

CENDEC ADVANTAGES OVER SAP AND OTHER NON ENERGY RELATED SOFTWARE

Now regarding Petrobras and they are finding SAP is not satisfactory. We hear this all the time in fact we just closed a sale in the states (Houston) for this very reason. SAP is not flexible as it was built primarily for manufacturing and the energy sector has procedures that SAP does not handle very well and in some cases not at all.

Some of the major issues and I expect these are the problems Petrobras is having that we do very well as our solution was built specifically for the Energy Sector by Ernst & Young.

Cendec handles **Joint Ventures** so you can have multiple partners in a project and track the percentage interest of each partner. You may have Petrobras owning 60% and Exxon owning 40% we can track all materials costs and maintenance and then allocate to each partner is proper share of cost.

Cendec handles **Joints** (pipe drill stem any tubular that goes down the well) An example Petrobras buys 500 feet for a well they use 360 feet you have 140 feet of product that is still new and can be used at another well. So the 140 feet can go back into inventory @ a value as it is new and unused the purchase value and then can be reused on another well. Again if it was from a Joint Venture Cendec will credit back the ownership percentage to each partner. SAP has major problems with this and usually accounting run this on a separate XL spread sheet

Cendec handles **Rentals** An example may be tanks (can be anything rented) required for a period of time. Cendec will track the cost allocate it to the site location. If the rental is moved to a second site Cendec will track the cost of the item at the second site. When the rental is returned it will bill the cost of the rental to each site according to its share of the cost.

Cendec handles **Returns for Repairs** if you have a compressor for example out for repair we track the unit where it came from what was done as repair and then can move the unit back to site or to inventory and track the value of the unit at all times.

Cendec interfaces to multiple ERP Systems and we can interface to SAP

Cendec handles **Partner Inventory** you may have inventory items that belong to a second party Cendec can track the ownership for each item separately.

Cendec handles **Multiple Warehouses**

Cendec handles **Warehouse Handling Charges** if you have a partner Cendec can handle a service charged if it is applicable

Cendec handles **AFE's (Authorization for Expenditure)** all costs and items are tracked by the originating AFE

Cendec handles **Maintenance Planning** the Cendec Maintenance planning module is far easier to use than SAP

Cendec handles **Item Condition Codes** you can have a number of item condition codes they are usually A,B,C,D (A new) (B used) (C repair) (D scrap) we track these values as well

Cendec is written in Microsoft VB.Net the data base is Microsoft SQL or Oracle. Cendec is very easy to use as it is all windows look and feel to the users