## edexcel

Mark Scheme (Results)
October 2016

Pearson Edexcel IAL in Accounting<br>(WAC11)<br>Paper 01 The Accounting System and<br>Costing

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## General Marking Guidance

- $\quad$ All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.


| Question Number | Answer |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1(b) | AO1 (7), AO2 (7) <br> A01: Seven marks for recording the given entry. <br> A02: Seven marks for adjustment. |  |  |  |  |
|  |  |  |  |  |  |
|  | Statement of Financial Position at 30 September 2016 |  |  |  |  |
|  | Non-current assets | Cost <br> f | Accumulated Depreciation f | Carrying value f |  |
|  | Aircraft | 600000 | (548 000) | 52000 (1) AO2 |  |
|  | Computers and fixtures | $\begin{array}{r} 58000 \\ \underline{658000} \end{array}$ | $\begin{array}{r} (26000) \\ (574000) \\ \hline \end{array}$ | $\frac{32000}{84000} \text { (1) AO2 }$ |  |
|  | Current assets |  |  |  |  |
|  | Trade receivables |  | 47000 (1) AO1 |  |  |
|  | Other receivables |  | 10000 (1) AO2 |  |  |
|  | Cash and bank |  | $\begin{aligned} & \underline{486000 \text { (1) AO1 }} \underline{\underline{543000}} \end{aligned}$ |  |  |
|  |  |  |  |  |  |
|  | Total assets (1) AO1 |  | $\underline{\underline{627000}}$ |  |  |
|  | Capital |  | 300000 (1) AO1 |  |  |
|  | Profit for the year |  | $\underline{32000(1) 0 f) ~ A O 1} 332000$ |  |  |
|  | Non-current liabilities (1) AO1 |  |  |  |  |
|  | 6\% Bank Loan (repayable 30 June 2020) |  |  | 200000 (1) AO2 |  |
|  | Current liabilities |  |  |  |  |
|  | Trade payables 59000 (1) AO1 |  |  |  |  |
|  | Other payables (13000(1) AO2+20 000 (1) AO23000 (1) AO2) $\quad \underline{36000}$ |  |  |  |  |
|  |  |  |  | 95000 |  |
|  | Total capital and liabilities |  |  | $\underline{627000}$ |  |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 ( c )}$ | AO1 (2), AO2 (9), AO3 (4) <br> A01: Two marks for transferring balance and <br> calculating new balance. <br> A02: Nine marks for calculations. <br> AO3: Four marks for two stage calculations. |  |

Effect on Profit or Loss

| Proposal 1 - Aircraft are purchased |  |  |  | Proposal 2 - Aircraft are hired. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | £ |  |  |  | f |
| Profit for the year ended30 September 2016 ( from part (a)) |  |  | 32000 | $\begin{aligned} & \text { Profit for the year ended } \\ & 30 \text { September } 2016 \text { (from part (a)) } \end{aligned}$ |  |  | $\begin{aligned} & \hline 32000 \\ & \text { (1 of) } \\ & \text { AO1 } \\ & \hline \end{aligned}$ |
|  | Increase to profit | Decrease to profit |  |  | Increase to profit | Decrease to profit |  |
|  | £ | £ |  |  | f | £ |  |
| Revenue | $\begin{array}{\|c\|} \hline 282000 \\ \text { (2) } \\ \hline \end{array}$ |  |  | Revenue | 282000 |  |  |
| Fuel | $\begin{gathered} 48000 \\ \text { (1) } \end{gathered}$ |  |  | Fuel | $\begin{aligned} & 48000 \\ & (1 \text { of) } \\ & \hline \end{aligned}$ |  |  |
| Aircraft maintenance | $\begin{gathered} 126000 \\ \text { (1) } \\ \hline \end{gathered}$ |  |  | Aircraft maintenance | $\begin{gathered} 126000 \\ \text { (1 of) } \\ \hline \end{gathered}$ |  |  |
| Ground services expenses |  | $\begin{gathered} 42000 \\ \text { (1) } \\ \hline \end{gathered}$ |  | Ground services expenses |  | $\begin{aligned} & 42000 \\ & \text { (1 of) } \end{aligned}$ |  |
| Depreciation |  | $\begin{gathered} 96000 \\ \mathbf{( 2 )} \\ \hline \end{gathered}$ |  | Depreciation | $\begin{aligned} & 48000 \\ & (1 \text { of }) \\ & \hline \end{aligned}$ |  |  |
| Additional bank loan interest |  | $\begin{gathered} 120000 \\ \text { (1) } \end{gathered}$ |  | Additional bank Ioan interest | Nil | Nil |  |
| Hire of aircraft | Nil | Nil |  | Hire of aircraft |  | $\begin{gathered} 250000 \\ \text { (1) } \end{gathered}$ |  |
| Sub totals | 456000 | 258000 | 198000 | Sub totals | 504000 | 292000 | 212000 |
| Projected profit or loss for the year ended 30 September 2017 |  |  | 230000 | Projected profit or loss for the year ended 30 September 2017 |  |  | 244000 <br> (1 of) AOI |
| Workings <br> Revenue $\begin{aligned} 1500000 \times 10 \%= & +150000 \text { (1) AO3 } \\ 1650000 \times 8 \%= & +\underline{132000} \text { (1) AO3 } \\ & +\underline{282000} \end{aligned}$ <br> Fuel $160000 \times 70 \%=-48000 \text { (1) AO2 }$ <br> Aircraft maintenance $315000 \times 40 \%=-126000 \text { (1) AO2 }$ <br> Ground services expenses $210000 \times 20 \%=+42000 \text { (1) AO2 }$ <br> Depreciation $1800000 \times 8 \%=144000 \text { (1) AO3 }$ $-48000 \text { ( } 1 \text { of) } \mathrm{AO3}=+96000$ <br> Additional loan interest $1500000 \times 8 \%=+120000 \text { (1) AO2 }$ |  |  |  | Workings <br> Aircraft hire <br> $125000 \times 2=250000$ (1) AO2 |  |  |  |


