

# 3.2.1.6.Variation

The Variation Function allows for the creation of additional quotation documents for work not included in the original project estimate. It also supports modifications to the initial scope or agreement once the project is active.

To enable this functionality, it must be configured via:

### Administration Contracting Quotation Process

(Ensure the **Quotation + Revision + Variation** option is selected)

Contracting

Sales

Use Retentions for Sales

Use New Retention Schema Date (Sales): 12/ 1/2020 ? [Process Old Documents](#)

Calculation VAT at Retention Invoice (default):  Yes  No

Quotation Process: **Quotations + Revisions + Variations**

When a project reaches **Active** status, the **"Create Variation Order"** button becomes available in the project estimate section. This opens the variation workflow.

Interior of the Villa (Project) \*

Main | [Accepted Variation Rows](#) | [Budget Estimates Versions](#) | [Cash Flow Plan Versions](#) | [Project Estimates Versions](#) | [Project Notifications](#) | [Project Schedule Versions](#)

**Save and close** | Save | Generate -

Main Parameters | Project Team | Estimates | Project Tasks (WBS) | Project Documents | Diagrams | Drawings & Approvals | Projects Payment Stages

Customer: Yakub Trading L.L.C | Status: **New** | [Change Status](#) | Template

Contract: Main Contract | Folder: | Code: 0000000044

Description: Interior of the Villa

Project Manager: | Manual Project Tasks Statuses Tracking

Invoicing Method: Progressive |  Use Advanced Project Planning ?

Additional Information

Project Status Change (create)

**Save** | Cancel

Date: 5/16/2025 1:10:41 PM

Status: **Active**

Comment

Interior of the Villa (Project)

Main | [Accepted Variation Rows](#) | [Budget Estimates Versions](#) | [Cash Flow Plan Versions](#) | [Project Estimates Versions](#) | [Project Notifications](#) | [Project Schedule Versions](#) | [Project Statuses](#) | [Projects WBS](#) | [Tasks](#)

**Save and close** | Save | Generate - | More actions - ?

Main Parameters | Project Team | Estimates | Project Tasks (WBS) | Project Documents | Diagrams | Drawings & Approvals | Projects Payment Stages

[Edit Current Estimates](#) | **Create Variation Order** | [Create Budget](#) | [Create Cash Flow Plan](#) | Method Of Calculation: Calculation of Revenues Based on Costs

Revenue and Costs | Overhead

Revenue (4)

Estimates:  By Item  By Task  By Income Item  By Business Activity  By Department | Price Type: |

In the variation estimation document, the estimate lines are locked and cannot be edited directly. To make changes:

- **Change Row** – Marks an existing line as cancelled. The system creates a reversal transaction and generates a new editable line for modifications.
- **Cancel Row** – Reverses the selected line by marking it as cancelled, without creating a new editable line.
- **Add Line** – Allows the addition of new lines to account for extra or additional work.

Project Estimates (create)

Main Approvals History of Approval History of Object Status Changes Taken Decisions

Post and close Save Post Generate Settings Set Markup More actions ?

Main Revenue and Costs (6) Overhead

Estimation Project Structure

Revenue (6)

Add Allocate Overhead Costs Change Row Cancel Row Freeze Revenue Amounts Search (Ctrl+F) More actions -

#	Code	Reason	Accepted	P	Project Task	Item	Content	Quantity	UOM	Unit Cost
2	1.2	Not Applicable			GF - Majlis	Supply and delivery of center table	Supply and delivery of center table. Size: 1000mm L x 1000mm W	2.000	Nos	5,720.00
8	1.3	Not Applicable			GF - Majlis	LED TV 46" wide Samsung	Supply, customize and installation of full height TV cabinet with shutters + LED lighting. Size: 3000mm L x 450mm W x 2800mm H. Note: No 3D mirror design	4.000	Pcs	24,999.99
4	1.4	Not Applicable			GF - Majlis	Supply, customize and delivery of 3-seater ...	Supply, customize and delivery of 3-seater sofa including fabric	2.000	Nos	
5	1.3	Not Applicable		1	GF - Majlis	LED TV 46" wide Samsung	Supply, customize and installation of full height TV cabinet with shutters + LED lighting. Size: 3000mm L x 450mm W x 2800mm H. Note: No 3D mirror design	-1.000	Pcs	-24,000.00
6	1.3	Not Applicable		1	GF - Majlis	LED TV 46" wide Samsung	Supply, customize and installation of full height TV cabinet with shutters + LED lighting. Size: 3000mm L x 450mm W x 2800mm H. Note: No 3D mirror design	4.000	Pcs	24,000.00

