6. **Published Accounts** (100)

Prepare the published Profit and Loss account for the year ended 31/12/2015 and a Balance Sheet (a) as at that date, in accordance with the Companies Acts and appropriate accounting standards, showing the following notes:

- Accounting policy note for tangible fixed assets and stock 1.
- 2. Operating profit
- 3. Interest payable
- 4. Tangible fixed assets.

(85)

Profit and Loss Account of Fisher plc			
for the year ended 31/12/2015 (40			
€	€		
Turnover (1)	2,045,000 (1)		
Less Cost of Sales W1	<b>•</b> (1,342,000)( <b>5</b> )		
Gross Profit	703,000		
Distribution Costs W2 247,560 (	4)		
Administrative Expenses W3 *284,140 (	<b>6)</b> (531,700)		
-	171,300		
Other Operating Income W4	<b>88,000 (4)</b>		
Operating Profit	259,300		
Investment Income (1) W5	15,000 (2)		
Profit on sale of land	87,000 (2)		
	361,300		
Interest Payable (1) W6	(17,500)(2)		
Profit on Ordinary Activities before tax (1)	343,800		
Taxation	(55,000)(2)		
Profit on Ordinary Activities after tax	288,800		
Dividends paid	(65,000)(2)		
Profit retained for year	223,800		
Loss brought forward at 01/01/2015	(19,000)(2)		
Profit carried forward at 31/12/2015	204,800 (4)		
	``		

- Penalise 1 mark if 'Cost of Sales', 'Distribution Costs', 'Administrative Expenses' or 'Other Operating Income' shown as individual figures and not as total figures only.
- Accept correct figure only.
- Penalise 1 mark if (i) 'Distribution Costs' shown after 'Administrative Expenses', (ii) 'Profit on sale of land', 'Investment Income' shown before 'Operating Profit' or (iii) 'Interest Payable' not shown last after 'Operating Profit'.
- Apply a maximum penalty of –4 for above deductions.

Work	kings:	€		€
W1	Cost of Sales Stock 01/01/2015 + Purchases  - Stock 31/12/2015 + Patent written off [€63,000 ÷ 9 yr Figure transferred to P & L a/c	69,000 (1) 1,350,000 (1) 1,419,000 (84,000)(1)	Administrative Expenses + Auditors' Fees + Directors' Fees + Patent Royalties + Depreciation: Buildings [70% of 2% of €760,000] Figure transferred to P & L a/c	204,000 (1) 8,500 (1) 45,000 (1) 16,000 (1) 10,640 (1) 284,140 (1)
W2	Distribution Costs + Depreciation: Buildings [30% of 2% of €760,000] + Depreciation: Vehicles [20% of €330,000] Figure transferred to P & L a/c	4,560 (1) <u>66,000 (1)</u> 247,560 (1)	Other Operating Income Rental Income Commission Patent Royalties Figure transferred to P & L a/c  US Investment Income	59,000 (1) 13,000 (1) 16,000 (1) 88,000 (1)
			+ Investment Income due Figure transferred to P & L a/c  W6 Interest Payable Debenture Interest paid + Debenture Interest due 31/12/201 [7% of €250,000 – €15,000] Figure transferred to P & L a/c	8,900 (1) 15,000

#### (a) (cont'd.)

Balance Sheet of Fisher plc			
for the year end	ed 31/12/2015	5	(26)
	€	€	
Fixed Assets			
Intangible Assets (1) W7		35,00	0 (2)
Tangible Assets W8		1,000,00	0 (3)
Financial Assets		250,00	0(1)
		1,285,00	0
Current Assets			
Stock	84,000 (1)		
Debtors W9	226,400 (3)		
Bank	47,900 <b>(1)</b>		
	358,300		
Creditors: Amounts falling			
due within 1 year (1)			
Trade Creditors	199,000 (1)		
Other Creditors W10	56,000 (3)		
Taxation W11	117,000 (2)		
<del></del>	372,000		
Net Current Assets		(13,70	0)
Total Assets less Current Liabi	lities	1,271,30	0
			_
Creditors: Amounts falling			
due within 1 year			
7% Debentures 2020/2021		250,00	0 (1)
,,0500000000000000000000000000000000000			· (1)
Capital and Reserves			
Issued Share Capital	650,000 <b>(2)</b>		
Reval. Reserve (1) W12	166,500 (2)		
Profit carried forward	204,800 (1)		0
110111 0011100 101 11010	201,000 (1)	1,271,30	
		1,2,1,50	_

- No mark awarded if 'Intangible Assets' not shown <u>first</u>. No mark awarded if 'Revaluation Reserve' shown <u>after</u> 'Profit carried forward'.

