



Scan to visit our AutoCount Website

## AutoCount Landing Cost Module

---

### Table of Contents

1.0	<a href="#">Introduction</a>
2.0	Settings
2.1	➤ <a href="#">Default Setting</a>
3.0	Features
3.1	➤ <a href="#">Transaction - Purchase</a>
3.2	➤ <a href="#">Posting - A/P Invoice</a>
4.0	Report
4.1	➤ <a href="#">Stock Card Report</a>
4.2	➤ <a href="#">Landing Cost vs Profit &amp; Loss Statement</a>



Scan to visit our AutoCount Website

## 1.0 Introduction

The Autocount Landing Cost Module is a feature within the Autocount Accounting software that enables businesses to distribute and allocate landing costs associated with purchases onto the cost of items. This module provides a comprehensive solution for accurately calculating and incorporating additional costs incurred during the procurement process, such as shipping charges, customs duties, insurance fees, and other expenses. This is to allow landing cost to be distributed and added onto item cost during purchases.

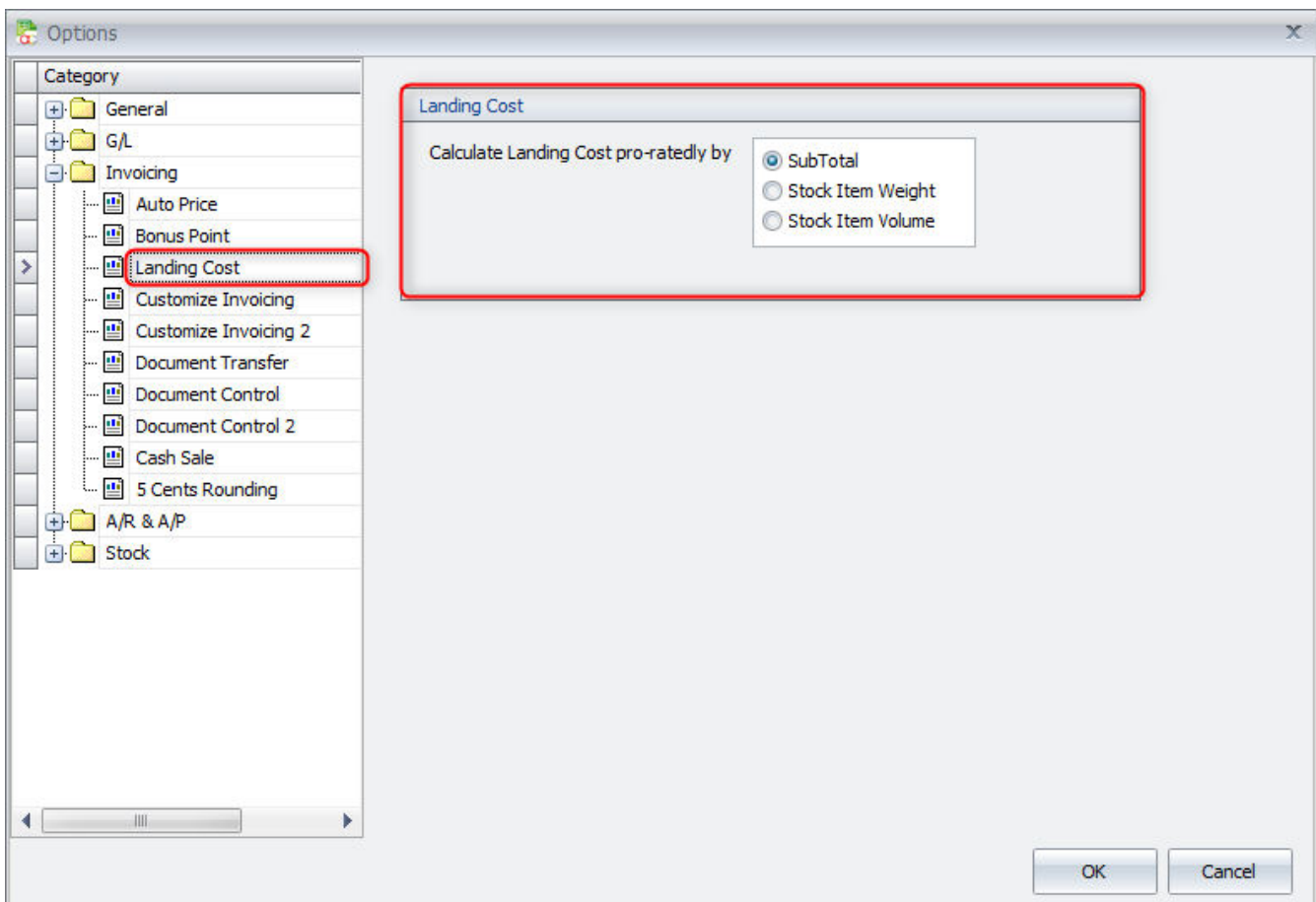


Scan to visit our AutoCount Website

## 2.0 Settings

### 2.1 Default Setting

1. Go to **Tools > Options > Invoicing > Landing Cost**
2. Select default option for **Calculate Landing Cost Pro-Rated by**



**Pro-rated by Sub Total:** landing cost will be distributed among transacted items according to the ratio of each item row's subtotal. E.g.

Total landing cost = 100.00

Item A, Qty=2, Unit Price=100, Sub Total = 200 Pro-rated landing cost =  $200/500 * 100 = 40.00$

Item B, Qty=3, Unit Price=80, Sub Total = 240 Pro-rated landing cost =  $240/500 * 100 = 48.00$

Item C, Qty=1, Unit Price=60, Sub Total = 60 Pro-rated landing cost =  $60/500 * 100 = 12.00$



Scan to visit our AutoCount Website

**Pro-rated by Stock Item Weight:** landing cost will be distributed among transacted items according to the ratio of each item row's total weight; item weight is maintained at Stock Item Maintenance. E.g.

Total landing cost = 100.00

Item A, Qty=2, Item Weight=10 kg Total Weight= 20 Pro-rated landing cost =  $20/50 * 100 = 40.00$