## Variation acceptance functionality

To activate the feature, **Contracting Settings Administration Section Use Variation Estimation Acceptance.**

<ul style="list-style-type: none"> <li>Project Costing</li> <li>HR &amp; Payroll</li> <li>Asset Management</li> <li>Accounting</li> <li>Taxes</li> <li>Analysis</li> <li>Process Management</li> <li>Administration</li> <li>Telegram</li> </ul>	Time Card Expenses GL Account:	Hired Labor Cost
	<input type="checkbox"/> Use Position for Expense Qty of Hours (in Time Card)	
	<b>Annual Maintenance Contracts</b>	
	<input type="checkbox"/> Use Annual Maintenance Contracts	
	<b>Task Management</b>	
	<input type="checkbox"/> Manual Project Tasks Statuses Tracking	
	<b>Cash Flow</b>	
	Cash Flow Plan Basis:	Project Estimates
	<a href="#">Cash Flow Items Mapping</a>	
	<b>Estimates</b>	
	Folder for "Position" Items (by Default):	Services for Positions
	Folder for "Fixed Asset Category" Items (by Default):	Services for Fixed Assets Categories
Default Overheads Expense Item:	Other Operating Expenses	
<input checked="" type="checkbox"/> Use Variation Estimation Acceptance <a href="#">Fill Acceptance in Variation Estimation Documents</a>		
<input checked="" type="checkbox"/> Use Advanced Project Planning ?		
<input checked="" type="checkbox"/> Use business processes and tasks ?		
<b>Approvals</b>		
<input checked="" type="checkbox"/> Use telegram approvals <input type="checkbox"/> Enable telegram approvals log <a href="#">Process old documents</a>		
<input checked="" type="checkbox"/> Use approved object blocking ? <a href="#">Fill in the "Block" flag in the "Approved" statuses</a>		

Once enabled, the system will process all project estimate documents marked as **Variation** and automatically update the **"Accepted"** column in the **Revenue** tab for any lines added in the current or previous variation orders.

← → ☆ Project Estimates MEPE25-0000002 dated 5/17/2025 2:14:40 AM

Main Approvals History of Approval History of Object Status Changes Taken Decisions

Post and close Save Post [Pencil] [Bell] [Dr Cr] [Print] Generate [Printer] Settings Set Markup

Main Revenue and Costs (6) Overhead

Estimation Project Structure

Revenue (6)

Add [Up] [Down] Allocate Overhead Costs Change Row Cancel Row Freeze Revenue Amounts

#	Code	Reason	Accepted	P	Project Task	Item
2	1.2	Not Applicable			GF - Majlis	Supply and delivery of center table
3	1.3	Not Applicable			GF - Majlis	LED TV 46" wide Samsung
4	1.4	Not Applicable			GF - Majlis	Supply, customize and delivery of 3-seater ...
5	1.3	Not Applicable		1	GF - Majlis	LED TV 46" wide Samsung
6	1.3	Not Applicable		1	GF - Majlis	LED TV 46" wide Samsung

Once a variation order is posted, the changes are not considered accepted by default. A new "Accepted" column appears in the revenue section, but it remains empty until the client formally confirms the variation. Client acceptance is not a mandatory option.

If needed, a new quotation document can be generated from the variation and shared with the client for approval. This quotation includes reversed lines, newly added items, and the total value of the proposed changes.

← → ☆ Quotation (create) Conversation

Main Approvals Accepted Quotations History of Approval History of Object Status Changes Taken Decisions

Post and close Save Post [Pencil] [Bell] [Dr Cr] [Print] Generate [Printer] Settings More actions ?

