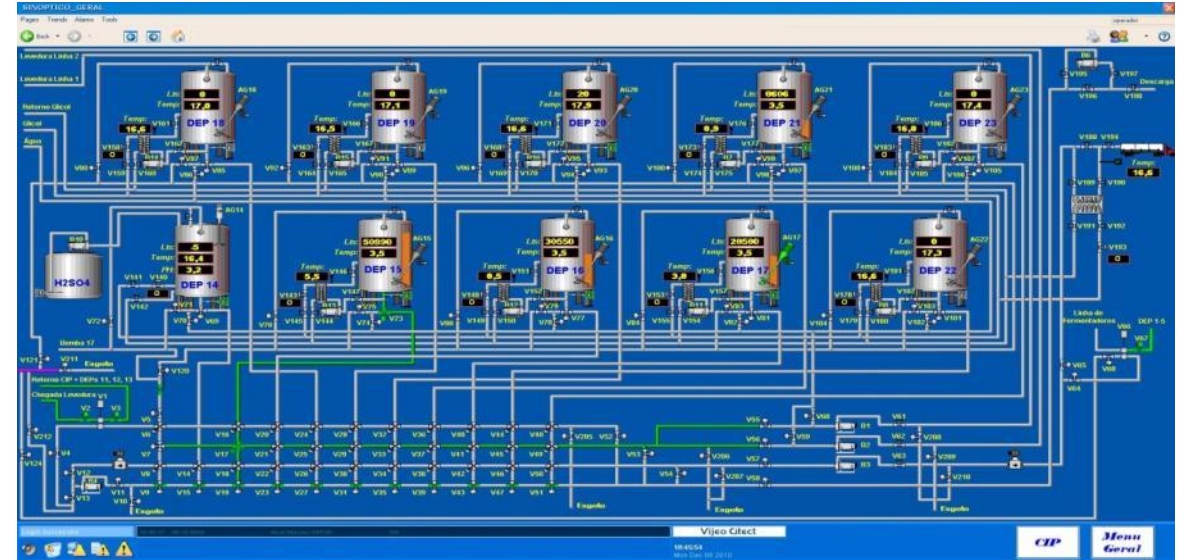
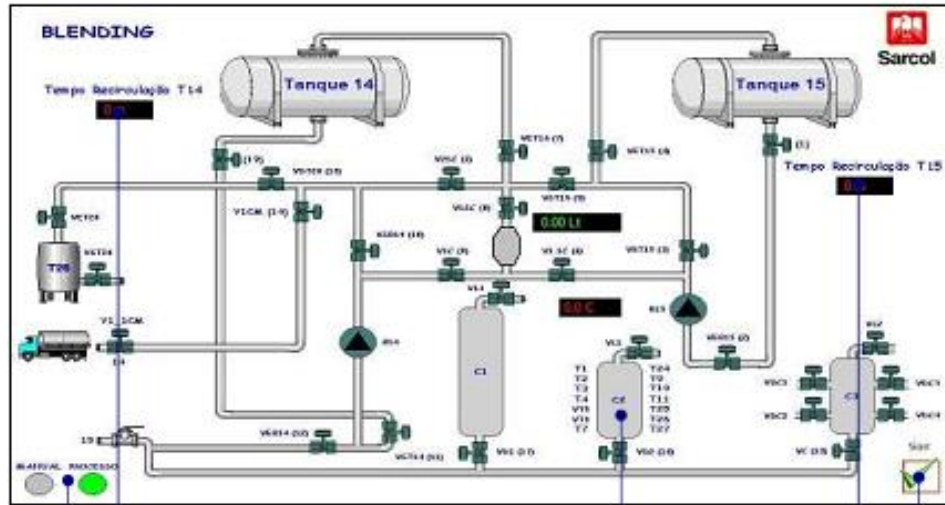
Images



