



# EnterpriseIQ Project Manager

## Tracking Capital Projects Within ERP

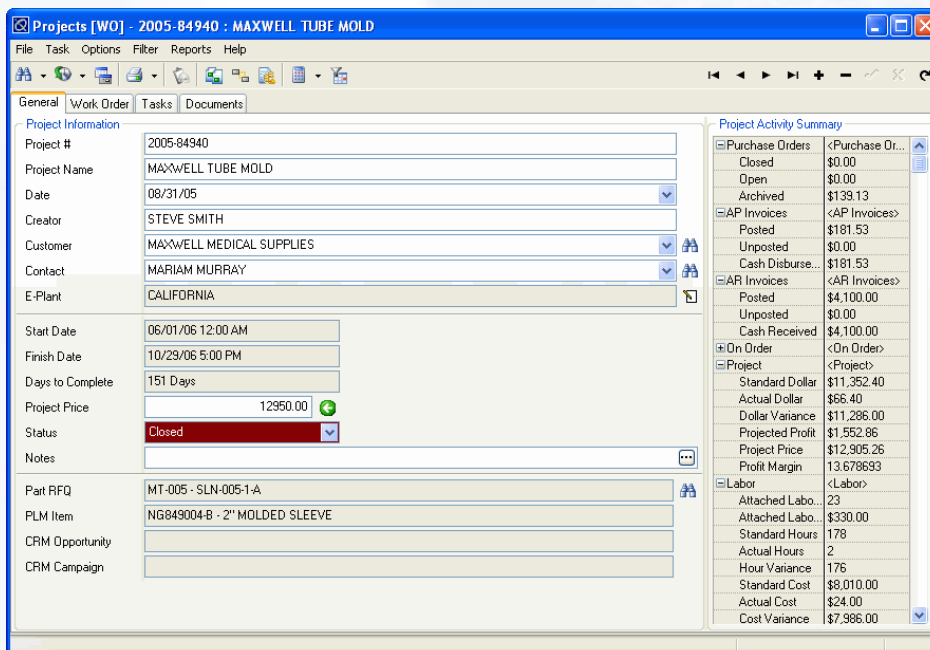
### Improving Management and Tracking of Projects

Thanks to EnterpriseIQ Project Manager, project administration and tracking of capital equipment projects, such as tooling, has become considerably easier. Project Manager offers comprehensive support for all stages of a project—from initiation, planning and quoting, to project execution and completion. Creating a task structure, assigning responsibilities, scheduling resources, defining deliverables and reporting progress involve a complex web of tasks and a myriad of challenges that are simplified with EnterpriseIQ Project Manager. Project Manager also gives you the tools to quickly analyze costs and prevent projects from getting out of control.

EnterpriseIQ Project Manager is embedded in the ERP system and has links to Quoting, Inventory, Purchasing, Time & Attendance, Preventative Maintenance (PM), Product Lifecycle Management (PLM) and to the financial system (AR/AP), tying all areas of a project together in a concise way. This allows analysis of the profitability of tooling and other equipment during the lifetime of that equipment.

### BENEFITS

- Provides comprehensive tool for tracking projects (i.e., tooling)
- Easily analyzes both internal and outsourced projects
- Saves time and reduces errors by cloning existing projects
- Tracks projects from quote creation through work order completion
- Provides up-to-date financial status on all projects
- Tracks actual costs versus budget
- Provides direct links to labor reporting, inventory, PM, PLM, accounting and purchasing
- Supports multi-level tasking with financial roll up for task-by-task detail tracking
- Views of project schedule in Gantt charts



**Projects [WO] - 2005-84940 : MAXWELL TUBE MOLD**

File Task Options Filter Reports Help

General Work Order Tasks Documents

**Project Information**

Project # 2005-84940  
 Project Name MAXWELL TUBE MOLD  
 Date 08/31/05  
 Creator STEVE SMITH  
 Customer MAXWELL MEDICAL SUPPLIES  
 Contact MARIAM MURRAY  
 E-Plant CALIFORNIA

Start Date 06/01/06 12:00 AM  
 Finish Date 10/29/06 5:00 PM  
 Days to Complete 151 Days  
 Project Price 12950.00  
 Status Closed  
 Notes

Part RFQ MT-005 - SLN-005-1-A  
 PLM Item NG849004-B - 2" MOLDED SLEEVE  
 CRM Opportunity  
 CRM Campaign

**Project Activity Summary**

[-] Purchase Orders	<Purchase Or...
Closed	\$0.00
Open	\$0.00
Archived	\$139.13
[-] AP Invoices	<AP Invoices>
Posted	\$181.53
Unposted	\$0.00
Cash Disburse...	\$181.53
[-] AR Invoices	<AR Invoices>
Posted	\$4,100.00
Unposted	\$0.00
Cash Received	\$4,100.00
[-] On Order	<On Order>
[-] Project	<Project>
Standard Dollar	\$11,352.40
Actual Dollar	\$66.40
Dollar Variance	\$11,286.00
Projected Profit	\$1,552.86
Project Price	\$12,905.26
Profit Margin	13.678693
[-] Labor	<Labor>
Attached Labo...	23
Attached Labo...	\$330.00
Standard Hours	178
Actual Hours	2
Hour Variance	176
Standard Cost	\$8,010.00
Actual Cost	\$24.00
Cost Variance	\$7,986.00

*"EnterpriseIQ's Project Manager Module has allowed us to shorten the month-end project accounting from one week to one day."*

**-Sturgis Molded Products**

*"I like how we can see all the tasks for a project, with their status, in a one concise report and all costs on one screen."*

**-PCI**

# EnterpriseIQ Project Manager

## Key Features

**Track Any Type of Project** – Any type of project, such as tool building, can be tracked. User-defined tasks and project templates allow for detail to be tracked to any level desired. Cloning of projects also saves time and effort in the project setup.

