# STOCK AGING MODULE

[1.0]

Roseanne Lee [26/2/2022]



REV. No	Nature of Change	Prepared By	Prepared Date	Reviewed & Approved by
1.0	Creation	Roseanne	26/2/2022	

Doc No : 1

Amendment Record



Doc No : 1

## SCENARIO

User purchases an item on 1/1/2022 with 10 QTY RM 600, and other purchases on 1/2/2022 with 20 QTY RM 650. On 31/3/2022, user performs stock take and find out there is another 2 QTY in warehouse worth RM 550 per unit which purchase from 12/12/2021.

💰 Stock	Inquiry							
∧ Filters								
Stock	AMD-XP/1800	v	AMD XP 1800					
Date From			То	31/03/2022				•
Location	ALL	* Indude GST			Include	Stock Transfer	Use Stock Tran	nsfer Cost(WA Only)
Ledger Costing Qty	Info Location Qty							
Date	Transaction Code	Description		In	Out	Balance	Cost Price	Sell Price
•		BALANCE B/F						
01/01/2022	BIL2201/017	ALI MANUFACTURING SDN. BHD.		10		10	600.00	
01/02/2022	BIL2202/018	ALI MANUFACTURING SDN. BHD.		20		30	650.00	
31/03/2022	SA2203/003			2		32	550.00	

User update Stock Adjustment for the 2 QTY, however system only allows to update "Document Date" but cannot update Stock Aging Date since the item purchase on 12/12/2021

Ű		Stock Adjust	tments								
Detai	is   atio	Others Notes Files In	Project				*	Doc Date	31/03/2	022	•
								Stock Adj #	SA2203	/003	*
Des	crip	ption					•	Ref #			
	Sc	Can Item Imi	X 🔮 🗁   🖾 🥔   🖦   🥹 📑 Vie Description	w Variants • 🛛 🕲 🤇 Further Desc	908   L <mark>⊞ ▼</mark>   L Qty	UOM	Unit	Price	Amount	Project	Location
•		AMD-XP/1800	AMD XP 1800	2	2	UNITS	5	50.00	1,100.00		

If user preview Stock Aging report as at 31/3/2022, system displays the 2 QTY under "Current" month instead of "3 Months". And the stock value is based on purchase cost or the Stock IN cost (2 QTY X RM 550 = RM 1,100) instead of using weighted average cost (since user's costing method is using Weighted Average). User requests to update "Stock Aging Date" in Stock Adjustment and display in the aging column accordingly.

Date: 31/03/2 Month Period: Order By Stock Stock From:	022 1 : Code, Exclude Ze	ro Balance	Cate	gory From:	Sto	ck Agin	g as at	<b>31 Mai</b> Group From:	rch, 202	22	(	Class From:			
Stock To:			Cate	gory To:			(	Group To:			(	Class To:			
SAMPLE TRA	DING (M) SDN. I	BHD. (12345	56-A)						Page	e 1 of 1					
STOCK	UOM	CURRENT	1 Months	2 Months	3 Months	4 Months	5 Months	6 Months	7 Months	8 Months	9 Months	10 Months	11 Months	12 Months	BALANCE
AMD-XP/1800	UNITS	2.00	20.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.00
		1,100.00	13,000.00	6,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,100.00
	TOTAL QTY:	2.00	20.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.00
	TOTAL VALUE:	1,100.00	13,000.00	6,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,100.00



Version: 1.00

## SOLUTION

1. File > Module > Tick Stock Aging. Please notice that this module is chargeable, kindly contact your sales representative if you would like to use this function.

🧧 Module Manager	- 🗆 X
Modules & Features	🔽 Tasks 🛛 🔨
Customer / Supplier Item	Apply Changes
Stock Take	📲 Save & Close
✓ Cash Register Integration	× Close
Maybank2e	
Credit Control	
QNE BizPay	
QNE BizPay Plus	
E-Commerce	
Apply Pricing Rule	
Packing UOM	
Property Management	
Post as Accrued AP	
Meter Billing	
Advance Manufacturing	
Cash Flow Forecast Advisor	
Finished Goods Produce	
Fixed Commission Rates	
Renewal System	
Packing UOM Summary	
Consolidated Financial Reports	
Stock Sub-Code	
4	•

Note: This function is applicable for the costing method as Weighted Average

_					
8	💮 System	Options			
(	General Customers Suppli	iers Sales Purchases Stocks Rounding Options	Report Adjustment Option	s System VAT	
	Stock Code Format	A-000	Qty Precision		0
	Default UOM	UNIT(S)	Price Precision		2
	Costing Method	Weighted Average	Weight Precision		0
	Stock Value Precision	2	Volume Precision		0
			Secret Code	1234567890.	
	Not Allowed to edit qu	antity - Stock Assembly	Allow to edit Stock Bu	Indle	
	Not Allowed to edit qu	antity - Stock Disassembly	Allowed Multiple Row	Transfers	
			Update Price from Pri	ce Inquiry (F2)	



2. Go to Stock Adjustments, by default you do not see the "Stock Aging Date" column. You can right click on the field caption > Column Chooser > and drag this column into the Stock Adjustment Details.

System allows you to update the Stock Aging Date accordingly. Then you can save it. Please notice that in this example,

- Document Date = 31/3/32022, the date perform stock takes / adjustment.
- Stock Aging Date = 12/12/2021, the stock purchase date.

Stock Adjustments										
Details Others Notes 🖺 Files Info										
Location Project					* Do	oc Date	31/03/2022			-
					St	ock Adj #	SA2203/003			*
Description					• ••• Re	ef #				
	💼 View Variants 🕶	000	🖬 🔹 😡							
C Stock Description	Further Desc	Qty	UOM	Unit Price	Amoun	t Project	5	Stock Aging Date	Location	
AMD-XP/1800 AMD XP 1800	Ż	2	UNITS	550.00	1,100.0	D	1	12/12/2021		

3. View > Reports > Stock Reports > Reports > Stock Aging 12 Months with Value by Weightd Average Report





Version: 1.00

4. Notice that this report only applicable in Stock Aging module. Preview the report as at 31/3/2022, notice that system display the adjustment of 2 QTY in "3 Months" column, and the value is calculated based on Weighted Average Method.

Doc No : 1

Date: 31/03/20 Month Period: Drder By Stock	022 1 Code, Exclude Ze	ro Balance, E	clude Stock 1	Fransfer	,	as a	at 31 Ma	rch, 202	2	ince A	relage				
Stock From: Stock To:			Cate Cate	gory From: gory To:			0	Group From: Group To:			(	Class From: Class To:			
SAMPLE TRAI	DING (M) SDN. B	HD. (123456	i-A)						Page	e 1 of 1					
STOCK	UOM	CURRENT	1 Months	2 Months	3 Months	4 Months	5 Months	6 Months	7 Months	8 Months	9 Months	10 Months	11 Months	12 Months	BALAN
AMD-XP/1800	UNITS	0.00	20.00	10.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.
		0.00	12,562.50	6,281.25	1,256.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,100
	TOTAL QTY:	0.00	20.00	10.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.
	TOTAL VALUE:	0.00	12,562.50	6,281.25	1,256.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,100.

#### **Calculation:**

3 Months Stock Value = RM 1,256.25 ( 2 QTY X RM 628.13) 2 Months Stock Value = RM 6,281.25 (10 QTY X RM 628.13) 1 Months Stock Value = RM 12,562.50 (20 QTY X RM 628.13)

Note: You will find that there is a variance in cent and this is common due to system calculates based on 8 decimal points which on screen only display 2 decimal points. But the total Stock Value will be tally with Month End Stock Report or Stock Inquiry.

Ĺ	🔏 Stock	Inquiry									
^	Filters										
-	Stock	AMD-XP/1800			AMD XP 1800						
	Date From				То	31/0	3/2022				
ı	ocation	ALL		TINCLUDE GST				Include St	ock Transfer	Use Stock T	ransfer Cost(WA Only)
Le	edger Costing QtyIn	fo Location Qty									
	Date	Transaction Code	Description			In	Out	Balance	Unit Cost	Qty	Value
Þ			BALANCE B/F								
	01/01/2022	BIL2201/017	ALI MANUFACTURING SDN. BHD.			10		10	600.00	10	6,000.00
	01/02/2022	BIL2202/018	ALI MANUFACTURING SDN. BHD.			20		30	633.33	20	19,000.00
	31/03/2022	SA2203/003				2		32	628.13	2	20,100.00



Doc No : 1

Version: 1.00

#### Remark:

If user forgot to update Stock Aging Date in Stock Adjustment,

🧊 Stock Adjustments									
Details Others Notes C Files Info									
Location Project					* Doo	Date	31/03/2022		•
					Sto	ck Adj #	SA2203/003		÷
Description					• ··· Ref	#			
📋 🛛 Scan Item 🔲 🗙 🐳 🎡 🖓 🕻	🗐 🛛 🔁 📑 View Variants 🕶	•   💿 💿 🚳   L	🖻 🔹 😼						
C Stock Description	Further Desc	Qty	UOM	Unit Price	Amount	Project		Stock Aging Date	Location
AMD-XP/1800 AMD XP 1800	Ż	2 1	UNITS	550.00	1,100.00				

system will perform the default design which taken the "Doc Date" as Aging Date. However, the stock value still based on Weighted Average calculation.

Date: 31/03/20 Month Period:	)22 1		St	tock Ag	ing 12	Months as a	s With V at 31 Ma	Value B rch, 202	y Weig 2	hted A	verage				
Stock From: Stock To:	Code, Exclude Zer	ro Balance, E	Cate Cate Cate	ranster gory From: gory To:			G	Group From: Group To:				Class From: Class To:			
SAMPLE TRAE	DING (M) SDN. Bł	HD. (123456	5-A)						Page	e 1 of 1					
<b>STOCK</b>	UOM	CURRENT	1 Months	2 Months	3 Months	4 Months	5 Months	6 Months	7 Months	8 Months	9 Months	10 Months	11 Months	12 Months	BALANCE
AMD-XP/1800	UNITS	2.00	20.00	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.00
		1,255.91	12,559.14	5,651.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,466.67
	TOTAL QTY:	2.00	20.00	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.00
	TOTAL VALUE:	1,255.91	12,559.14	5,651.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,466.67

5. Thus, it is recommend user to perform a checking under View > Report > Stock Reports > Reports > Stock Register > Stock Adjustment Register

File Wew Tools Enguiry	Haintenance		
	- ΠΔ		
www.goothin Heplands Basic Delaur	Let v v		
Naviga 🧾 All Reports	Windows Actions		
avigation 📁 GL Reports 🔹 🕨			
tocks 🥖 Customer Reports 🕨			
Supplier Reports		🧭 Stock Register	Stock ins Register
Sales Reports		Stock Pricing List	Stock Outs Register
Purchase Reports		Stock Take Checklist	Stock Transfers Register
Groups 🧭 Stock Reports 🔸	🥟 Master Reports 🔸	Stock Ledger in Quantity	Stock Adjustment Register
🗘 Classe 🥔 Project Reports 🔹 🕨	🥬 Batch Reports 🔸	Stock Ledger in Quantity and Value	Stock Register
🕽 Locatic 🃁 Graph Reports 🔹 🕨	🥟 Reports 🔹 🔸	Stock Ledger in Quantity and Value By Location	
Account Preset		Stock Ledger in Multi UOM	
Stock Opering Balance		Top Performing Stocks	
Plack tole atmosph		Stock Reorder	
P Stool, Adjustments		Stock Location Reorder	
Stock Ins		Stock Location Balance	
Stock Outs		Stock Location Available Balance	
📕 Stock Transfers 🛛 👻		Stock Movement	
		Stock With No Movement	
B Dashboard		Stock Aging 12 Months	
General Ledger		Stock Aging 12 Months With Value	
Customer		Stock Aging 12 Months With Value By Weighted Average	
l Cumbra		Stock Available Balance	
er Subbier		Month End Stock Balance	
Sales		Month End Stock Balance By Location	
Purchases		Material Consumption	
2 Franks		Overstocked	
SLUCKS		Outstanding Stock Out	
🗟 Default		Stock Break Even	
		Item Profit Margin	
		Stock Balance Analysis	



Version: 1.00

6. Click in Inquiry > By default system does not display the field "Stock Aging Date".

User can point to the field caption > Right Click > Column Chooser > Add > Tick the fields and drag to the report.

User can perform checking if the "Stock Aging Date" column is updated or not. (For Stock adjustment IN QTY only)

S	Stock Adjustment Register											
Ор	tions Inquiry											
3	🖹 🕼 🥑 📴 🔁 🔁 View Variants * 🕘 🚳 🐠 📴 * 😥											
Dra	ig a column header here to	group by that column										
	Date 💌	Adj #	Stock	Description	UOM	Qty	Unit Price	Amount	Stock Aging Date	Project	Stock Location	
٣	=	s B C	=	R C	=	=	=	=	=	=	=	
►	31/03/2022	SA2203/003	AMD-XP/1800	AMD XP 1800	UNITS	2	550.00	1,100.00	12/12/2021			

7. If user Stock OUT the item before Stock Adjustment,

Í	诸 Stock Inquiry														
^	∧ Filters														
Stock		AMD-XP/1800		- AMD XP	) XP 1800										
Date From				т То					*						
Location		ALL		TINClude GST			Include Stock Transfer Use Stock Transfer Cost(WA Only)								
Ledger Costing QtyInfo Location Qty															
	Date	Transaction Code	Description		In	Out	Balance	Unit Cost	Qty	Value					
+			BALANCE B/F												
	01/01/2022	BIL2201/017	ALI MANUFACTURING SDN. BHD.		1	0	10	600.00	10	6,000.00					
	01/02/2022	BIL2202/018	ALI MANUFACTURING SDN. BHD.		2	0	30	633.33	20	19,000.00					
	01/03/2022	CS00001				1	29	633.33	-1	18,366.67					
	31/03/2022	SA2203/003				2	31	627.96	2	19,466.67					

System will deduct from the oldest purchase entry which is 1/1/2022 since the stock adjustment perform after Cash Sales, although you preview the aging report until end of March 2022.

Date: 31/03/2 Month Period: Order By Stock	022 1 : Code, Exclude Ze	ro Balance, E	xclude Stock 1	ransfer	ing 12	as a	at 31 Ma	rch, 202	2	nteu A	verage				
Stock From: Stock To:		Category From: Category To:				Group From: Group To:					Class From: Class To:				
SAMPLE TRA	DING (M) SDN. B	HD. (123456	5-A)						Page	e 1 of 1					
<b>STOCK</b>	UOM	CURRENT	1 Months	2 Months	3 Months	4 Months	5 Months	6 Months	7 Months	8 Months	9 Months	10 Months	11 Months	12 Months	BALANC
AMD-XP/1800	UNITS	0.00	20.00	9.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.0
		0.00	12,559.14	5,651.61	1,255.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,466.6
	TOTAL QTY:	0.00	20.00	9.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.0
	TOTAL VALUE:	0.00	12,559.14	5,651.61	1,255.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19,466.6