Sistrade Implementation Report



SISTRADE implements ERPIMIS Sistrade® Print in Luna Press

Luna Press, a leading company in the printing industry in Lebanon, was founded in 1967 but since then it did not stop its expansion in terms of technology and investment.

Luna Press Managing Director Mr. Inaam Zalloum has a unique motto "Adapt or Die".

Luna Press has a long history of success in providing high quality packaging to a wide range of markets. That is why the company has focused its production on packaging covering the food, tobacco, cosmetic, cereal, pharmaceutical and household industry.

With its growth and with the need of a high quality of all processes, Luna Press started an international search for ERP|MIS providers that could fulfill their specific needs in terms of functionality and provided information. During this process, Luna Press has managed to reach SISTRADE through some of the international trade shows were SISTRADE was present.

After several initial presentations and negotiations, Luna Press chooses SISTRADE software and consulting services to automate business process of the company. Luna Press has chosen by Sistrade® software for many reasons. One of them is the amount of features available, related with estimates, manufacturing process and automation. Another reason to decide upon Sistrade® software was the innovative technology used, mainly the fact that Sistrade® software is 100% web based and is available in many languages, including Arabic Language. Sistrade software will provide to the company the possibility to integrate all the information from different departments in only one system, and give each user all the required information. This investment will also let Luna Press to improve customer relationship and quicken the response time to customer requests.







Technical Estimating of Packaging

Using this module it is possible to respond to customers in a timely manner, calculating all the costs associated with the production of different types of products. As 100% configurable module and adjusted to the specific nature of each product it is possible to make the technical estimating:

- :: It is possible to estimate according to various ECMA (European Cardboard Manufacturers Association) or FEFCO (European Federation of Corrugated Board Manufacturers) standards or even from specific models developed by the company;
- :: All costs are calculated, from the printing machine, inks and varnishes, laminating and gluing, application of die-cutters, folding and gluing of the box, and all auxiliary processes specific to this type of job;
- :: Automatic calculation of the imposition, optimizing the plan, taking into consideration paper fiber direction.





Stock Management and Material Purchases

Given the amount of materials necessary for daily work of the company, it is essential to have effective control of the warehouses and to ensure material requirements on time. Therefore, using the various tools of this module, it is possible to carry out any control of the different types of warehouse - raw materials, auxiliary materials or finished product, recording all movements of materials and allocating them to the jobs, having a real time access to permanent inventory.





ERP|MIS Sistrade[®] software is a vertical solution specialized for companies in the area of packaging, which will allow Luna Press integrated management of all the departments, from specific estimating (parameterized) according to the product type, invoicing, purchases from suppliers, stocks management, job orders management, production data collection to treasury and accounting.

Production Management and Planning

With the detailed record of job orders, containing all the information of the necessary materials, operations to be performed and their times as well as the resources that will be necessary, so all this information is analysed by planning tools, either MRP (Material Requirements Planning) or CRP (Capacity Requirement Planning), in order to determine what will be necessary and when, in order to proceed with the work.

Using SCADA (Supervisory Control and Data Acquisition) and SFC (Shop-Floor Control) tools, it is possible to monitor, in real time, the actions that are taking place in the production, through a supervision of all processes registered in the production. PCs are installed at different stages of the production process, these can be touch screens for easy data entry, along with bar code readers used to identify the activities that are going to be developed in each resource and by each employee.

About SISTRADE

SISTRADE - Software Consulting, S.A. is a Portuguese Information Systems company of engineering and consulting, with offices in various countries. Bringing innovative IT solutions for printing and packaging industry markets. The company has customers and partners in countries like Portugal, Spain, France, Germany, Slovenia, Poland, Lithuania, Brazil, Chile, Ecuador, Colombia, Mexico, Turkey, Lebanon, Tunisia and Thailand. SISTRADE is certified by IAPMEI as SME Leader, and is certified in ISO 9001 and NP 4457 standards.











