

 **Viewpoint**
Jobpac Connect[™]

Rise and Fall
Function Guide
Version: 1.0

Document Control Table

Prepared by	Damien Bourke
Approved or authorised by	
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Change History

Version	Date	Author	Description of Changes
1.0	31/12/2021	DMB	Initial Release

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Introduction

Jobpac has a Rise & Fall option that allows Project Managers to update job contract values with values of Rise and Fall on work completed, and Rise and Fall on the balance of work. These Jobs must be marked as 'Subject to Rise and Fall' in Job Maintenance. The values update the Contract sum immediately they are entered. These same values can be distributed to Cost Centres in order to update budgets to match the escalated costs. There is no margin on Rise and Fall values. These values can also be claimed through the Progress Claim module.

Independently, Rise and Fall can be allocated to Subcontract Agreements if they are subject to Rise and Fall. These values can be claimed by subcontractors.

Updates to Rise and Fall during the Contract Valuation review period will be treated as applying to the review period, and will update the review history files as well as the current Jobcost period. This only applies to Jobs created before the BFM review period started.

Using Head Contract Rise and Fall on Projects

Mark a Project for Rise and Fall

Rise and Fall values can only update a project if it is marked as subject to Rise and Fall, and the contract budget is finalised.

To mark a project as subject to Rise and Fall, use the Menu option Projects>Job Setup and Reports>Setup Jobs. Choose project, and select the **Settings** tab. The screen below appears.

Tick the box “Subject to Rise and Fall”

The screenshot shows the 'Job Maintenance : Settings' interface. At the top, there are buttons for 'ACTIONS', 'OK', and 'BACK'. Below that, the 'Mode' is set to 'ADD'. The 'Job' field contains 'RAF001' and 'Rise And Fall Project'. The 'TYPE' tab is selected, showing various sub-tabs: TYPE, SETTINGS, VALUES, SCHEDULE, INSURANCE, CLIENT, STAFF, GUARANTEES, and DEFINED FIELDS. The 'SETTINGS' sub-tab is active. On the left, there are fields for 'Debtor', 'Status' (with radio buttons for Active, Complete, and Financially Complete), 'Payment' section with 'Account Contact', 'Accounts Phone', 'Certification Period', and 'Client Payment'. On the right, there are checkboxes for 'Use RCTI for Head Contract Claims', 'Subject to Rise & Fall' (which is checked), 'Adjust committed budget when purchase orders are completed', and 'Use extended CC desc'. There is also a 'Liquidated Damages' field with a 'per' multiplier.

Enter Rise & Fall Values

To enter Rise and Fall values, the project budget must be finalised.

If a project is subject to Rise and Fall, then the value should be calculated using the appropriate indices for the period that the R&F applies to.

Two values are calculated. The first relates to the R&F applicable to work done to date. The second applies to R&F on balance of work, using the current indices. For example,

Original project value was \$10,000,000.
 CWIP was \$2,000,000
 Project has been proceeding for three months
 Escalation rate was 1.5% for the previous 3 months.

Value of escalation on work done to date is 1.5 % of \$2,000,000 = \$30,000

Value of escalation on balance of work is 1.5% of \$8,000,000 = \$120,000

These values are calculated outside of Jobpac. The example of R&F calculation above is simplistic. In reality the calculation is much more complicated.

Rise and Fall

Entering these values into Jobpac will increase the contract value by \$150,000, and the project budget by \$150,000.

If the project is in the review period, i.e. BFM period different to the Jobcosting period, any R&F allocated to the project is deemed to be related to be a change to the Review period, i.e. the BFM period. If not in the review period, then any R&F allocated to the project will be related to the current Jobcosting period.

To enter these values into Jobpac use the menu option

Projects>Rise and Fall>Distribute Rise and Fall.

Rise and Fall Distribution
ACTIONS OK BACK

Job **RAF001** Rise And Fall Project For Jobcosting Period of **SEP 2021**

	This Month	Work Done To Date Total	Balance Of Work
Rise and Fall to AUG 2021			
New Entitlement	30,000.00	30,000.00	120,000.00
Distributed to Cost Centres			
Not Yet Distributed	30,000.00	30,000.00	120,000.00
Rise & Fall allocated to S/Cs			
Rise & Fall allocated to NSCs			

The R&F on work done to date and on balance of work are entered into the two fields. These are cumulative amounts. This will update the Contract Value by \$150,000.

R&F to date, i.e. up to the prior period, is displayed in the row above the entry fields.

This budget must be fully distributed across cost centres. This will increase the budget for the cost centres selected. When this distribution occurs, the budget is updated, but no automatic change to the forecast is recorded. It is expected that when a forecast is done, this will be done at the escalated rates.

Distribute Rise & Fall to Cost Centre Budgets

To distribute the R&F to cost centres, select the **Cost Centre** option. This will display all cost centres for the project.

