



## Functional Overview

For

# Contract Management



# Contract Management

This module provides a comprehensive process for administering both Client and Subcontracts in all types of contracting environments.

The Client Contract interfaces to job budgets to ensure that the contracted scope is always reflected in the budget used for managing performance of the job.

The Sub Contract interfaces to job commitments to accurately track committed costs against budgets.

Variations and Progress Claims are efficiently handled with full integration to the Financial Ledgers.

The specific features of this module are summarised as follows:

## Maintain Contract Values and Claims

Values	Dates	Claims	Receipts	Forecast	Cashflow	Maintenance
<input type="radio"/> Foreign <input type="radio"/> Local						
Tender Details	Claimed To Date	123,630.00	Original Contract	1,644,200.00		
Job Enquiry	Less Retentions	(5,963.00)	Approved Scope Changes	29,400.00		
Schedule	Net Claimed To Date	123,721.00	Increased Costs	0.00		
1,513,600.00	GST	15,465.13	Other Costs	0.00		
	Total Claims	179,196.13	Recharges	0.00		
	Receipts To Date	50,400.00	Contract Contingency	0.00		
	Net Amount Receivable	88,796.13	Current Contract Value	1,644,200.00		
Last Claim	6	15,852,005	Unapproved Scope Changes	10,000.00		
Last Payment	R551	2,483,005	Risk	0.00		
% Complete - Time	678.14%	% Complete - Value	7.89%	Expected Contract Value	1,654,200.00	
<b>Local Currency Totals</b>						
Budget Revenue	1,644,200.00	Budget Cost	1,494,800.00	Budget Margin	149,400.00	9.09
Budget Revenue	1,644,200.00	Forecast Cost	1,768,324.00	Forecast Margin	(124,124.00)	(7.55)

## Client Contract

- Maintain Original scope and track all Variations with an interface to job budgets.
- User Defined Retention calculations.
- Generate Progress Claims based on: Schedule of Rates, Schedule of Milestones, Time and Materials.
- Monthly forecast of Costs to Complete
- Cashflow forecasting of Costs and Revenue.
- Maintain a Construction Calendar.
- Record Bond details.
- Record Cash Receipts against individual Claims.
- Comprehensive Reporting including Claim Certificates and Contract Reconciliations.
- Foreign Currency.
- Integration to Accounts Receivable and General Ledger.

## Forecast Final Cost

Job Code	Work Centre	Current Budget	Actual Cost	Outstanding Commitment	Additional Risk	Uncom Work	Forecast Final Cost	
200000	BW000	0	800	0	0	0	800	
200000	P2	0	0	1,800	0	0	1,800	
200000	P3000	0	0	0	1,000	0	1,000	
200000	P5000	63,000	0	0	0	64,000	64,000	
200000	P5001	55,000	0	0	0	55,000	55,000	
200000	PS3	0	0	1,200	0	0	1,200	
2000001	BW000	23,900	6,000	200,750	0	23,200	235,950	
2000001	BW001	328,000	20,000	30,000	15,000	278,000	342,000	
2000001	BW002	472,000	(5)	46,579	0	472,000	539,574	
2000001	BW003	408,000	25,250	3,125	0	379,625	408,000	
2000001	BW004	139,000	0	12,000	0	127,000	139,000	
Refreshed 10/01/2006 6:09:32 p.m.		Totals	1,494,800	52,046	295,464	16,000	1,404,025	1,768,324

## Sub Contracts

- Maintain Original scope and track all Variations with an interface to job budgets.
- User Defined Retention calculations.
- Process Progress Claims against Approved Works Orders.
- Track disputed items.
- Maintain a Construction Calendar.
- Record Bond details.
- Record Cash Payments against individual Claims.
- Comprehensive Reporting including Claim Certificates and Contract Reconciliations.
- Foreign Currency.
- Integration to Accounts Payable and General Ledger.

## Forecast Cash Flows

Job Code	Work Centre	Description	To Complete	Variance	2005/7 Jul 2005	2005/8 Aug 2005	2005/9 Sep 2005	2005/10 Oct 2005	
200000	A04	Liquid Subcontract Claims	342,246	0	342,246	0	0	0	
200000	BW000	Civil Works	0	0	0	0	0	0	
200000	P2	Maintenance	1,800	0	1,800	0	0	0	
200000	P3000	Preliminary & General	1,000	0	1,000	0	0	0	
200000	P5000	Project Management	64,000	0	64,000	7,600	10,000	20,000	
200000	P5001	Design	55,000	0	25,000	15,000	15,000	0	
200000	PS3	Purchased Items	1,200	0	1,200	0	0	0	
2000001	BW000	Preliminary & General	235,950	0	50,000	70,000	15,000	44,950	
2000001	BW001	Civil Works	328,000	0	100,000	180,000	73,000	0	
2000001	BW002	Structure	539,574	0	0	0	200,000	175,000	
2000001	BW003	Services	382,750	0	0	0	0	150,000	
2000001	BW004	Interior	139,000	0	0	0	0	0	
Work Centres	Start	Rev Spread	Cost Total	1,750,525	0	218,246	242,000	363,000	393,950
	End	Rev Refresh	Local Rev	1,599,711	0	300,000	250,000	300,000	400,000
		Rev Reconcile	Net Cash	-150,814	0	81,754	9,000	-63,000	10,950

## Certify Sub Contractor Claims

Activity	Item	Committed	Claimed	Certified	Uncertified	Reason
DEMOL	1.1	5,000.00	4,500.00	500.00	4,000.00	Work Not done
DEMOL	1.2	2,500.00	500.00	500.00	0.00	
DEMOL	1.3	30,000.00	0.00	0.00	0.00	
DEMOL	1.4	9,000.00	0.00	0.00	0.00	
EARTH	2.1	40,000.00	0.00	0.00	0.00	
FOUND	2.2	30,000.00	0.00	0.00	0.00	
DRAIN	2.3	42,000.00	0.00	0.00	0.00	
Totals		166,500.00	5,000.00	1,000.00	4,000.00	