

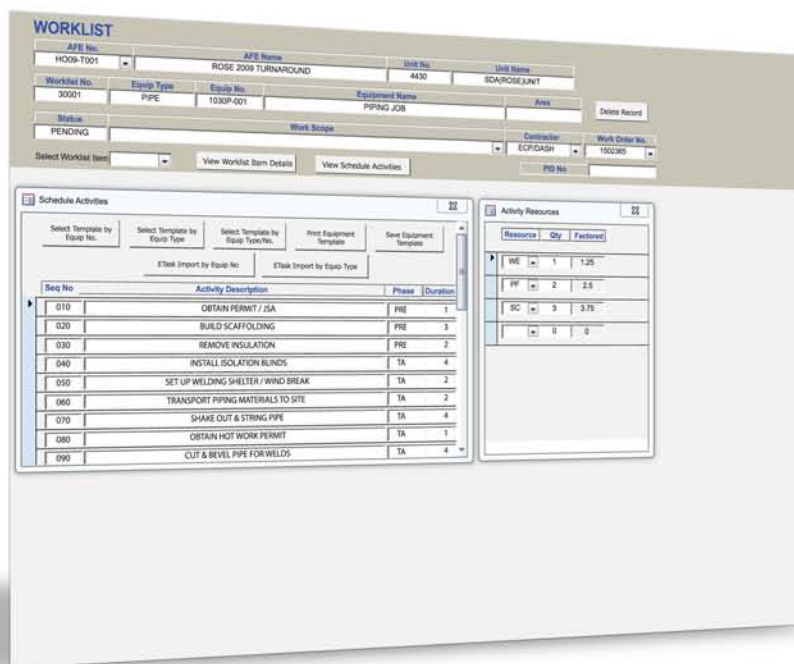


As well as our latest web version:

# ePlanning

ITC presents the latest tool in turnaround planning: IPS. Combining a depth of industry knowledge and advances in the latest software technologies, ITC delivers a product that is adaptable to handle the most complicated tasks, while at the same time staying very user-friendly.

Innovative Planning System is the one-stop planning tool that can take a turnaround from conception through execution all the way to completion, while saving both time and money for the end user.



## Highlights

- ✓ User-friendly interface
- ✓ Ease of planning and execution
- ✓ Syncs with Primavera
- ✓ Customized reports
- ✓ Handheld version

# IPS Capabilities

## Planning

- Detailed Activity Templates
- Resource loading, labor and equipment
- Work scope development reports
- Documentation tracking
- History of work completed
- Database customized to client

Example of main input form, customized with clients information

## Cost

- AFE Development
- Estimate Reports
- Cost breakdowns by AFE, Unit, Contractor, equipment, and resources

## Primavera

- Exports to Excel file for uploading into P6
- Detailed activities, resource loaded, and linked after import

## Accountability

- Justification of work scope
- Personnel and dates of work scope changes
- History of who originated or changed scope

## Material

- Material entry by work list items
- SAP mass requisition export
- Warehouse reports
- BOM reports by equipment

## Action Items

- Color coded action item report

LEVEL 2 ESTIMATE										
CRUDE 2009 TURNAROUND										
2345 - COMBINATION UNIT										
6/22/10										
ITC										
<b>1 MAJOR EQUIPMENT</b>										
<b>TOWER</b>										
Item #	Equip Description	Labr Hrs	Labr \$	Equip Hrs	Equip \$	Mnt \$	Sub \$	Inspection \$	Other \$	Total \$
20410	STABILIZER TOWER	90	\$9,000	0	\$0	\$0	\$0	\$0	\$0	\$9,000
20412	DEHYDRATOR TOWER	22	\$2,200	0	\$0	\$0	\$0	\$0	\$0	\$2,200
20411	ATMOSPHERIC TOWER	23	\$2,300	0	\$0	\$0	\$0	\$0	\$0	\$2,300
20422	WATER SPATIAL STRIPPER	22	\$2,200	0	\$0	\$0	\$0	\$0	\$0	\$2,200
20408	REFILL STRIPPER	22	\$2,200	0	\$0	\$0	\$0	\$0	\$0	\$2,200
20402	REFILL STRIPPER	48	\$4,800	0	\$0	\$0	\$0	\$0	\$0	\$4,800
20402	WATER STRIPPER	20	\$2,000	0	\$0	\$0	\$0	\$0	\$0	\$2,000
20401	VACUUM TOWER	173	\$17,300	0	\$0	\$0	\$0	\$0	\$0	\$17,300
<b>TOWER Sub-T</b>		<b>175</b>	<b>\$17,500</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,500</b>
<b>DRUM</b>										
Item #	Equip Description	Labr Hrs	Labr \$	Equip Hrs	Equip \$	Mnt \$	Sub \$	Inspection \$	Other \$	Total \$
22910	STABILIZER DRUM	21	\$2,100	0	\$0	\$0	\$0	\$0	\$0	\$2,100
22912	DEHYDRATOR RECEIVER	21	\$2,100	0	\$0	\$0	\$0	\$0	\$0	\$2,100
22911	FLARE V.C. DRUM	21	\$2,100	22	\$2,200	\$0	\$0	\$0	\$0	\$4,300
22913	DEHYDRATOR RECEIVER COND. K.O. POT	21	\$2,100	0	\$0	\$0	\$0	\$0	\$0	\$2,100

Estimate Report

