

(i)

Stock at cost on 31/12/2018 was €75,400 – this figure includes damaged stock which cost €6,000 but which now has a net realisable value of 75% of cost.

Stock	75,400		Damaged	
Less drop	1,500		Cost	6,000
Now worth	75,400 73,900	(iv)	Now Worth	75%
			Drop of	1,500

(ii)

During the year, stock which had cost €7,000 was destroyed by fire. The insurance company agreed to pay compensation of €5,100.

Purchases			
b/d	1,045,000	Fire Insurance	7,000
		P&L	1,038,000

Fire Insurance			
Purchases	7,000	c/d-A	5,100
		P&L	1,900

(iii)

The cost of delivery vans is to be written off on a straight line basis over 5 years. A full year's depreciation is to be charged in the year of acquisition and none in the year of disposal. Delivery vans have a 5% scrap value of the original cost.

NOTE: During the year a delivery van which had cost €25,000 in 2016 was traded in for €14,000 against a new delivery van costing €40,000. The cheque for the net amount of this transaction was incorrectly treated as a purchase of trading stock but was entered correctly in the bank account. This was the only entry made in respect of this transaction.

		Vans	
b/d-A	155,000	Disposal	25,000
4c Allowance	14,000		
Pur - error	26,000	c/d-A	170,000

		Depreciation	
Disposal	9,500	b/d-L	35,000
		P&L	32,300

		Disposal	
Van	25,000	Depreciation	9,500
		Van Allowance	14,000
		P&L	1,500

		Purchases	
b/d	1,045,000	Van	26,000
		P&L	1,019,000

		For Disposal		
			25,000	
Buy	2016	Depreciation?	Yes	
Middle	2017	Depreciation?	Yes	
Sell	2018	Dep?	= No Year of Disposal	
Therefore Depreciation for Disposal = 2 Years				
Dep = 2 full years			9,500	

Depreciation on Disposal			
	25,000		
Drops	95%	= a drop of	23,750
Over	5	Years	
=	23,750 / 5 =	4,750	a year
	To Disposal	9,500	2 years

P&L) Expense for tl
170,000 @ (95% / 5 Years) - Full Years
i.e. All Vans (including Purchased) less disposed off
= 32,300
Remember, disposed van is "gone" in 170,000 figure
So can be ignored as far as "year of disposal"

(iv)

It was discovered that goods had been sent to a customer on 31/12/2018 on a 'sale or return' basis. These goods had been entered in the books as a credit sale of €7,500 which is a mark-up on cost of 20%.

Sales			
error	7,500	b/d	1,590,000
P&L	1,582,500		

Debtors			
b/d-A	98,200	error	7,500
		c/d-A	90,700 (viii)

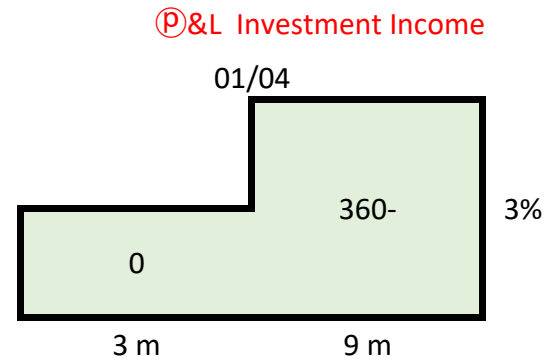
Selling Price	7,500
Mark Up	20%
Cost Price	<u>6,250</u>

Stock	73,900	<i>from (i)</i>
Plus increase	6,250	
Closing Stock	<u>80,150</u>	To Trading
		To CA

(v)

Patents are to be written off over a 5 year period commencing in 2018.

Patents			
b/d-A	43,500	c/d-A	48,000
error	4,500	P&L	9,600 <i>1/5</i>
		c/d-A	38,400 <i>4/5</i>
Investment Income			
P&L	8,100	error	4,500
		c/d-A	3,600



0	@	3%	@	3/12	8,100	P&L	
360-	@	3%	@	9/12			
Error						4,500	error
360-	@	3%	@	5/12			

Assumption

5 months = from when we got them not from Jan

(vi)

The suspense figure arises as a result of the incorrect figure for debenture interest (although the correct figure had been entered in the bank account) and discount received €460 entered only in the creditors account.

Debtenture Interest			
b/d - 3 months	6,400	Error - Suspense	2,200
c/d-L	15,750	P&L	19,950

Discount			
P&L	15,960	b/d	15,500
		Error - Suspense	460

Salaries & General Expenses (Suspense)			
b/d	243,100	P&L	245,760 <i>viii)</i>
Debtenture Interes	2,200		
Discount	460		

Debtenture Interest

01/04

240-	300-
3 m	9m

7%

240-	@	7%	@	3/12	19,950	P&L
300-	@	7%	@	9/12		

Discount

Pur	
10	
Crs	
9	10
1	
Bank	
	9
Discount	
	1

240-	@	7%	@	3/12	4,200	3 months
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(vii)

The company revalued land and buildings at €975,000 on 01/01/2018. The land element of this new value is €150,000. The revaluation has yet to be included in the accounts. Buildings are to be depreciated at the rate of 2% of cost per annum.

Land & Buildings			
b/d-A	850,000	c/d-A	975,000
Rev Reserve	125,000		

L & B	975,000					
Land	150,000					
Buildings	<u>825,000</u>	@	<u>2%</u>	@	<u>12/12</u>	<u>16,500</u>

Depreciation Land & Buildings			
Rev Reserve	55,000	b/d-L	55,000
		P&L	16,500

Revaluation Reserve			
c/d-L	180,000	L & B	125,000
		Dep	55,000

(viii)

The figure for bank in the trial balance has been taken from the company's own records. However, a bank statement dated 31/12/2018 has arrived showing an overdraft of €62,280. A comparison of the bank account and the bank statement has revealed the following discrepancies:

1. A cheque received from a debtor for €5,600 had been dishonoured by the bank. This debtor had been declared bankrupt and had made a credit transfer for a first and final payment of 30c for every €1 euro owed.
2. A direct debit to a local refuse company for €860 had not been recorded in the company's books.
3. A cheque for fees of €2,500 issued to a director had not been presented for payment by 31/12/2018

Bank			
1. Debtors (30c/d-L)	1,680	b/d-L	60,000
	64,780	1. Debtors	5,600
		2. S & GE (Refuse)	860

Debtors				
b/d-A (iv)	90,700	1. Bank	1,680	30%
1. Bank	5,600	1. Bad Debts w/o	3,920	
		c/d-A	90,700	

Bad Debts Written Off			
1. Debtors	3,920	P&L	3,920

Salaries and General Expenses			
b/d (vi)	245,760	P&L	246,620
2. Bank	860		

(ix)

The Directors recommend that:

1. Provision should be made for both investment income due and debenture interest due.
2. Provision for bad debts to be adjusted to 4% of debtors.
3. The managing director should be paid a bonus commission of 5% on all sales in excess of €1,200,000.
4. A transfer of €10,000 should be made from profit to the capital reserve

	Sorted in
1 Investment Inc	in (v)
Debenture Int	In (vi)

2

Bad Debt Provision		Debtors (viii)	
c/d-L	3,628	b/d-L	4,000
P &L	372	90,700 @ 4%	

3

Sales Commission		Sales Commission	
c/d-L	19,500	Sales	1,590,000
P & L	19,500	Over	1,200,000
		Amount	<u>390,000 @ 5% = 19,500</u>

4

From P&L	10,000
To Capital Res	10,000

Note

A Sales Commission was created,
S & GE was not used