Rise and Fall Distribution
ACTIONS OK BACK

Job **RAF001** Rise And Fall Project For Jobcosting Period of **SEP 2021**

S/C
Cost Centre
 N.S.C.

	This Month	Work Done To Date Total	Balance Of Work
Rise and Fall to AUG 2021			
New Entitlement	30,000.00	30,000.00	120,000.00
Distributed to Cost Centres			
Not Yet Distributed	30,000.00	30,000.00	120,000.00
Rise & Fall allocated to S/Cs			
Rise & Fall allocated to NSCs			

This displays the following screen

Rise and Fall Distribution
ACTIONS OK BACK

Job **RAF001** Rise And Fall Project For Jobcosting Period of **SEP 2021**

	This Month	Work Done To Date Total	Balance Of Work
Rise and Fall to AUG 2021			
New Entitlement	30,000.00	30,000.00	120,000.00
Distributed to Cost Centres	30,000.00	30,000.00	120,000.00
Available for Distribution			

Cost Centre Distribution

Hide Apply < > ...

Contains =

Cost Centre	Description	This Month	Work Done To Date Total	Balance Of Work	Message
S001 /SC	SC for R&F	30,000.00	30,000.00	120,000.00	

Any new cost centres that are setup in the review period are displayed in the screen, but R&F cannot be assigned to them. (There is only one cost centre in this example.)

The amounts displayed as “Work done to date Total” and “Balance of Work” are cumulative amounts.

R&F on Work done to date and on balance of work, appropriate to each cost centre, is entered, until the full amount is distributed.

The current Jobcosting period is updated with the same R&F values. The “This month” value is the movement for the review period, not the current Jobcosting period.

These amounts update the current budgets in the review period for the cost centres. An audit of these budget changes can be seen by using the “Budget Movements” Report.

NB. There are options to enter R&F against subcontract agreements, including nominated subcontract agreements. **This R&F is completely independent and separate to the R&F entered against cost centres.** This is covered later in this document.

This will display the screen below, which will list all S/C agreements subject to Rise and Fall.

Rise and Fall Distribution
ACTIONS OK BACK

Job RAF001 Rise And Fall Project
For month of SEP 2021

	This Month	Work Done To Date Total	Balance Of Work
Rise and Fall allocated to Subcontracts	1,000.00	1,000.00	3,000.00

Subcontract Distribution

▼ Hide Apply < > ...

Contains

Agreement	Item	Cost Code	CT	Subcontractor	This Month	Work Done To Date Total	Balance Of Work	Message
RAF09001	1	S001	SC	Abel Pipe and Cable Loca...	1,000.00	1,000.00	3,000.00	

R&F on Work done to date and on balance of work, appropriate to each Subcontract item, is entered. A running total of the amount allocated is maintained at the top of the screen.

The total of R&F on Work Done to Date and Balance of Work will update the committed cost for the cost centre associated with the subcontract item in the Jobcosting period. Entering this R&F will enable the subcontractor to claim rise and fall as part of their normal claim.

NB R&F assigned to subcontracts during the review period will not update the committed cost for the review period, only the committed cost for the current Jobcosting period is updated.

If any Subcontracts are Nominated Subcontracts, R&F can be entered in the same way by selecting the N.S.C. option. (NB **Nominated Subcontracts are very rarely used in Jobpac**)

Rise & Fall History – Job Report

This report provides a record per accounting period of R&F allocated to the projects selected on the screen.

To access the report, use option Projects>Rise and Fall>Rise and Fall History - Job.

QPADEV000P

Jobcosting Rise and Fall Job history Report

Generated 14:10:40 21/11/27

RFJBHR 9.1 BOUDAMO Page 1

Job	R&F Month	This Month	Work Done to Date Total	Total	Balance of Work Movement	Entry Date	User
RAF001 Rise And Fall Project	AUG2021	30000.00	30000.00	120000.00	120000.00	27/11/21	BOUDAMO
	SEP2021					27/11/21	BOUDAMO

* * * * * E N D O F R E P O R T * * * * *

Rise & Fall History – Subcontracts

This report provides a record per accounting period of R&F allocated to the subcontracts selected on the screen.

To access the report, use option Projects>Rise and Fall>Rise and Fall History – S/C.

VIEWPOINT		DMB Sydney		Generated 27/11/21 14:11:54			
QPADEV00P		Subcontract Rise & Fall History Report		RFSCHR 9.1 BOUDAM0 Page 1			
Job : RAF001 Rise And Fall Project		Status : Active					
Client :		Updated Completion Date : 0/00/00					
Subcontractor	Agreement R&F Month	This Month	Work Done to Date Total	Balance of Work	Date	User	Nominated S/C
RAF09001	SEP2021	1000.00	1000.00	3000.00	27/11/21	BOUDAM0	Authorised R&F to Date
***** END OF REPORT *****							