

# Module Overview

The **Ironbark Job Costing** module has been developed to allow for the financial control over work-in-progress.

It integrates with Debtors, Creditors, General Ledger, Payroll, Stock Control, Purchase Orders Sales Orders and Bill of Materials to provide a comprehensive, flexible and easy to use business management system.

## Industries

- Fresh Produce
- Premium Funding
- Fuel Distribution
- Project Management
- Timber
- Manufacturing
- Building & Construction
- Wholesale Distribution

## Main Features

- Integration with MRP system
- Accommodates sub jobs or jobs within jobs
- Single entry for materials issued updates stock & job
- Single entry for timesheets updates payroll & job
- Committed orders reports
- Various job close types
- Full recovered cost provisions
- Full archiving of historical details on disk
- Interfaces with barcoding devices

- Single entry of employee timesheets updates Payroll, Job Costing, and General Ledger
- Single entry of contractor timesheets updates Creditors, Job Costing, and General Ledger
- Single entry of material issues updates Stock and Job Costing
- Generates internal work orders
- Multiple levels of cost groupings
- Budgets held against each task/cost line
- Contract variances (authorised and unauthorised) are controlled and analysed
- Enquiry on work-in-progress against individual jobs
- Sub-grouping within cost line of labour, supplier, materials and other costs
- Provision for recovered costs
- Service type invoice entry and printing with updates to Debtors and Job Costing. The invoice entry allows for standard multi-line text or inclusion of word processing in the preparation of the invoice.
- All data entry is first entered to an edit file before posting to the ledger. This provides audit trail and accuracy in entry.
- A twelve character alphanumeric job number and four character cost line code. The first 2 digits of the cost line are cost group (e.g. – concrete) and last 2 digits are the sub-group (e.g. formwork). This allows for detailed costing within major cost groups.
- Enquiries on specific jobs showing all transactions split into cost areas in summary or in detail
- Detailed or summary reports show costs, hours and variance from budget
- All transactions are held on file for the life of the contract
- Includes committed orders feature
- The General Ledger account code can be specified in a specific job's masterfile record
- Masterfile includes an estimated percentage left to complete
- Various job close/take up profit methodologies



# Module Overview

## Reporting

- Job Summary report giving work-in-progress, billed costs for material, labour, supplier and other costs
- Job Detail report gives detail of individual transactions against a job
- Completed job report
- Labour Summary reports show employee hours by job or by employee
- Committed Orders reconciliation
- Contract Cost summary
- Job Masterfile list

**JOB404 - Transaction Summary Enquiry**

Job No: 008001000    **CONTRACT ADMINISTRATION SERVICES - MACKAY**

Mode: Actual    Values: Charges    Consolidate Cost Codes

Job Statistics

Estimated Value	Budget Costs	To Date	Current Status
Quoted: \$0.00	Costs: \$0.00	Billed: \$0.00	Profit: 0.00%
Variations: \$0.00	Variations: \$0.00	Costs: \$152.30	Comp (Value): 0.00%
Total: \$0.00	Total: \$0.00	Balance: -\$152.30	Comp (Cost): 0.00%

Code	Description	Labour	Material	Supplier	Plant	Total
008001000	CONTRACT ADMINISTRATION S.	157.43	0.00	0.00	0.00	\$157.43
5000	SUBMISSION PREPARATION	157.43	0.00	0.00	0.00	\$157.43

Key: Job Totals    Task Totals    Cost Code Totals    Job Variations    Task Variations    Cost Code Variations

Buttons: Close, Help, Related, Desk, Search, OK, Cancel

**JOB403 - Job Enquiry**

Job No: 002F001H01    **MCDONALDS STANDARDS**

Task: < No Task >

Cost Code: 9999    **WIPADJUSTMENT**

Job Totals To Date    Task Totals To Date    Cost Code Totals To Date

Qty: 2.50	Qty: .00	Qty: 2.50	Qty: .00	Qty: .00	Qty: .00
Amnt: 100.01	Amnt: .00	Amnt: 100.01	Amnt: .00	Amnt: .00	Amnt: .00
WIP: 100.01	WIP: .00	WIP: 100.01	WIP: .00	WIP: .00	WIP: .00