Accept by Client

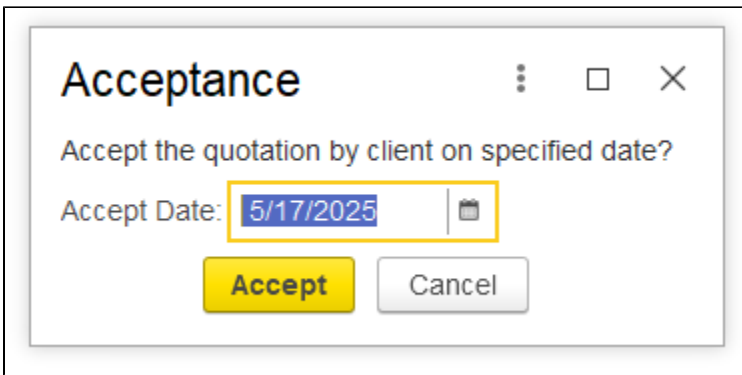
Main Inventory Services (2) Additional Information

Add [Up] [Down] Pick

#	Item	Content	Quantity	JOM	Price	Discount, %	Discount	Amount	VAT, %	VAT Amount	Total	Project Task
1	LED TV 46" wide Samsung	Supply, customize and installation of fu...	-1.000	Pcs	31,200.00			-31,200.00	5%	-1,560.00	-32,760.00	GF - Majlis
2	LED TV 46" wide Samsung	Supply, customize and installation of fu...	2.000	Pcs	31,200.00			62,400.00	5%	3,120.00	65,520.00	GF - Majlis

Once the client approves, mark the variation as accepted in the system. You'll be prompted to enter the acceptance date. Upon acceptance:

- Revenue reports and project data are updated.
- New lines are reflected in the financials.
- Contracts are adjusted if needed.



Users with full access can accept variations manually. Restricted users will see the accepted status set automatically and cannot change it. If no further processing has occurred, accepted variations may be cleared, subject to access rights.

The screenshot shows a software interface for "Project Estimates (create)". It includes a navigation bar with "Main", "Approvals", "History of Approval", "History of Object Status Changes", and "Taken Decisions". Below the navigation bar are buttons for "Post and close", "Save", "Post", "Generate", "Settings", and "Set Markup". The main content area is titled "Revenue and Costs (6)" and contains a table with the following data:

#	Code	Reason	Accepted	P	Project Task	Item	Content	Quantity	UOM	Unit Cost
2	1.2	Not Applicable	<input type="checkbox"/>		GF - Majlis	Supply and delivery of center table	Supply and delivery of center table. Size: 1000mm L x 1000mm W	2.000	Nos	5,720.00
3	1.3	Not Applicable	<input type="checkbox"/>		GF - Majlis	LED TV 46" wide Samsung	Supply, customize and installation of full height TV cabinet with shutters + LED lighting Size: 3000mm L x 450mm W x 2800mm H Note: No 3D mirror design	1.000	Pcs	24,000.00
4	1.4	Not Applicable	<input type="checkbox"/>		GF - Majlis	Supply, customize and delivery of 3-seater ...	Supply, customize and delivery of 3-seater sofa including fabric	2.000	Nos	
5	1.3	Not Applicable	<input type="checkbox"/>	1	GF - Majlis	LED TV 46" wide Samsung	Supply, customize and installation of full height TV cabinet with shutters + LED lighting Size: 3000mm L x 450mm W x 2800mm H Note: No 3D mirror design	-1.000	Pcs	-24,000.00
6	1.3	Not Applicable	<input checked="" type="checkbox"/>	1	GF - Majlis	LED TV 46" wide Samsung	Supply, customize and installation of full height TV cabinet with shutters + LED lighting Size: 3000mm L x 450mm W x 2800mm H Note: No 3D mirror design	2.000	Pcs	24,000.00

This function ensures accurate, auditable handling of changes, whether they arise from client requests, internal corrections, or evolving project needs. Costs are applied when the variation is posted, but revenue is recognized only after acceptance (if required).