| Question Number | Indicative content | Mark |
| :---: | :---: | :---: |
| 1(d) | AO1 (1), AO2 (1), AO3 (5), AO4 (5) <br> Potential arguments to lease <br> - No requirement for major loan and the risk attached to borrowing such a large sum. Inability to repay loan if there is a down turn in the market <br> - No interest charge to impact upon profit. Removal of risk of interest rate rises <br> - Lower or no repair costs to aircraft. These costs may be factored into the annual lease charge and borne by the lessor <br> - Cash flow ‘smoothed’ as annual cost of lease matched to annual revenue <br> - Cash inflow from sale of existing planes. Although relatively small this will be a valuable source of cash <br> - More projected profit (own figure) using this model. <br> Potential arguments to buy <br> - Long term commitment to lease for 12 years. Weston Airways will be required to commit to a long term contract which may be difficult to vary from at a later date. Perhaps more flexible to buy <br> - Aircraft would be owned by Weston Airways. This would enable them to modify the aircraft as required without seeking the permission of the lessor <br> - Hire total costs are higher than purchasing. The debate is whether to incur a major loan at the start or to make regular annual payments for the lease. The total cost of purchase including loan repayment and interest is less than the total lease charge over 12 years <br> - Cash flow more difficult to manage as there is considerable expenditure at the start of the project. The lease option smooths the cash flow over the life of the project. <br> Conclusion <br> - Candidates may argue for lease or purchase. Candidate's decision should be supported by key arguments in arriving at that decision. | (12) |


| Level | Mark | Descriptor |
| :--- | :--- | :--- |
|  | 0 | A completely incorrect response. |
| Level 1 | $1-3$ | l solated elements of knowledge and understanding recall <br> based. <br> Weak or no relevant application to the scenario set. <br> Generic assertions may be present. |
| Level 2 | $4-6$ | Elements of knowledge and understanding, which are applied <br> to the scenario. <br> Chains of reasoning are present, but may be incomplete or <br> invalid. <br> A generic or superficial assessment is present. |
| Level 3 | $7-9$ | Accurate and thorough understanding, supported throughout <br> by relevant application to the scenario. <br> Some analytical perspectives are present, with developed <br> chains of reasoning, showing causes and/or effects. <br> An attempt at an assessment is presented, using financial <br> and non-financial information, in an appropriate format and <br> communicates reasoned explanations |
| Level 4 | $10-12$ | Accurate and thorough knowledge and understanding, <br> supported throughout by relevant and effective application to <br> the scenario. <br> A coherent and logical chain of reasoning, showing causes <br> and effects. <br> Assessment is balanced, wide ranging and well <br> contextualised using financial and non-financial information <br> and makes informed recommendations and decisions. |


| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 2(a) | AO1 (14), AO2 (1) <br> A01: Fourteen marks for recording the given entries in the trial balance. <br> A02: One mark for determining the balancing figure. | (15) |



| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 2(c) | AO1 (3), AO2 (6) <br> AO1: Three marks for naming errors not revealed by <br> the trial balance. <br> A02: Six marks for explaining how the three errors <br> occur. <br> Three from the following: |  |
|  | Error of original entry (1) AO1 + (2) AO2 for explanation <br> Error of omission (1) AO1+(2) AO2 for explanation |  |
| Error of commission (1) AO1 + (2) AO2 for explanation <br> Error of principle (1) AO1 + (2) AO2 for explanation <br> Error of reversal (1) AO1 + (2) AO2 for explanation <br> Compensating error (1) AO1 + (2) AO2 for explanation | (9) |  |


| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 2(d) | AO1 (2), AO2 (4) <br> A01: Two marks for placing the opening balance on the debit and bringing the closing balance down on the debit. <br> AO2: Four marks for correctly selecting and placing in the control account. | (6) |