Task	Code	Description	Budget	To Date	Variance
		< No Task >	.00	100.01	-100.01
	2100	DESIGN & DOCUMENTATION	.00	53.34	-53.34
	2200	CONTRACT ADMIN & INSPECTIONS	.00	46.67	-46.67
	9999	WIPADJUSTMENT	.00	.00	.00

Buttons: Close, Help, Related, Desk, Search, OK, Cancel

**JOB130 - Internal Works Orders - Company: IPower**

Works Order

Job No: 0001    Job: 4950

Job Type: 22    Substations

Destination: 000100004950    (Job/Stock)

Item: TSS-55.0E    55KW DOL MOTOR STR TERASAKI/SPECHER+SCHUIH ELE50KA

Start Date: 15/03/2007    Due Date: 30/04/2007    End Date:

Quantity: 15.00    Selected: 8.00    Units: Each

Due Date	Item	Description	Unit	Required	Buy/Sched	Issued
00/00/0000				0.000	0.000	8.000
00/00/0000	TSS-55.0E	55KW DOL MOTOR STR TERASAKI..	Each	15.000	0.000	8.000

Key: To be Produced    To be Issued    Issued    Routing    Create New Line    Delete Line

Buttons: Close, Help, Related, Desk, Search, Edit List & Issue, Print, Delete, OK, Cancel

**JOB421 - Job Summary Report**

Job	Description	Cost	COGS	WIP/Committed	Penalty	Budget	Variance	Billed	CP	Contract/Outstanding
5019	TEST	100.00	0.00	100.00	0.00	100.00	0.00	0.00	0.00%	0.00
5020	TEST	500.00	0.00	500.00	0.00	500.00	0.00	500.00	100.00%	0.00
5021	TEST	400.00	240.00	160.00	0.00	160.00	0.00	400.00	60.00%	0.00
5026	TEST	0.00	0.00	0.00	0.00	0.00	0.00	3.000	100.00%	0.00
5031	TRAVEL TEST	0.00	0.00	0.00	0.00	0.00	0.00	11.000	100.00%	0.00
5032	TEST	1,196.00	0.00	1,196.00	0.00	1,196.00	0.00	1,196.00	0.00%	0.00
5034	TRAVEL MAKE 2	4,000.78	0.00	4,000.78	0.00	4,000.78	0.00	4,000.78	0.00%	0.00
5039	TRAVEL FILES	0.00	0.00	40.00	0.00	40.00	0.00	40.00	0.00%	0.00
5050	TRAVEL FILES	302.50	0.00	302.50	0.00	302.50	0.00	302.50	0.00%	0.00
5053	TRAVEL FILES	4,000.00	3,200.00	0.00	3,200.00	0.00	4,000.00	1,500.00	46.47%	0.00
5054	TRAVEL FILES	2,000.00	400.00	1,600.00	0.00	1,600.00	0.00	4,000.00	20.00%	0.00
5056	TRAVEL FILES	5,370.22	400.00	4,970.22	0.00	4,970.22	0.00	5,370.22	10.00%	0.00
5057	TRAVEL FILES	4,000.00	4,000.00	0.00	0.00	0.00	0.00	4,000.00	5.00%	27.27%
5059	JACKA TEST	240.00	192.00	48.00	0.00	42.00	0.00	240.00	10.00%	112.14%
5060	JACKA TEST	400.00	200.00	200.00	0.00	200.00	0.00	400.00	26.00%	100.77%
5063	TEST	400.00	200.00	200.00	0.00	200.00	0.00	400.00	3.00%	93.33%
5064	TEST	400.00	200.00	200.00	0.00	200.00	0.00	400.00	3.00%	96.00%
5065	TEST	576.00	288.00	288.00	0.00	288.00	0.00	576.00	3.00%	94.24%
5066	TEST	400.00	200.00	200.00	0.00	200.00	0.00	400.00	3.00%	96.00%
5067	TEST	626.40	400.00	226.40	0.00	226.40	0.00	626.40	10.00%	100.00%
5070	MOBILE TEST	300.28	300.28	0.00	0.00	0.00	0.00	300.28	20.00%	98.21%
5071	JACKA TEST	1,009.62	1,009.62	0.00	0.00	0.00	0.00	1,009.62	10.00%	89.64%
5072	MOBILE	1,000.00	1,000.00	0.00	0.00	0.00	0.00	1,000.00	28.00%	96.43%
5074	MOBILE	1,000.16	1,000.16	0.00	0.00	0.00	0.00	1,000.16	14.00%	93.07%
5075	TEST	2,736.20	2,736.20	0.00	0.00	0.00	0.00	2,736.20	10.00%	72.64%
5091	TEST	679.83	0.00	679.83	0.00	679.83	0.00	679.83	0.00%	0.00
5092	TEST	4,400.00	400.00	4,000.00	0.00	4,000.00	0.00	4,400.00	5.00%	20.00%
5094	MOBILE TEST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.200%	100.00%
5100	MOBILE	0.00	39,600.00	-39,600.00	0.00	-39,600.00	0.00	34,000.00	24.47%	0.00
5112	TEST TRIS	0.00	1,704.00	-1,704.00	0.00	-1,704.00	0.00	0.00	0.00%	-1,704.00
5113	TEST BELLO	378.00	378.00	0.00	0.00	0.00	0.00	378.00	2.00%	92.44%
5113	TEST	0.00	0.00	0.00	0.00	0.00	0.00	36,000.00	100.00%	0.00
<b>Free Total</b>		<b>42,972.83</b>	<b>67,979.18</b>	<b>-16,342.27</b>	<b>346.88</b>	<b>14,696.27</b>	<b>18.88</b>	<b>42,972.83</b>	<b>47.64%</b>	<b>89.38%</b>