Item B, Qty=3, Item Weight=8 kg, Total Weight= 24 Pro-rated landing cost =  $24/50 * 100 = 48.00$

Item C, Qty=1, Item Weight=6 kg, Total Weight= 6 Pro-rated landing cost =  $6/50 * 100 = 12.00$

**Pro-rated by Stock Item Volume:** landing cost will be distributed among transacted items according to the ratio of each item row's total volume; item volume is maintained at Stock Item Maintenance. E.g.

Total landing cost = 100.00

Item A, Qty=2, Item Volume=10 litre, Total Volume= 20 Pro-rated landing cost =  $20/50 * 100 = 40.00$

Item B, Qty=3, Item Volume=8 litre, Total Volume= 24 Pro-rated landing cost =  $24/50 * 100 = 48.00$

Item C, Qty=1, Item Volume=6 litre, Total Volume= 6 Pro-rated landing cost =  $6/50 * 100 = 12.00$

To maintain item weight and item volume, go to **Stock > Stock Item Maintenance**,

Click on **Others**,



Scan to visit our AutoCount Website

### 3.0 Features

#### 3.1 Transaction - Purchase

Landing Cost is applicable on Goods Received Note, Purchase Invoice and Cash Purchase.

1. Go to **Purchase > Purchase Invoice**
2. Click on **Create A New Purchase Invoice**
3. Add 3 different items...

Item Code	Description	Ba...	Lo...	D...	Pr...	U...	Qty	Unit Price	Dis...	C/N Amt.	Total	Fo...	Loc...	Duty	GS...	GS...	GST	Total (ex)	Total (inc)
APPL...	APPLE IPHONE 5		HQ			PCS	1	100.00			100.00			0.00	TX-S	6	6.00	100.00	106.00
APPL...	APPLE IPHONE 6		HQ			PCS	1	200.00			200.00			0.00	TX-S	6	12.00	200.00	212.00
APPL...	APPLE IPHONE 7		HQ			PCS	1	300.00			300.00			0.00	TX-S	6	18.00	300.00	318.00

Subtotal (ex)		600.00
GST		36.00
Total		636.00

4. Click on **Landed Cost** button,



Scan to visit our AutoCount Website

New Purchase Invoice - [Next Possible No: PI-000002] - MOBILE PHONE TRADING 2014 [V2 HELP FILE] - AutoCount Accounting (Ver: 2.0)

Home Edit

Save as Draft Save as Template Save

Set Original Document Date Set GST Date Group Total Discount Item Package Landed Cost Item Search Show Instant Info Copy Purchase Invoice Transfer Document

Creditor: 400-B001  
Name: BEST PHONE MALAYSIA SDN BHD  
Address:  
Branch:  
Purchase Location: HQ

