

## **ENGINEERING SOFTWARES**

### **Engineering**

- CADMATIC 5.2: 3D Plant Modelling System
- AUTOCAD 2011: All disciplines
- SAP IV: Structural Design
- TRIFLEX, CAESAR II: Piping stress and flexibility analysis
- ASPEN HTFS TEAM 2006: PVHE Mechanical Design  
MT-VESS: PVHE Mechanical Design
- PUMA 5: Piping material management
- QUICK SIZE 3.5: Control valves calculation
- ISO FLOW: Flow element calculation
- SI TECH: Safety valves calculation
- DOC WIN 2.1: Electrical design  
I-PROJECT 3.0: Electrical design  
SINERGY INTEGRA: Electrical design  
EXTEEM: Electrical design
- DRIVE SIZE: Electric motor design
- CALCULUX: Lighting system design  
DLUX 32: Lighting system design  
ZEUS PLUS: Lighting system design
- JDC 3.0: Cables calculation and MTO/BOQ  
PICO: Cables calculation and MTO/BOQ  
BTICINO TSYSTEM 5.0: Cables calculation and MTO/BOQ

## **ENGINEERING SOFTWARES**

### **Procurement**

- MRS TAB: Material requisition status
- BT TAB: Bid tabulation
- EXP TAB: Expediting report status
- SHP TAB: Shipping management
- PUMA 5: Piping material procurement
- POS TAB: Purchase order status
- IR TAB: Inspection report status

### **Project management**

- PRIMAVERA P3: Project Planning Schedule  
MS PROJECT 2000: Project Planning Schedule
- PRIMAVERA P3: Construction Scheduling  
MS PROJECT 2000: Construction Scheduling
- MS TAB: Physical progress calculation
- EFH 1.0: Document management system
- MMS 1.0: Material management system