



Integrated Management System Label Printing Industries

MAIN CHARACTERISTICS

- :: Estimating any type of work
- :: Management of cutting and engraving
- :: Detailed estimate costs calculation
- :: Comparative Cost Scenarios
- :: Simulation of amounts to more
- :: Workflow for estimates approval
- :: Application of margins and economic/ financial analysis of estimates
- :: Electronic submission of the estimate
- :: Electronic document management
- :: Exhaustive summary of costs
- :: File elements of the finished product
- :: Item numbering indicating the authorization of the issuer

JOB EXAMPLES

- :: Labels
- :: Stickers
- :: Sleeves
- :: Tickets

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 Label industries due to the associated output format, differs from the rest of Printing and Label industries, placing an increased emphasis on the Technical Sector, combined with the specific (parameterized) estimating according to the product type (label) 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, estimate's description, delivery date, etc.;
- :: Workflow, according to a pre-defined approval sequence;
- :: Generating work order after approving the order;
- :: 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 and job orders;



JOB DEFINITION

- :: Insertion of parameters fully adjusted to the customer;
- :: Definition of label format;
- :: Definition the delivery of the finished product, number of labels per reel or diameter of the reel;
- :: Type of Die-Cutting;
- :: Type of Rewind;
- :: Type of Stamping;
- :: Type Laminating;
- :: Space between the labels and defining the side margins.



DEFINITION OF DIE-CUTTING

- :: On the die-cutter settings, the estimator may attribute to each customer a type of die-cutter. To do so, he will have to introduce some data about the height and width of the label, label distribution, spaces between the labels, etc.;
- :: While creating an estimate, the system will attribute by default the die-cutter associated to the customer. However, the estimator may change it or even create a new one.



DEFINITION OF CATEGORIES/ NUMERATION MANAGEMENT

- :: Definition of categories;
- :: Definition of colours;
- :: Varnish selection;
- :: Managing categories numeration.

DIRECT PRINTING/STAMPING

- :: The system suggests the machine for printing/stamping;
- :: By selecting the desired machine, the estimator may analyse printing and die-cutting plan;
- :: The system will automatically perform the calculation of the printing and stamping cylinders, the plate and the die-cutting format, space between the labels, etc.;
- :: Automatic calculation of the stamping plan;
- :: Managing of stamping overload/online/offline;
- :: Calculation of the revolution values, time/cost, printing film, etc.;
- :: Automatic calculation of the number of reels and the reel diameter;
- :: Analysing the comparatives of the Cost Scenario.



IC	Machine	CL	Impressão	Estimativa	Quilómetros	Preço	Unidade	Valor	Contador	Quantidade	Total
1	FR-500	76	302,41	405,76	191,69	236,61	94,18	82,22	195,61	20	3.472,46
2	FR-500	114	302,41	405,76	191,69	236,61	94,18	82,22	195,61	20	3.323,67
3	FR-500	114	302,41	405,76	191,69	236,61	94,18	82,22	195,61	20	3.012,88
4	FR-500	76	302,41	405,76	191,69	236,61	94,18	82,22	195,61	20	2.613,88

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



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