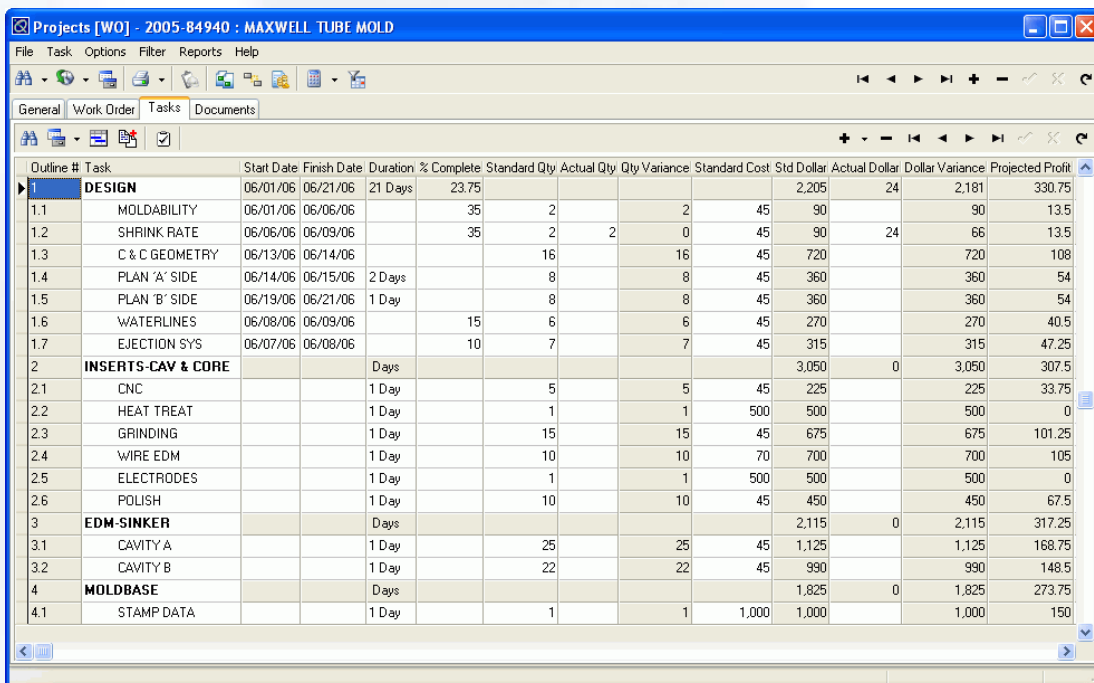
**Maintain Project Archives** – As projects are completed, they can be archived and removed from the active project list. All archived projects can be cloned, viewed onscreen or accessed by reports so history is maintained.

**Assign Labor** – Multiple ways to assign labor (Time & Attendance, quick add labor time cards, direct labor add) allows you to select the most efficient method of reporting labor to each task/project and ensures that all labor gets accounted for.

**Consume Inventory** – Items from the main EnterpriseIQ inventory module (or miscellaneous items) can be assigned to projects and consumed from inventory as the project progresses. As with all inventory items in EnterpriseIQ, a complete history, including lot and price tracking, is maintained.

**Track Project Cost Activity** –The Activity Summary provides a complete picture of cost activity against the project, including standard versus actual costs, projected profit, profit margin, purchase orders, AP/AR, and labor usage with single click drill-down to the details.

**Project Timeline Tracking (Gantt Charts)** – Tasks can be set up with start and end dates and tracked by percent completion to allow for quick views of project Gantt charts on the screen.



Outline #	Task	Start Date	Finish Date	Duration	% Complete	Standard Qty	Actual Qty	Qty Variance	Standard Cost	Std Dollar	Actual Dollar	Dollar Variance	Projected Profit
1	<b>DESIGN</b>	06/01/06	06/21/06	21 Days	23.75					2,205	24	2,181	330.75
1.1	MOLDABILITY	06/01/06	06/06/06		35	2		2	45	90		90	13.5
1.2	SHRINK RATE	06/06/06	06/09/06		35	2	2	0	45	90	24	66	13.5
1.3	C & C GEOMETRY	06/13/06	06/14/06			16		16	45	720		720	108
1.4	PLAN 'A' SIDE	06/14/06	06/15/06	2 Days		8		8	45	360		360	54
1.5	PLAN 'B' SIDE	06/19/06	06/21/06	1 Day		8		8	45	360		360	54
1.6	WATERLINES	06/08/06	06/09/06		15	6		6	45	270		270	40.5
1.7	EJECTION SYS	06/07/06	06/08/06		10	7		7	45	315		315	47.25
2	<b>INSERTS-CAV &amp; CORE</b>			Days						3,050	0	3,050	307.5
2.1	CNC			1 Day		5		5	45	225		225	33.75
2.2	HEAT TREAT			1 Day		1		1	500	500		500	0
2.3	GRINDING			1 Day		15		15	45	675		675	101.25
2.4	WIRE EDM			1 Day		10		10	70	700		700	105
2.5	ELECTRODES			1 Day		1		1	500	500		500	0
2.6	POLISH			1 Day		10		10	45	450		450	67.5
3	<b>EDM-SINKER</b>			Days						2,115	0	2,115	317.25
3.1	CAVITY A			1 Day		25		25	45	1,125		1,125	168.75
3.2	CAVITY B			1 Day		22		22	45	990		990	148.5
4	<b>MOLDBASE</b>			Days						1,825	0	1,825	273.75
4.1	STAMP DATA			1 Day		1		1	1,000	1,000		1,000	150