

Equipment & Facilities Management

The ABECAS® Insight Equipment & Facilities Management module manages schedules, resources, costs and invoicing, with robust reporting and complete integration to both accounting and payroll systems.

Maintenance requests provide the basis for all work performed on vehicles or equipment. These maintenance requests are linked to inventory management to handle the expense of parts, payroll for time detail entry, sublet expense to accounts payable, creation of purchase orders for parts ordering, and equipment usage expenses associated with use of shop equipment when performing maintenance. Customers may be invoiced and the billing transferred to accounts receivable for work performed on customer equipment. External customers, participants or internal customers may be invoiced.

- Full scheduling of scheduled maintenance based on time or with meter readings is included. Meter readings may be entered independently or simultaneously with fuel fill up transactions. Dispatchers are notified of vehicles or equipment that is scheduled for maintenance or undergoing maintenance.
- Parts may be purchased directly by creating a purchase order or from usage of parts in inventory. Parts that are warranted are documented and if that part is defective during the warranty period the user is notified to permit warranty returns.
- A maintenance request allows documentation and reporting for planned and actual repair times. Maintenance requests facilitate the documentation of the mechanic performing the work, meter readings, fuel usage, labor, parts, sublet, fuel and lubricants. Worksheets may be printed along with checklists for mechanics.
- Parts that are used may be ordered by creating a purchase order or using parts from inventory. Warrantied items are tracked so that if a warrantied item is defective the EF module will remind the user that the part is warrantied. .
- Cost may be tracked by the equipment item, system or both. Costs include parts, fuel, labor, and sublet expenses.
- IFTA fuel tax reporting is available long with periodic allocations for depreciation or other types of periodic allocations.

Benefits

The ABECAS Equipment Maintenance module allows you to:

- Maintain equipment records
- Schedule inspections and maintenance
- Schedule tire changes
- Schedule renewals - licenses, permits
- Manage maintenance requests
- Print inspection/maintenance checklists
- Track fuel/oil usage
- Manage labor assignments to repair orders (optional)
- Bill others for repairs (optional)
- Track tires through their life cycle (optional)
- Track miscellaneous expenses (optional)
- Interface with other ABECAS Insight modules
- Track supplies/parts usage (optional)
- Maintain summary cost and revenue data

Like all ABECAS Insight modules, management reporting is central. All information may be maintained for as long as you desire. Flexible, user-defined reporting lets you print your management reports as you need them. The information may be reported in detail or summary form.

The ABECAS Equipment Maintenance module interfaces with other ABECAS modules. It posts accounting entries to General Ledger and Cost Accounting. Supplies and parts usage may be automatically recorded in either the Supplies Inventory, Parts Inventory, or Inventory Management module when entered into a repair order. It can transfer payables to the Accounts Payable module and receivables to either Accounts Receivable or Participant Settlements. Fuel usage information is maintained within EF. Labor can be transferred to Payroll.