## Marjam Ltd

# Manufacturing and Company Accounts 

## 2013

## Past Exam Paper

## Support Material

## ADJUSTMENT (i) - CLOSING STOCK

## Steps to this adjustment

1. There will be a closing stock figure for
(i) Raw materials (MA) - Include the figure in the adjustment
(ii) Work in progress (MA) - Include the figure in the adjustment
(iii) Finished Goods (T \& BSCA) - Include the figure in the adjustment

Accounts to be adjusted

Closing Stock
$\begin{aligned} \text { W1 } & \text { Raw material } \\ & \text { WIP } \\ & \text { Finished Goods }\end{aligned}$

| As per adjustment | M RM |
| :--- | :--- |
| As per adjustment | MFC |
| as per adjustment | $T \& B S C A$ |

Note-you might have to adjust the finish goods figure later on in the question

## ADJUSTMENT (ii) - SALE OR RETURN

Steps to this adjustment

1. Sales Sales will need to be decreased because these sales have not occurred as the goods can be returned ( $T$ ). This will be decrease by the figure given in the adjustment
2. Debtors Debtors will also be decrease because the sales have not occurred so the The goods have not been sold on credit. Hence debtors will decrease by the figure in the question
3. Closing Stock Closing stock will increase by the cost price of the goods sold. This cost price will have to be calculate (100\%)

Accounts to be adjusted
Sale or Return
W1 Closing Stock
W2 Sales
W3 Debtors

| Increase by cost | $T / B S C A$ |
| :--- | :--- |
| Decrease figure in $Q$ | $T$ |
| Decrease figure in $Q$ | $B S C A$ |

## ADJUSTMENT (iii) - Repairs

## Steps to this adjustment

1. Repairs
2. Purchases of raw materials
. Direct Factory Wages

Create an expense for repairs for the figure in the questions (€2000)

As we have used some of the purchase of raw materials for repairs we need to take this figure away from the purchases figure ( $£ 400$ )

As these repairs were completed by our own employee we need to reduce the factory wages buy the difference between the repairs and purchases

Accounts to be adjusted
Repairs

W4 Repairs
W5 Purchases of RM
W6 Direct Factory Waged

Create
Decrease figure in TB
Decrease figure in $T B$

## ADJUSTMENT (iv) - DEP PLANT AND MACHINERY

## Steps to this adjustment (Dep Plant and Machinery)

1. Calculate the value of Plant and Machinery for this year
2. Calculate the depreciation on the machine just sold
3. Calculate the depreciation for plant and machinery for this year
4. Calculate if there was a profit or loss made
5. Plant and machinery Decrease the value of the plant and machinery by $€ 30,000$ (see previous adjustment)
6. This year Depreciation Calculate this year depreciation
7. Acc Dep P \& Mecrease this account with the dep for the machine just sold Increase this account with the dep for this year
8. Disposal Calculate if there was a profit or loss made (Dr with the value of the machine sold, Cr with the dep for the machine and Cr with the money received for the machine, then balance the account)
9. Purchases Decrease the purchases figure with the difference between the new asset bought and the allowance received for the asset sold

| Accounts to be adjusted | W 7 Plant and machinery | Decrease | BS TA |
| :---: | :---: | :---: | :---: |
| Depreciation of P \& M | W 7 This year Depreciation | Increase | M |
|  | W 7 Acc Dep of Machinery | Increase (Bal) | BS TA |
|  | W 7 Disposal | Inc / Dec | M PC |
|  | W 5 Purchase of RM | Decrease | M |

## ADJUSTMENT (iii) - SUSPENSE

## Remember

## Step to this adjustment (Debenture)

1. Calculate the debenture interest for this year
2. Calculate the debenture interest due
3. Find out the difference between what the interest we paid and the interest we should have paid. If we paid too much we need to reduce the interest and if we paid to little we need to increase the interest

