

Integrated Management System Graphic Industries Flexible Packaging Flexography & Rotogravure

MAIN CHARACTERISTICS

- :: Estimating any type of work
- :: Management of cylinders and clichés
- :: Detailed costs calculation of an estimate
- :: Management of technical data-sheets of the products
- :: Simulation of the amounts to more
- :: Workflow for the approval of estimates
- :: Application of the margins and economic/ financial analysis of an estimate
- :: Electronic submission of an estimate

WORK EXAMPLES

- :: Flexible Films
- :: Flexible Packaging
- :: Stretch Sleeve print
- :: Also other, printed via rotogravure, flexography or letterpress



Sistrade[®] PRINT is an ERP | MIS developed by SISTRADE, 100% web based, established on the most recent IT tools, such as Microsoft SQL Server and Microsoft SQL Server Reporting Services (MSSRS).

This sector of the Printing and Packaging industries due to the associated output format, differs from the rest of the graphic arts industry, placing an increased emphasis on the technical sector, including technical definition of the product, which is supported by Technical Data-Sheets and Process Graph (Chart), combined with the specific (parameterized) estimating according to the product type (flexible packaging) versus the production control in real time.

These features improve the information system, enhancing the supervision and inspection of the product, which guarantees quality of the service and manufactured goods, allowing a single continuous and consistent information flow throughout the company.

GENERAL ESTIMATE DATA

- :: Header includes all the customer data, including customer's name, address, vendor, payment terms, shipping data, quantity, description of the estimate, delivery date, etc.;
- :: Workflow, according to a pre-defined approval sequence;
- :: Generating work order after approving the estimate;
- :: Technical maintenance, where the general data concerning the estimate is found;
- :: CRM data, where monthly consumption is recorded;
- :: Estimate request information containing the general characteristics of estimate work;
- :: Electronic management of all the documents that may be related to a given case;
- :: Managing multiple versions and links between estimates, technical data-sheets and customer orders;
- :: Technical data-sheet support exposing the kind of clothing, articles and special features of the machines.

PRINTING PARAMETERS DEFINITION

- :: Title of the printing machine with all its features;
- :: Detailed record of all stages of manufacture that starts with the stage of printing, varnishing off the line, rolling, cutting phase, graphic design, until the final result with the total cost is achieved;
- :: Exposing production time;
- :: Outsourcing management;
- :: Ability to edit the attachments of the estimate.

TECHNICAL DATA-SHEETS MANAGEMENT

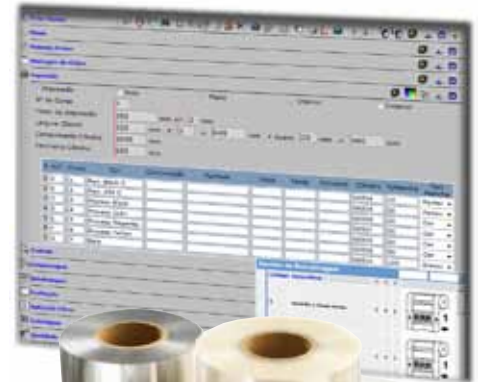
- :: Technical data-sheet can store all information related to the production estimate that previously was registered and later approved;
- :: Before changing the state, following a predetermined workflow;
- :: There are multiple chapters with information: raw materials, printing, assembly, testing, laminating, rewind, manufacture, applying filters and packaging;
- :: Set rewinding directions taking into account whether the product is printed, laminated (duplex, triplex, ...), rewound.

GRAPHIC MANAGEMENT PROCESS

- :: Control of states of the printing processes;
- :: Process Charts Management for Review;
- :: Constitution of the graphics;
- :: Process Charts Control pending receipt of clichés;
- :: Defining of font type and size;
- :: Defining of colours and cylinders, with measurements and tolerances.

ESTIMATE COST CALCULATION

- :: Overall cost of components and preparation;
- :: Printing costs, assessing the measures in the plan, tracks, paint field, time, etc.;
- :: Cost of paint varnishing off the line, with the time setup, print types;
- :: Phase of laminating, defining resource costs, preparation time, printing, adhesive areas and their needs;
- :: Detailed cost for cutting and preparation phase;
- :: Operations, including subcontractors and graphic design stages;
- :: Exhaustive summary of costs for each item showing its cost;
- :: Overall cost identifying cost/profit;
- :: Application of financial margins, including rates of banks, fees, administrative costs, fixed costs, rappel, etc.;
- :: Presentation of financial indicators.



Modules of ERP | MIS Sistrade® PRINT system:

- :: Commercial Management & Estimating
- :: CRM
- :: Stocks & Purchases Management
- :: Production Management
- :: Scheduling - Production Planning
- :: SCADA - Supervision & Data Acquisition
- :: Balanced ScoreCards
- :: E-business
- :: Mobile Business
- :: Quality Control
- :: Equipment Maintenance
- :: Electronic Invoicing
- :: Banks Management
- :: JDF - Job Definition Format

Sistrade® Solutions for industry of:

- :: Commercial Print
- :: Flexible Packaging
- :: Boxes
- :: Labels
- :: Digital
- :: Envelopes
- :: Forms
- :: Editorial/Publisher
- :: Metalworking
- :: Textile
- :: Food



SISTRADÉ - Software Consulting, S.A. | inov@sistrade.com | NIPC: 504785621 | www.sistrade.com
PORTO: R. Manuel Pinto de Azevedo, 64B, 4100-320 Porto, Portugal | T. +351 226 153 600
LISBOA: Av. António Augusto de Aguiar nº148, 4ºC, 1050-021 Lisbon, Portugal | T. +351 213 805 082
MADRID: Ribera del Loira, 46 - Bloque 2, Planta 4, 28042 Madrid, Spain | T.+34 915 030 083
WARSAW: Al. Niepodległości 69, 1st floor, 02-626, Warsaw, Poland | T. +48 606 744 996
LJUBLJANA: Smartinska 152, Hala 9, 1000 Ljubljana, Slovenia | T. +386 40 646 753
ISTANBUL: Buyukdere Caddesi, Levent No 193 Binasi K.2, 34394, Istanbul, Turkey | T. +90 212 371 47 29
FRANKFURT: Platz der Einheit 1, 60327 Frankfurt am Main, Germany | T. +49 (0)69 975 034 19
ABU DHABI: Al Hilal Bank Building - Falah Street, PO Box 129 354, Abu Dhabi, UAE | T. +971 (0) 249 30297
PARIS: 57, rue d' Amsterdam, Paris, 75008, France | T. +33 (0) 181 504 506
MILAN: Viale Abruzzi, 13/A, 20131 Milan, Italy | T. +39 0 2954 205 376
MEXICO CITY: Av. Insurgentes Sur #1898, piso 12 Colonia Florida C.P. 01020 Distrito Federal, Mexico City
T.+52 (55) 9171 1156