

ARIES for Construction

PROJECT ACCOUNTING SYSTEM FEATURES

1. Project contracts shall be encoded in the Sales Order module. This module captures basic project information as to Project Code, Project Name/Description, Client Code, Client Name, Project Type (Service/Sales), Contract Amount, Terms of Payment, and Bill of Quantities (BOQ) Reference No. Amendments to contracts shall be handled in this module.
2. A Bill of Quantities (BOQ) module shall establish the cost estimates of work items per Bill Category. Work items shall be grouped into Materials, Labor, Equipment and Overhead. The quantities of work items shall be measured in number, length, area, volume, weight, and hours (for labor and equipment). Unit cost estimates shall be encoded per work item. The system shall calculate Total Amount per work item.
3. Purchase requisitions (PR) shall be encoded. Each PR can lead to a Purchase Order (for goods) and a Service Order (for services). Each PO shall reference the Sales Order No. and BOQ No.
4. Receiving report shall reference receipt of PO items for inventory and accounts payable set-up. Billings (SI#/DR#) of vendors shall be captured in the A/P module.

The PAS shall provide the facility to generate the following reports:

A. A/R Schedule Per Project showing the following information:

- Project Code, Project Name
- Client Code, Client Name
- Client PO#, PO Amount, PO Vat Amount
- Client PO Amendments – Reference#, Amount, Vat Amount
- Invoice#, Invoice Date, Invoice Amount in various billing stages – DP, Progress Billing, Final Billing
- O.R.#, O.R. Date, O.R. Amount in various billing stages – DP, Progress Billing, Final Billing

B. A/P Monitoring Per Project showing the following information:

- Project Code, Project Name
- Client Code, Client Name
- PO#, PO date, PO Amount, Supplier SI#, SI Date, PO Particulars, PO Expense Type as to Materials, Labor, Equipment, Sub-Con, Overhead, etc.

C. Disbursement Monitoring Per Project showing the following information:

- Project Code, Project Name
- Client Code, Client Name
- CV#, CV date, Bank, Check#, Check Date, Check Amount, Name of Payee, CV Particulars, CV Expense Type as to Materials, Labor, Equipment, Sub-Con, Overhead, etc.

D. Material Issuances Per Project showing the following information:

- Project Code, Project Name
- Client Code, Client Name
- MRIS#, MRIS Date, MRIS Particular, Warehouse Code
- Item Code, Item Description
- Unit of Measure, Quantity
- Unit Cost, Total Amount

E. P & L Per Project showing the following information:

- Project Code, Project Name
- Client Code, Client Name
- Revenues breakdown from Contract & Contract Amendments
- Less: Vat Output
- Less: Cost of Sales breakdown as to
- Materials, Labor, Equipment, Sub-Con, Overhead, etc.
- Income (Loss)