Tip

1. On the trial balance beside debenture interest put-300 (this is because we have record too much as we should have paid $€ 4,500$ (from our calculations) but we did pay $€ 4,800$ (from the trial balance)
2. Now we also need to adjust the suspense figure in the trial balance (Administration Expense). As the debits side is now down $€ 300$ we need to add $€ 300$ to this expense so the dr and Cr side now balance

## Step to this adjustment (Returns)

1. As sales were returned to us of $€ 1,000$ we need to reduce the sales figure in the trial balance by $€ 1,000$. This will mean that the credit side is less than the debit side by $€ 1,000$. SO we need to add $€ 1,000$ to the administration expense in the trial balance. This will make the debit side and credit side equal

Accounts to be adjusted
$\square$
W8 Debenture interest
W9 Debenture interest due
W10 Sales
W11 Admin Expenses

| Increase | Less OI |
| :--- | :--- |
| Decrease | BSCL |
| Decrease | P\&L $\dagger$ |
| Inc/Dec | $P \& L E x p$ |

## Adjustment (iv) - BANK STATEMENT

(i) Step to this adjustment (Wrong Cheque Figure)

1. Bank overdraft Find the difference in the cheque we wrote and the figure we recorded ( $€ 860-€ 680=€ 180$ ). This means we have record $€ 180$ more than we actually paid so we need to reduce the Bank OD
2. Creditors We also need to increase the creditors as we have recorded in our books that we have paid them more that we actually have. SO they will go up by $€ 180$
(ii) Steps to this adjustment (Bad Debt Recovered)
3. Bank overdraft

Decrease the bank overdraft with the amount of money received (€800)
2. Debtors Decrease the debtors by full debt (100\%)
3. Bad debt

Create a bad debt expense. This is the difference between the two figures above

## Accounts to be adjusted

Bank Statement
W 11 Bank
W 12 Creditors
W 12 Bad Debt
W 03 Debtors

| Inc /Dec | $B S C L$ |
| :--- | :--- |
| Increase | $B S C L$ |
| Create | $P \& L$ |
| Decrease | $B S C A$ |

## (iii) Steps to this adjustment (Cheque not presented for payment)

As the cheque has not been presented for payment - no money has left or entered the bank account. Because of this no adjustment is needed.

## Adjustment (vii) - Directors Recommendations

(i) Steps to this adjustment (Investment Income Due)

1. Investment Income Calculate the investment income figure for the year. Use the investment figure from the Trial Balance $(€ 340,000)$ multiply it by the rate (4\%)

$$
340,000 * 4 \%=13,600
$$

2. Investment Income Due

Calculate the amount of income that is due. Look at the trial balance and see if an investment income has been received. In the trial balance it says in selling expense that 3 months investment income has been incorporated. We need to find out how much this is and take it away from investment for the year and also take it out of selling expense (by adding it on) 13,600 * 3/12

3400
10200
3. Selling expenses

Take the $€ 3,400$ out of selling expense by adding it on (Remember investment income is a credit so 3,400 will go on the credit side of the Investment account and the corresponding debit will be in the selling expenses

| Investment Income |
| :---: |
| (Due) |


| W14 Investment Income | Increase | Add OI (OP) |
| :--- | :--- | :--- |
| W15 Investment Income Due | Decrease | BS CA |
| W16 Selling Expenses | Increase | P \& L |

## (ii) Steps to this adjustment (Debenture Interest Due)

Has already been calculated as part of suspense (v)

## (iii) Steps to this adjustment (Provision for bad debts)

1. Take the debtors figure and multiply it by the present in the question (make sure to use the most up to date debtors' figure) $(46,000$ * $6 \%=2,760)$
2. Then check to see if this provision is and increase or decrease - find the provision for bad debt figure in the trial balance and take away the new provision (there is non in this question so 2,760 will go in the $P$ * $L(s \& d)$ and BS CA).)

## Accounts to be adjusted

Provision for Bad Debts

