

Cut Length

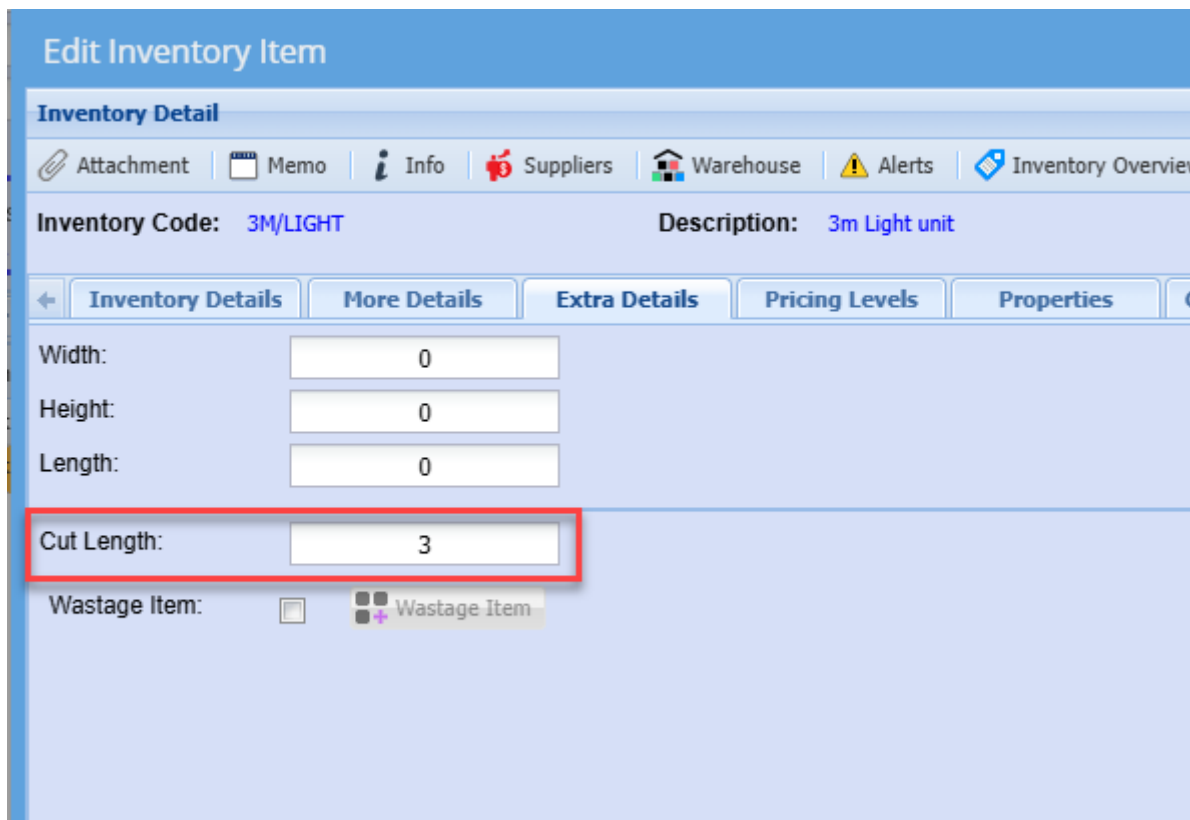
Cut Length is used to define a length of material which is used to calculate the number of lengths one requires in Quote Build task.

This is different to the UOM (Unit of Measure) as Cut length is used in Quote Build tasks.

Example

A stock item is measured in meters but lengths are in 3m lengths.

Set the cut length to 3 in inventory setup



The screenshot shows the 'Edit Inventory Item' interface. At the top, there's a blue header bar with the title 'Edit Inventory Item'. Below it, a sub-header 'Inventory Detail' is visible. A navigation bar contains icons and labels for 'Attachment', 'Memo', 'Info', 'Suppliers', 'Warehouse', 'Alerts', and 'Inventory Overview'. The main area displays 'Inventory Code: 3M/LIGHT' and 'Description: 3m Light unit'. Below this, a tabbed interface has 'Inventory Details' selected. Under this tab, there are input fields for 'Width:', 'Height:', and 'Length:', all containing the value '0'. The 'Cut Length:' field, located below these, contains the value '3' and is highlighted with a red rectangular border. At the bottom, there is a 'Wastage Item:' section with a checkbox and a '+ Wastage Item' button.

