

Argus Project-Based ERP
by
FM Management

Argus is a comprehensive set of Enterprise Resource Planning (ERP) applications especially suited to meet the needs of manufacturers of large-scale project components, such as steel building manufacturers and equipment system manufacturers. Argus is designed to work with engineering systems to see a project through the cost estimate, quotation, manufacturing, and delivery stages.

Integrated with the uniquely featured project management system are the following applications:

- Progress Billing
- Logistics
- Billing
- Accounts Receivable
- Cash Receipts
- Inventory
- Purchasing
- Manufacturing
- Accounts Payable
- Banking
- General Ledger

The project management system accepts standard and custom parts. When custom parts are entered, the project management system handles product structures and routings directly within the project document. Standard parts are defined in the standard parts bill-of-material file system.

Since the project order detail data is hierarchically organized in sections and subsections, a large number of parts and supplies can be managed easily. As soon as some of the project's parts have been entered, the necessary shop documents for manufactured parts can be created directly from within the project management application and work on the manufacturing floor can begin. Work order records are tightly linked to their corresponding project records.

For purchased parts and services, purchase orders can be created directly from within the project management application. Purchase order records are tightly linked to their corresponding project records. When parts must be supplied by other branches of the same company, the system automatically generates appropriate notifications to them and delivers them by e-mail or fax. While the first phase(s) of a project is executed on the manufacturing floor and when purchased parts are received, the next phase(s) can be defined and updated. As parts are manufactured or received from outside suppliers, the project data is updated automatically by the system. This ensures that the project can be monitored for progress and completion at all times.

A Progress Billing application is integrated with the project management system, and a reconciliation of any progress billings is generated automatically by the system on the final billing.

The Logistics application handles partial or complete orders, as well as multiple partial or complete order loads. Additionally, it handles inter-company and inter-branch transfers of inventory and complete sales orders.

Only when all shippable parts have been shipped, a project qualifies to be billed. Only those lines marked to appear on the invoice are printed.

General Features

- **Multi-Currency**

Multi-currency support is provided for projects, sales invoices, accounts receivable, cash receipts, purchase orders, accounts payable, and payments (cheques and fund transfers).

- **Advanced Function Printing**

All applications use advanced function printing, where applicable, including order acknowledgements, invoices, statements, purchase orders, as well as cheques. This eliminates the need for pre-printed forms.

- **Built-in Fax and E-mail**

Where applicable, business documents, such as order acknowledgments, invoices, statements, purchase orders, etc., can be distributed by e-mail and fax, directly from within the application.

- **Commitment Control**

Commitment control is used throughout the system. The benefit is that data does not become corrupted when something goes wrong, for example, as a result of communication failures for example.

For more information on Argus Project-Based ERP from FM Management, please call DPS at 800-654-4689, or e-mail sales@dpslink.com