P/I No: <<New>>  
Supplier D/O No:  
Supplier Invoice No:  
Date: 22-01-2018  
Credit Term: C.O.D.  
Shipping Via:  
Ship Info:

Item Code	Description	Ba...	Lo...	D...	Pr...	U...	Qty	Loc...	Duty	GS...	GS...	GST	Total (ex)	Total (inc)
APPL...	APPLE IPHONE 5		HQ			PCS			0.00	TX-S	6	6.00	100.00	106.00
APPL...	APPLE IPHONE 6		HQ			PCS			0.00	TX-S	6	12.00	200.00	212.00
APPL...	APPLE IPHONE 7		HQ			PCS			0.00	TX-S	6	18.00	300.00	318.00

Record 3 of 3

Subtotal (ex): 600.00  
GST: 36.00  
Total: 636.00

Currency: MYR Rate: 1 Taxable Amount: 600.00 Local Total: 636.00

Save Save & Preview Save & Print Cancel

Proceed New P/I

**Landing Cost Dialog:**

Foreign Charge: 0  
Local Charge: 100

Calculate Landing Cost pro-rated base on:  
☐ Sub-Total  
☒ Stock Item Weight  
☐ Stock Item Volume

OK Cancel

Key in forwarding charges in local currency

**Foreign Charge:** if landing cost was charged by service provider in foreign currency, key in foreign charge amount. This amount will be distributed and filled in the column of Foreign Charge.

**Local Charge:** if landing cost was charged by service provider in local currency (or converted to local currency), key in local charge amount. This amount will be distributed and filled in the column of Local Charge.

**Calculate Landing Cost Pro-rated base on:** select an option.

5. Click on **OK**.





Scan to visit our AutoCount Website

New Purchase Invoice - [Next Possible No: PI-000002] - MOBILE PHONE TRADING 2014 [V2 HELP FILE] - AutoCount Accounting (Ver: 2.0)

Home Edit

Save as Draft Save as Template Save

Set Original Document Date Set GST Date Group Total Discount Item Package Landed Cost Item Search Show Instant Info Copy Purchase Invoice Transfer Document

Creditor: 400-B001 Name: BEST PHONE MALAYSIA SDN BHD Address: Branch: Purchase Location: HQ

P/I No: <<New>> Supplier D/O No: Supplier Invoice No: Date: 22-01-2018 Credit Term: C.O.D. Purchase Agent: STELLA Shipping Via: Ship Info:

Item Code	Description	Ba...	Lo...	D...	Pr...	U...	Qty	Unit Price	Dis...	C/N Amt.	Total	Fo...	Local Cha...	D...	GS...	GS...	GST	Total (...)	Total (Inc)
APPL...	APPLE IPHONE 5		HQ			PCS	1	100.00			100.00	0	16.6667	0...	TX-S	6	6.00	100.00	106.00
APPL...	APPLE IPHONE 6		HQ			PCS	1	200.00			200.00	0	33.3333	0...	TX-S	6	12.00	200.00	212.00
APPL...	APPLE IPHONE 7		HQ			PCS	1	300.00			300.00	0	50	0...	TX-S	6	18.00	300.00	318.00

Total landing cost of RM100 is distributed among items

3 600.00 36.00 600.00 636.00

Record 3 of 3

Subtotal (ex) 600.00 GST 36.00 Total 636.00

Currency MYR Rate 1 Local Total 636.00

Proceed New P/I Save Save & Preview Save & Print Cancel

The column of **Local Charge** is filled with landing cost.

Distribution of landing cost is applicable only on stock items. If there is a mixture of Stock items and Service items, the service items will not be included in pro-rated distribution.

You may also key in **Duty** charge (in value) per each item (if any). The duty rate can be maintained at Stock Item Maintenance so that it will be auto-calculated (yet amendable).



Scan to visit our AutoCount Website

Edit Stock Item - [ME2]

Edit Copy Item Window

Item		Analysis Code		Status	
Item Code	ME2	Item Group	PHONE	<input checked="" type="checkbox"/> Active	<input type="checkbox"/> Has Promoter
Description	MOTOROLA ROKR E2	Item Type	MOTO	<input type="checkbox"/> Discontinued	<input checked="" type="checkbox"/> Auto UOM Conversion
Total Balance Qty	0	Lead Time		<input checked="" type="checkbox"/> Back Order Control	
Supply Tax Code		Purchase Tax Code			
Duty Rate	5.00				

Costing Method: Weighted Average Main Supplier: Stock Control: ☒ Controlled by Batch No: ☐ Controlled by Serial No: ☐ Calculate Bonus Point: ☒