Activate the Cut Length quantity on this item to look at the cut length value

Edit Quote Task Line

Manage Quote Task Line

Details

Notes

Currency: NZD - NZ Dollar

Stock Item:	3M/LIGHT - 3m Light unit			Lead Time:	
Description:	3m Light unit			Order Date:	
Item Group:		Category:	Stock	Reminder Date:	
Qty:	30	Warehouse:	MAST - Master Warehouse	Required Date:	
Pricing Structure:	Default	UOM:	0	Supplier:	
Selling Ex GST:	15.00	Line Discount:	0.0000	Drop Ship:	
Selling Inc GST:	17.25	GST Type:	01 Invoice GST:15	Item Cost:	
Sub Total Selling:	450.00	Mark-up %:	50.00	Item Code:	
GST Value:	67.50	Cost Per Unit:	10.0000	Supp. Discount:	
Total Selling:	517.50	Profit Cost / Unit:	5.00	Last Updated:	
Line Reference:		Total Cost:	300.00	Latest Cost:	
Zero Cost On Job:	☐	Zero Cost On Invoice:	☐	Show In Print:	☒
Sequence No:	1.0000	Weight Per Unit:	0.0000	Total Weight:	0.00
BOM Selection:		Days from Start:	0	Employee Assigned:	
Cut Length Qty:	☒	Hide Line:	☐	Internal Note:	

Save & New

Save & Close

Close

When making a build task of 5 and each quantity required on the base build is 30 meters.

The total meters required is 150 meters

The Light length comes in 3 meter lengths, production needs to know how many lengths are required to fulfil the build task.

Therefore it is $150 / 3\text{m} = 50$ lengths required

The system will store this as a text value in the table and display 50 x 3

50 = Number of items required

3 = Length meter of item

Manage Task Details

Task Details

Pricing Type: ☐ Total ☒ Each Task Qty: **A** 5 ⚡ Update Task Qty

Add items CTC: ☐ Split Each On Job: ☒

Tree **Search**

📁 Add ✎ Edit 🗑 Delete ☰ Functions 🖨 Print 🔍 Inventory Overview

Skeleton

#	Seq No	LS	Status	Image	Code	Description	Task Qty	Qty	Cut Length Qty
1	1	⚠		🖼	3M/LIGHT	3m Light unit	30	150	B C E 50 x 3

Inventory Detail

Attachment Memo Info Suppliers Warehouse Alerts

Inventory Code: 3M/LIGHT Description: 3m Light unit

Inventory Details More Details Extra Details Pricing Le

Width:

Height:

Length:

Cut Length: **D**

Wastage Item: ☐ 🗑 Wastage Item

Formula

$A * B / D = \text{Cut Length}$

OR

C / D

The quantity on Packing Slip and Cut Sheet (Job Card) will display the Cut Length instead of the quantity.

Use stationery layout Quote_ANZ155 as an example

Roofing Quote		Roofing Quote	1		
COM/LAPTOP	Laptop HP 350		4	EA	
CAS/CS/BASIC-123	Case Black Basic		1	EA	
LAB/SETUP	Labour Setup		2	EA	
Trailer-A		Trailer flat top	5		
3M/LIGHT	3m Light unit		50 x 3		
TIRE	Tires		5 x 3		
LIGHTS	Lights		5 x 2		
LAB001	Labour		5 x 10	HR	
JOB/QT	Job Quote		5 x 1		
Summary Item List					
CAS/CS/BASIC-123	Case Black Basic		1	EA	
COM/LAPTOP	Laptop HP 350		4	EA	
3M/LIGHT	3m Light unit		150		
LIGHTS	Lights		10		
TIRE	Tires		15		
00-1005	Balloon Flowers Seed		4		
ATLAS-3K	Atlas 3000k IP20 tape		4.5		
SWPU-150w	Power Supply 150w		2		

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