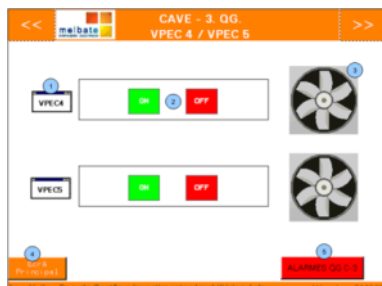
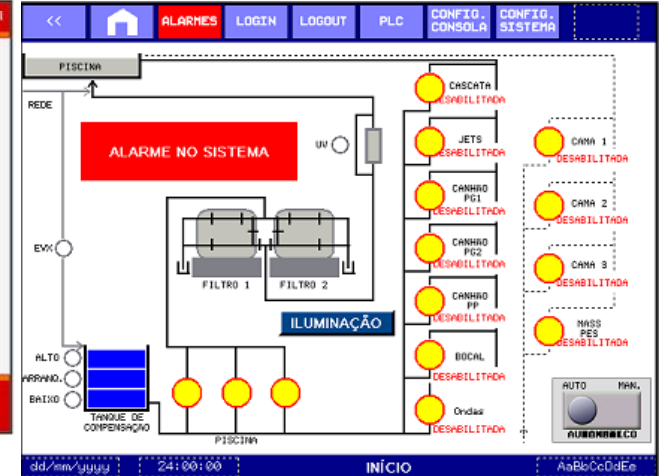
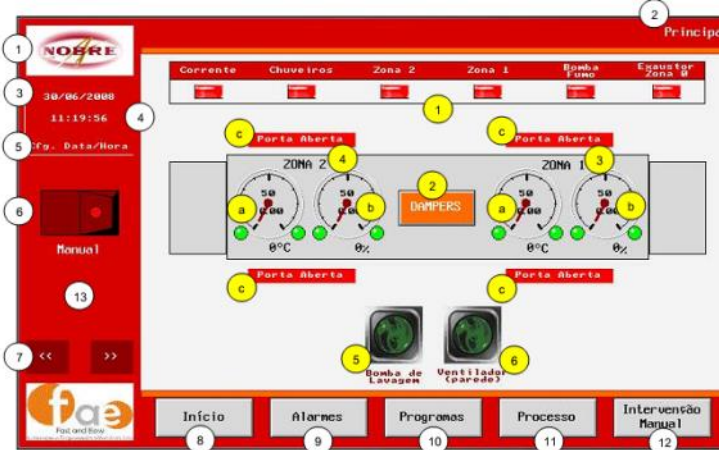
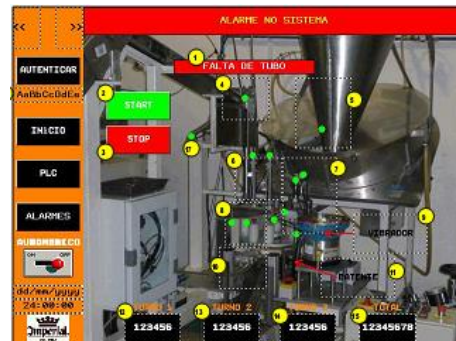
WEB applications to control and monitor values



Images



Supervisors and HMI



References

ABB (Asea Brown Boveri), S.A.

Águas de Cabo Verde, SA

ATMAD - Águas de Trás-os-Montes e Alto Douro

Assystem Portugal

CITRUP - Centro de Tratamento dos Resíduos do Porto

Coca-Cola Bottling (Luanda), SARL

CP - Caminhos de Ferro Portugueses, EP

EFAPEL - Empresa Fabril de Produtos Eléctricos, SA

EFACEC Energia, SA

ENP - Energias Renováveis de Portugal

INAPAL Plásticos, SA

Lena Industrias, SGPS, SA

Lallemand Ibéria, SA

Maçarico, SA

MANVIA



References

Martifer

MICATRI – Instalações AVAC, Lda.

Miranda & Serra

Nobre Alimentação, SA

PA Residel, S.A.

PALL España, S.A.U.

Pinho & Timóteo, Lda.

Schneider Electric Portugal, SA

Sociedade Industrial de Tintas, SA (Cabo Verde)

Sociedade das Termas de Monchique, Lda.

Sogrape Vinhos, S.A.

Sumol+Compal Marcas, SA

Tecnicil Indústria, S.A. (Cabo Verde)

Tintas Kar

Tintas Lacca, Lda

References

UDENS - Águas, Piscinas e Ambiente, Lda.

Vercor, Artigos Eléctricos, Lda.

Vulcano

WinPegasus

Yazaki Saltano de Ovar, P.E. Lda



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