Details: Item Batch Replacement Item Image Further Description External Link Note

Base UOM: PCS Sales UOM: PCS Purchase UOM: PCS Report UOM: PCS

UOM Details: Alternative Item Code Others Sales Entitlement

Cost		Markup %		Selling Price		Markdown %		Profit Margin %	
Real Cost	0			Price 1	0.00			0	
Standard Cost	0	0	0	Price 2	0.00	0	0	0	
Min. Purchase Price	-1.00			Price 3	0.00	0	0	0	
Max. Purchase Price	800.00			Price 4	0.00	0	0	0	
				Price 5	0.00	0	0	0	
				Price 6	0.00	0	0	0	
				Min. Selling Price	0.00	0	0	0	
				Max. Selling Price	-1.00	0	0	0	

Up To Date Cost

Location	Batch No.	Qty	Unit Cost
----------	-----------	-----	-----------

OK Cancel

Note: Purchase cost per unit therefore, will be... (Subtotal + Local Charge + Duty) / Qty

Click on **Save & Preview**.





Scan to visit our AutoCount Website

### MOBILE PHONE TRADING 2014

B3-9-2, Lorong Batu Nilam 3F Bandar Bukit Tinggi, 41200  
Klang, Selangor Darul Ehsan  
Tel: 03-33244256  
GST ID No : 1234561543

#### PURCHASE INVOICE

No. : PI-000002

BEST PHONE MALAYSIA SDN BHD

Supplier INV No. :

Terms : C.O.D.

Date : 22-01-2018

Page : 1 of 1

TEL :

FAX :

Attn:

Item	Tax Code	Description	Qty	UOM	U/ Price RM	Disc.	Total RM
1.	TX	APPLE IPHONE 5	1	PCS	100.00		100.00
2.	TX	APPLE IPHONE 6	1	PCS	200.00		200.00
3.	TX	APPLE IPHONE 7	1	PCS	300.00		300.00

Both Landing charge and Duty are for costing purpose and will not be displayed in Purchase Invoice.



Scan to visit our AutoCount Website

### 3.2 Posting - A/P Invoice

1. Go to **A/P > A/P Invoice Entry**
2. Select the Purchase Invoice you have just saved, click on **View**

View A/P Invoice Entry - [PI-000002] - MOBILE PHONE TRADING 2014 [V2 HELP FILE] - AutoCount Accounting (Ver: 2.0)(1)

Home Edit

View Source Edit Cancel Document Delete

Document Navigation

Copy from other A/P Invoice Copy to a new A/P Invoice Copy A/P Invoice

Creditor : 400-B001 Supplier IV No. :  
Journal Type : PURCHASE Ref. No. 2 :  
Agent : STELLA

Main External Links Note

From : BEST PHONE MALAYSIA SDN BHD Invoice No. : PI-000002  
Date : 22-01-2018  
Terms : C.O.D.  
Due Date : 22-01-2018

Purchase A/C	Description	To Acc. Rate	Proj. No.	Dept. No.	Amount	Taxable ...	GST Rate	GST Type	GST Permit ...	GST	GST Adjust...
610-0000	APPLE IPHONE 5	1			100.00	100.00	6	TX-S		6.00	0.00
610-0000	APPLE IPHONE 6	1			200.00	200.00	6	TX-S		12.00	0.00
610-0000	APPLE IPHONE 7	1			300.00	300.00	6	TX-S		18.00	0.00

Subtotal (ex) : 600.00  
Inclusive? Taxable Amount : 600.00 GST : 36.00  
Net Total : 636.00  
Description : PURCHASE INVOICE Outstanding : 636.00

You will notice that A/P Invoice Entry does not include landing cost and Duty charge.

For total Landing Cost and total Duty Charge, there are separate invoices billed by respective supplier, and will be recorded with separate Purchase Invoices or A/P Invoice Entries (G/L accounts involved should be Cost Of Sale type and not Expenses type.).



Scan to visit our AutoCount Website

## 4.0 Report

### 4.1 Stock Card Report

1. Go to **Stock > Stock Card Report**
2. Define filter options, click on **Inquiry**, click on '+' sign before item code to expand the details.