Worl	xings: €	€
W7	Intangible Assets Patent at $01/01/2015$ Patent w/o [ $\epsilon$ 63,000 ÷ 9 years)  Figure transferred to Balance Sheet  W1  42,000 (1)  (7,000)(1)  35,000	Other Creditors Debenture Interest due $[7\% \text{ of } €250,000 - €15,000]$ Auditors' Fees Directors' Fees Figure transferred to Balance Sheet $\frac{45,000}{56,000}$
W8	Tangible Assets  Buildings (re-valued 31/12/2015) 830,000 (1)  Vehicles (cost) 330,000  - Acc. Dep. (1/1/2015) (94,000)(1)  - Dep. charge for year  [20% of €330,000] (66,000)(1) 170,000  Figure transferred to Balance Sheet 1,000,000	Taxation and Social Welfare VAT Corporation Tax Figure transferred to Balance Sheet  62,000 (1) 55,000 (1) 117,000
W9	Debtors 234,000 (1) + Inv. Interest due $[€15,000 - €6,100]$ 8,900 (1) 242,900 - Provision for Bad Debt (16,500)(1) Figure transferred to Balance Sheet 226,400	Revaluation Reserve Increase in cost [ $\[ \[ \] \] \]$ Revaluation Reserve Increase in cost [ $\[ \[ \] \] \]$ Revaluation Reserve Increase in cost [ $\[ \[ \] \] \]$ Revaluation Reserve Increase in cost [ $\[ \[ \] \] \]$ 81,300 (1)  Accumulated Dep. 01/01/2015 81,300 (1)  Depreciation charge for the year Buildings [2% of $\[ \] \]$ 15,200 (1)  Figure transferred to Balance Sheet



# (a) (cont'd.)

Notes to the Accounts: (19)

- 1. Accounting policy for tangible fixed assets and stock (5)
  - buildings were re-valued at the end of 2015 and have been included in the accounts at their re-valued amount (1), vehicles are shown at cost
  - depreciation is calculated in order to write off the value or cost of tangible fixed assets over their estimated useful economic life, as follows: (1)
    - Buildings: 2% per annum straight line (1)
    - Vehicles: 20% of cost (1)
  - stocks: stocks are valued on a first-in first-out basis at the lower of cost and net realisable value (1)

# 2. Operating profit (5)

The operating profit is arrived at after charging: (1)	€
Depreciation on tangible fixed assets	81,200 (1)
Patent amortised	7,000 (1)
Directors' Remuneration	45,000 <b>(1)</b>
Auditors' Fees	8,500 (1)

### 3. <u>Interest</u> (2)

interest payable on Debentures (repayable 2020/2021) (1)
 €17,500 (1)

# 4. <u>Tangible Fixed Assets</u> (7)

	Land &	<u>Vehicles</u>	<u>Total</u>
	<b>Buildings</b>		
	€	€	€
Cost/Valuation at 01/01/2015	825,000 (1)	330,000	1,155,000
Disposal	(65,000)(1)		(65,000)
Revaluation surplus at 31/12/2015	70,000 (1)		70,000
Valuation at 31/12/2015	830,000	330,000	1,160,000
Depreciation at 01/01/2015	81,300	94,000	175,300
Depreciation charge for year	<b>15,200 (1)</b>	•66,000 <b>(1</b> )	81,200
	96,500	160,000	256,500
Transfer on Revaluation	<b>•</b> (96,500)(1)		(96,500)
Depreciation at 31/12/2015	Nil	160,000	160,000
-		<u> </u>	<u> </u>
Net book value at 01/01/2015	743,700	236,000	979,700
Net book value at 31/12/2015	830,000	170,000	•1,000,000 <b>(1)</b>

<sup>•</sup> Allow full marks for student's own figure if consistent with previous work.



# 6. Published Accounts (cont'd.)

- **(b)** (i) State how a company should deal with a Contingent Liability which is possible but unlikely. (7)
  - it is not necessary to make a provision in the accounts (2)
  - however, a note in the accounts (2) should show the nature of the liability (1), an estimate of the amount (1) and an opinion regarding the outcome (1)
  - \*\* Figures in brackets show the breakdown of marks if answer incomplete.
  - \*\* Accept student's own wording if equivalent meaning conveyed.
  - (ii) What is the purpose of an audit?

- (8)
- to enable the auditor, in keeping with the requirements of the Companies Acts, to report on the truth and fairness (2) shown by:
  - the balance sheet (2)
  - the profit or loss shown by the profit and loss account (2)
  - any other information required to be disclosed in the financial accounts (2)
- \*\* Figures in brackets show the breakdown of marks if answer incomplete.
- \*\* Accept student's own wording if equivalent meaning conveyed.
- \*\* Accept other appropriate material.