



STOCK AGING MODULE

[1.0]

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[26/2/2022]



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 **AMD XP 1800**

Date From: To: 31/03/2022

Location: -- ALL -- Include GST Include Stock Transfer Use Stock Transfer Cost(WA Only)

Ledger	Costing	QtyInfo	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

Stock Adjustments

Details Others Notes Files Info

Location: Project: Doc Date: 31/03/2022

Description: Stock Adj #: SA2203/003 Ref #:

Stock	Description	Further Desc	Qty	UOM	Unit Price	Amount	Project	Location
AMD-XP/1800	AMD XP 1800		2	UNITS	550.00	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: 31/03/2022

Stock Aging as at 31 March, 2022

Month Period: 1

Order By Stock Code, Exclude Zero Balance

Stock From: Category From: Group From: Class From:

Stock To: Category To: Group To: Class To:

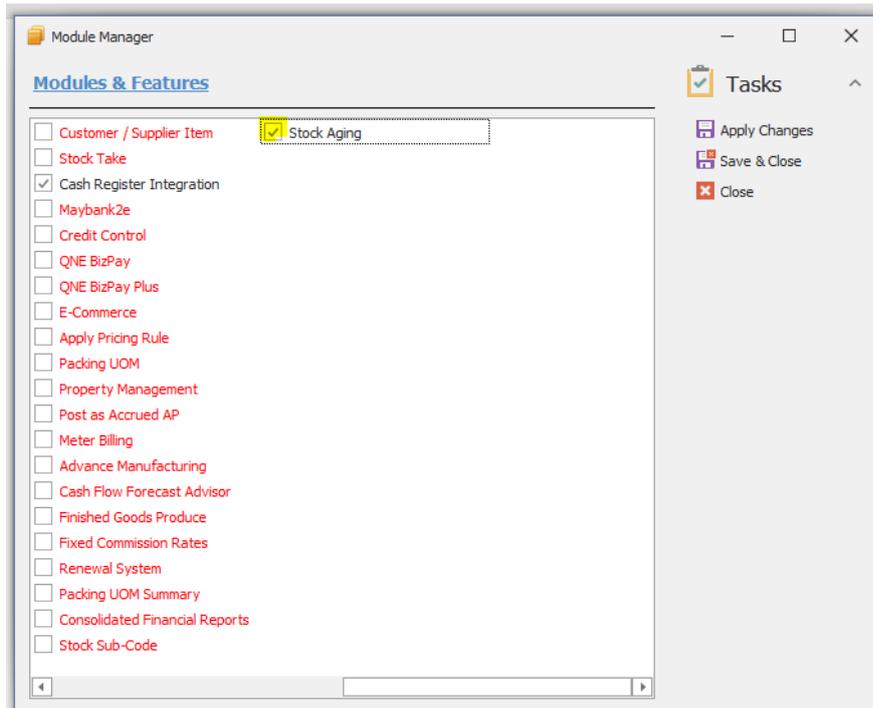
SAMPLE TRADING (M) SDN. BHD. (123456-A) Page 1 of 1

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

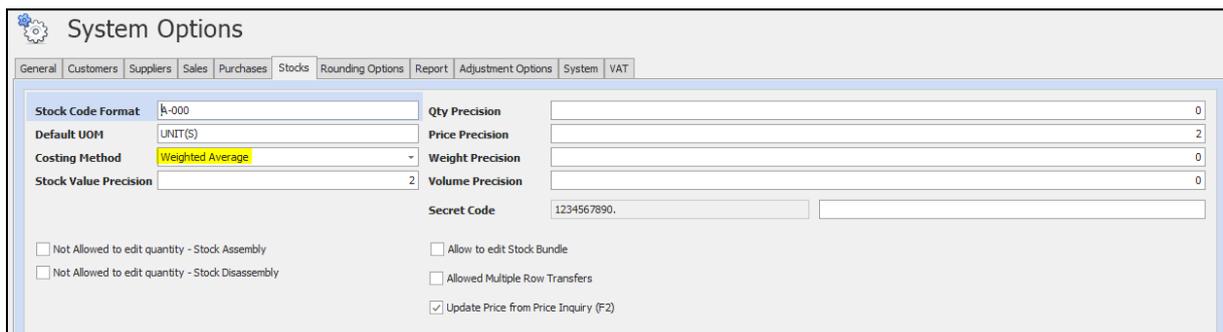


SOLUTION

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.



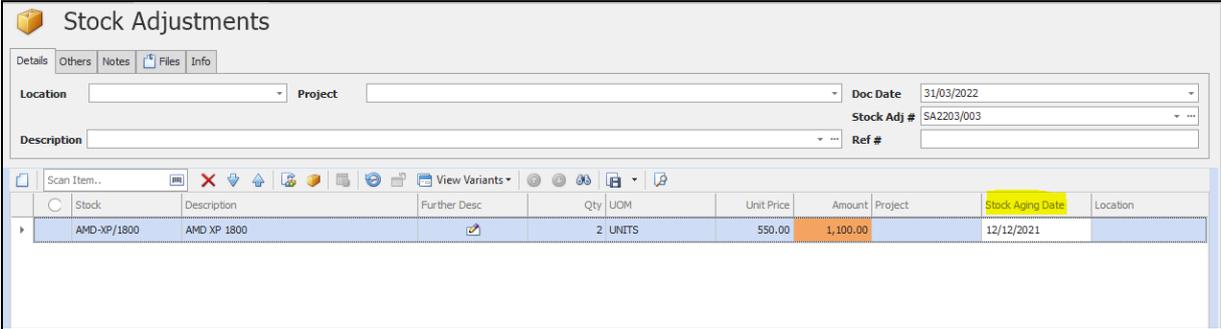
Note: This function is applicable for the costing method as Weighted Average



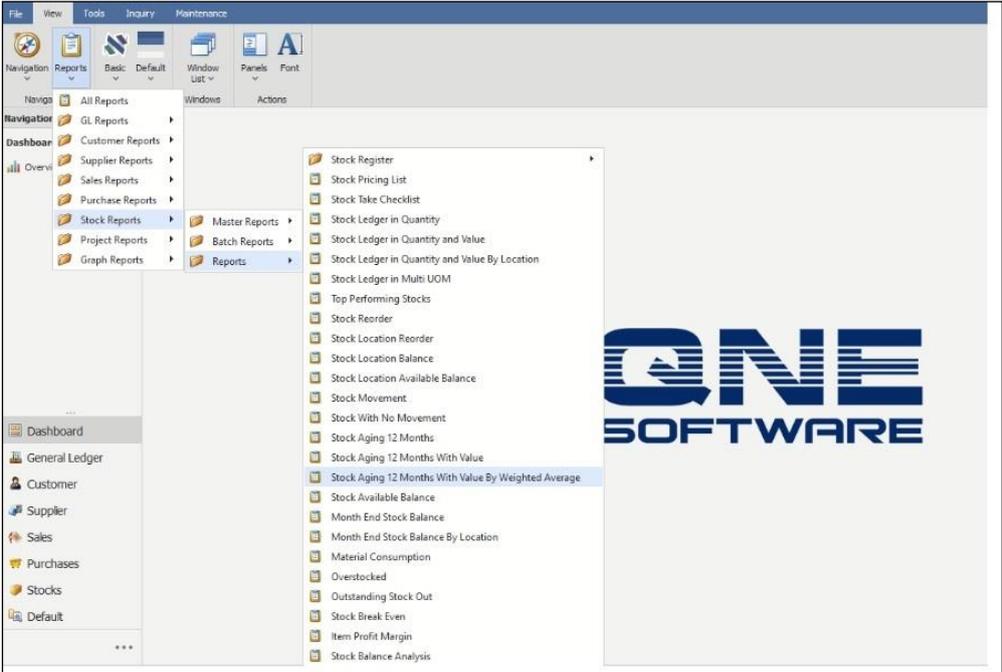
2. Go to Stock Adjustments, by default you do not see the “Stock Aging Date” column. You can right click on the field caption > Column Chooser > and drag this column into the Stock Adjustment Details.

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

- Document Date = 31/3/2022, the date perform stock takes / adjustment.
- Stock Aging Date = 12/12/2021, the stock purchase date.



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





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Version: 1.00

Doc No : 1

Page No: 5 of 6

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.