Stock Card - MOBILE PHONE TRADING 2014 [V2 HELP FILE] - AutoCount Accounting (Ver: 2.0) (Rev: 59)

File G/L A/R A/P Inquiry Stock Sales Purchase Bonus Point General Maintenance Tools GST Window Help | Report

### Stock Card

Basic Filter

Date Range: 22-01-2018 to 22-01-2018

Stock Item: Filter by multi-select 3 were selected

Inquiry Preview Print Hide Options Criteria Close

Drag a column header here to group by that column

Item Code	L...	B...	Batch Ex...	Item Bat...	...	Ite...	Ite...	Description	Cos...	B/F ...	B/F ...	Ave...	Balan...	Balance ...	Ave...	CSGN ...	CSGN...	On H...	On Hand Cost
APPLE IPHONE 5	HQ				PCS	PHO...	APPLE	APPLE IPHONE 5	Wei...	0	0	0	1	116.6667	116.6667	0	0	1	116.6667
Detail																			
Item Code	Location	Batch No.	UOM	Date	Doc. Type	Doc. No.	In Qty	Out Qty	Qty	Cost	Total Cost	Balance Qty	Balance C...	Average B...					
APPLE ...	HQ		PCS	22-01-2018	PI	PI-000002	1		1	116.6667	116.6667	1	116.6667	116.6667					
APPLE IPHONE 6	HQ				PCS	PHO...		APPLE IPHONE 6	Wei...	95	950	10	96	1,183.3333	12.3...	0	0	96	1,183.3333
Detail																			
Item Code	Location	Batch No.	UOM	Date	Doc. Type	Doc. No.	In Qty	Out Qty	Qty	Cost	Total Cost	Balance Qty	Balance C...	Average B...					
APPLE ...	HQ		PCS	22-01-2018	PI	PI-000002	1		1	233.3333	233.3333	96	1,183.3333	12.3264					
APPLE IPHONE 7	HQ				PCS	PHO...		APPLE IPHONE 7	Wei...	99	1,980	20	99	2,310	23.3...	0	0	99	2,310
Detail																			
Item Code	Location	Batch No.	UOM	Date	Doc. Type	Doc. No.	In Qty	Out Qty	Qty	Cost	Total Cost	Balance Qty	Balance C...	Average B...					
APPLE ...	HQ		PCS	22-01-2018	PI	PI-000002	1		1	350	350	100	2,330	23.3					
APPLE ...	HQ		PCS	22-01-2018	IV	I-000005		-1	-1	20	-20	99	2,310	23.3333					
										194	2,930	196	3,610	0	0	196	3,610		

Record 3 of 3

As you can see, landing cost was added to stock unit cost.



Scan to visit our AutoCount Website

## 4.2 Landing Cost vs Profit & Loss Statement

To make it easier to understand the consequences of Landing Cost in Profit & Loss Statement after all necessary entries, i shall use an extreme example where the purchased stock was not sold at all ...

### Example 1: Landing Cost module is used to adjust the stock value: `

Sales: 0 (there was no sales, so the closing stock is remained unsold)

Purchases: 100

Landing Cost: 10

(A) if the Landing Cost Account is created under COST OF SALES account type:

The Profit & Loss Statement will be:

Sales		0.00
Less: <u>Cost Of Sales</u>		
Purchases	100.00	
Landing Cost	10.00	
Less: Closing Stock	(110.00)	0.00
Gross Profit		0.00
Less: <u>Expenses</u>		
		0.00
Net Profit		0.00
		=====

(B) if the Landing Cost Account is created under Expenses account type:

The Profit & Loss Statement will be:



Scan to visit our AutoCount Website

Sales		0.00
Less: <u>Cost Of Sales</u>		
Purchases	100.00	
Less: Closing Stock	(110.00)	-10.00
Gross Profit		10.00
Less: <u>Expenses</u>		
Landing Cost		10.00
Net Profit		0.00
		=====

Both end up with the same Net Profit amount, but with different Gross Profit amount.

**Example 2: Landing Cost module is NOT used.**

Sales: 0 (there was no sales, so the closing stock is remained unsold)

Purchases: 100

Landing Cost: 10

(A) If the Landing Cost Account is created under COST OF SALES account type:

The Profit & Loss Statement will be:



Scan to visit our AutoCount Website

Sales		0.00
Less: <u>Cost Of Sales</u>		
Purchases	100.00	
Landing Cost	10.00	
Less: Closing Stock	(100.00)	10.00
Gross Profit (Loss)		(10.00)
Less: <u>Expenses</u>		
		0.00
Net Profit (Loss)		(10.00)
		=====

(B) If the Landing Cost Account is created under Expenses account type:

The Profit & Loss Statement will be: