

● *Imaging & CAD*

Like the Check List Word Processing Module, Imaging & CAD enables the user to attach additional information to plant items, work orders and spare parts in the form of scanned images and/or CAD drawings. Images and drawings can be very useful to an engineer who has been assigned to a particular job. An image at the back of a work order for example would help the engineer to locate an exact plant item - particularly useful in remote sites. In the case of older equipment, scarce documentation can also be scanned to ensure preservation. The user is also able to fabricate parts from drawings without having to visit a plant item to measure up. The engineers at Elf Atochem, (a chemical company in the north of England) are able to do just that, especially when the measurements are held against the drawing detail. (Please see our Elf Atochem Case Study for details).

● *Scanned Images*

Virtually any scanned image including graphs, pictures, photographs, and thermal images can be logged into the IMPACTxp image register with an identification and description. These images can be attached to an item at any time. The IMPACTxp Imaging & CAD module supports scanned image files which have been recorded in a number of formats including:

GIF BMP TIF
DCX WPG WMF
JPG PCX TGA
PCT



[Enquire On A Plant Register Item]

● *CAD Drawings*

CAD Drawings can also be held in a register within IMPACTxp. IMPACTxp has been designed to display and print files that conform to the following type:

DXF
DWG

The IMPACTxp CAD viewer gives engineers the ability to examine CAD drawings in great detail and allows Autocad 3D drawings to be zoomed, rotated and panned on screen as well as providing printed copies when needed.

These Modules can be utilised in any module mix but are most often used in conjunction with:

Base Module (Mandatory)
Condition Monitoring
Run Time Scheduling
Stock Control
Purchase Order Management