Stock Aging 12 Months With Value By Weighted Average															
as at 31 March, 2022															
Date: 31/03/2022															
Month Period: 1															
Order By Stock Code, Exclude Zero Balance, Exclude Stock Transfer															
Stock From:			Category From:			Group From:			Class From:						
Stock To:			Category To:			Group To:			Class To:						
SAMPLE TRADING (M) SDN. BHD. (123456-A)										Page 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	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	32.00
		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	20,100.00
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	32.00
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	20,100.00

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.

Stock Inquiry												
Filters												
Stock		AMD-XP/1800		AMD XP 1800								
Date From				To		31/03/2022						
Location		-- ALL --		<input type="checkbox"/> Include GST		<input type="checkbox"/> Include Stock Transfer		<input type="checkbox"/> 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	BIL.2201/017	ALI MANUFACTURING SDN. BHD.	10		10	600.00	10	6,000.00
				01/02/2022	BIL.2202/018	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



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Doc No : 1

Page No: 6 of 6

Remark:

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

Stock Adjustments

Details Others Notes Files Info

Location: [] Project: [] Doc Date: 31/03/2022
 Stock Adj #: SA2203/003 Ref #: []

Description: []

Stock	Description	Further Desc	Qty	UOM	Unit Price	Amount	Project	Stock Aging Date	Location
AMD-XP/1800	AMD XP 1800		2	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.

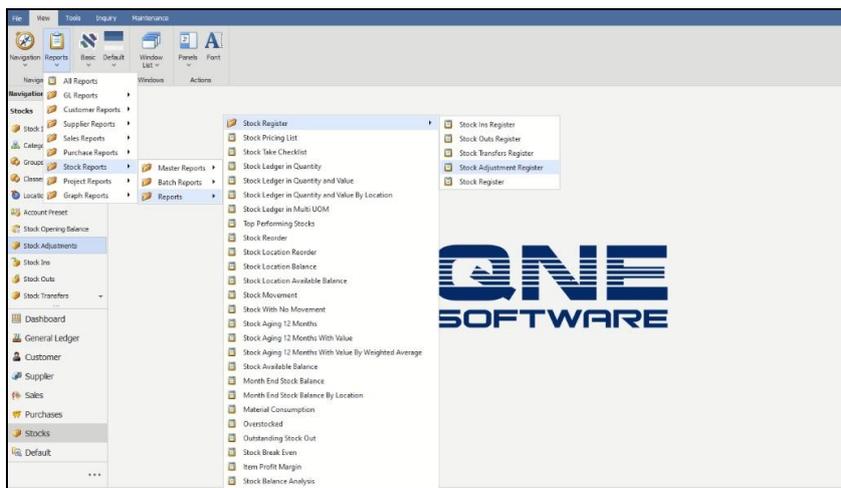
Date: 31/03/2022
 Month Period: 1
 Order By Stock Code, Exclude Zero Balance, Exclude Stock Transfer

Stock From: [] Category From: [] Group From: [] Class From: []
 Stock To: [] Category To: [] Group To: [] Class To: []

SAMPLE TRADING (M) SDN. BHD. (123456-A) Page 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	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



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)

Stock Adjustment Register											
Date	Adj #	Stock	Description	UOM	Qty	Unit Price	Amount	Stock Aging Date	Project	Stock Location	
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,

Stock Inquiry										
Filters										
Stock	AMD-XP/1800 AMD XP 1800									
Date From										
Location	-- ALL -- <input type="checkbox"/> Include GST <input type="checkbox"/> Include Stock Transfer <input type="checkbox"/> Use Stock Transfer Cost(WA Only)									
Date	Transaction Code	Description	In	Out	Balance	Unit Cost	Qty	Value		
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		
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.

Stock Aging 12 Months With Value By Weighted Average															
as at 31 March, 2022															
Date: 31/03/2022															
Month Period: 1															
Order By Stock Code, Exclude Zero Balance, Exclude Stock Transfer															
Stock From:					Category From:					Class From:					
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SAMPLE TRADING (M) SDN. BHD. (123456-A) Page 1 of 1															
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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	31.00
		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	19,466.67
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	31.00
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	19,466.67