Buttons: Close, Help, Related, Desk, Search, OK, Cancel

**JOB109 - Job Overview Enquiry - Company: IPower**

Job No: 0000155    Job: Installation Equipment for Sunrise Dam    Job Owner: FOWLER Nicholas Simon

Start Date: 01/01/1990    Client: 3500 - Energy Generation Pty Ltd    Completed: Y

End Date: 15/06/2007    Due Date: 23/04/2001

Code	Budget Hours	Budget Cost	Actual Hours	Actual Cost	Variance
<b>LABOUR</b>					
Engineering	0	0	10.000	253.23	-253.23
Manufacturing	45.000	1455.00	40.000	985.99	469.01
<b>TOTAL</b>	<b>45.000</b>	<b>1455.00</b>	<b>50.000</b>	<b>1,239.22</b>	<b>215.78</b>
<b>MATERIALS</b>					
Manufacturing		7807.00		5627.47	2179.53
Other		0		50.41	-50.41
<b>TOTAL</b>	<b>0</b>	<b>7807.00</b>	<b>0</b>	<b>5577.88</b>	<b>2229.94</b>
<b>OTHER</b>					
Other		0		2518.32	-2518.32
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2518.32</b>	<b>-2518.32</b>
<b>TOTAL COST</b>	<b>45.000</b>	<b>9262.00</b>	<b>50.000</b>	<b>9335.20</b>	<b>-73.20</b>
<b>INVOICED</b>				3403.80	
<b>CONTRACT VALUE</b>				11875.00	
<b>OUTSTANDING</b>				8471.20	
<b>GROSS PROFIT %</b>				-174.26	

Buttons: Close, Help, Related, Desk, Search, Print, OK, Cancel

Full Service Provider  
Proven Solutions  
Committed to R & D  
Significant and Varied  
Customer Base