| Question Number | Indicative content | Mark |
| :---: | :---: | :---: |
| 2(e) | AO1 (1), AO2 (1), AO3 (5), AO4 (5) <br> Potential arguments for the policy of recording bad debts when they occur <br> - It is simple to apply entries need only be made when the bad debts occur. There are therefore fewer entries as there is no maintenance of an allowance for doubtful debts account <br> - Actual bad debts known will be known with precision and recorded when they occur <br> - No estimates or judgements will need to be made of potential debts. The recording of bad debts will be based upon actual figures. <br> Potential arguments against the policy of recording bad debts when they occur <br> - Accrual principle/prudence principle not applied. There is a requirement when preparing accounts to match expenditure with income. It would therefore be prudent to allow for doubtful debts which we know will occur, but the extent of which is uncertain <br> - Profit for the year could be overstated because we are making the assumption that all debts will be realised through payment. This is probably unrealistic to assume that all credit debts will be paid <br> - Business could be destabilised by a significant bad debt in the future. A significant actual bad debt could destabilise the business, although the impact could still be great, advanced action could be taken if there was a process of reviewing and projecting potential non payment <br> - Cannot predict future bad debts with accuracy. Events will largely be out of our control for when a bad debt occurs. <br> Conclusion <br> - Candidates may argue for or against an allowance for doubtful debts. Candidate's decision should be supported by key arguments in arriving at that decision. <br> Arguments NOT accepted <br> Time consuming <br> Need to employ an accountant |  |


| Level | Mark | Descriptor |
| :--- | :--- | :--- |
|  | 0 | A completely incorrect response. |
| Level 1 | $1-3$ | Isolated elements of knowledge and understanding recall <br> based. <br> Weak or no relevant application to the scenario set. <br> Generic assertions may be present. |
| Level 2 | $4-6$ | Elements of knowledge and understanding, which are applied <br> to the scenario. <br> Chains of reasoning are present, but may be incomplete or <br> invalid. <br> A generic or superficial assessment is present. |
| Level 3 | $7-9$ | Accurate and thorough understanding, supported throughout <br> by relevant application to the scenario. <br> Some analytical perspectives are present, with developed <br> chains of reasoning, showing causes and/or effects. <br> An attempt at an assessment is presented, using financial <br> and non-financial information, in an appropriate format and <br> communicates reasoned explanations |
| Level 4 | $10-12$ | Accurate and thorough knowledge and understanding, <br> supported throughout by relevant and effective application to <br> the scenario. <br> A coherent and logical chain of reasoning, showing causes <br> and effects. <br> Assessment is balanced, wide ranging and well <br> contextualised using financial and non-financial information <br> and makes informed recommendations and decisions. |


| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 3(a) | AO2 (8) <br> A02: Eight marks for carrying out the calculation. <br> Gross profit as a percentage of revenue $\frac{60000}{150000}(1) \mathrm{AO} 2 \times 100=40 \% \text { (1) } \mathrm{AO} 2$ <br> Percentage return on capital employed $\frac{(2000)+4000}{60000+40000(1) A O 2}=2 \% \text { (1) AO2 }$ <br> Current ratio $\frac{63000+27000}{25000+5000(1) \mathrm{AO} 2}=3: 1 \text { (1) AO2 }$ <br> Liquid (acid test) ratio $\frac{27000}{25000}+5000$ |  |
|  | (8) |  |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{3 ( b )}$ | AO2 (4), AO3 (4) <br> A02: Four marks for giving a qualitative statement of <br> how the ratio calculated compares to the industry <br> average. <br> A03: Four marks analysing a possible reason for that <br> variance. <br> Gross profit as a percentage of revenue <br> Is better than the industry average. (1) AO2 This may be due to <br> higher prices or lower purchasing costs. (1) AO3 |  |
|  | Percentage return on capital employed <br> This is worse than the industry average. (1) AO2 This may be <br> due to higher expenses or high bank loans. (1) AO3 <br> Current ratio <br> This is much higher than the industry average, but there are <br> idle funds. (1) AO2 <br> This may be due to an excessive inventory holding. (1) AO3 |  |
|  | Liquid (acid test) ratio <br> This is at the industry average and close to the 1:1 benchmark. <br> (1) AO2 |  |
| Question <br> Number | Answer <br> This is at the appropriate level because the current liabilities <br> can be met by the liquid assets of the business. (1) AO3 | (4) AO1 |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 3(d) | AO1 (4) <br> A01: Two marks recalling the definition of goodwill <br> and carrying out the deduction of the two figures. <br> (i) Goodwill is the price paid (1) AO1 in excess of the net <br> book value of tangible assets in the business <br> purchased.(1) AO1 |  |
|  | (ii) Good will is $£ 85000-£ 60000$ (1) AO1 <br> $=£ 25000(1) A O 1$ | (4) |


| Question Number | Indicative content | Mark |
| :---: | :---: | :---: |
| 3(e) | AO2 (1), AO3 (2), AO4 (3) <br> Potential arguments in favour of purchase <br> - Gross margin is higher than the industry average, so business profitable. Every Day Wear is able to either sustain charging higher prices in the market or obtaining highly competitive prices from suppliers <br> - Acid test liquidity is good with the business performing at the benchmark level and able to pay its short term debts. Compared to the Sector, Every Day wear is very slightly above level of the Sector. <br> Potential arguments against the purchase <br> - ROCE is low, this could be due to either high expenses including bank interest or a higher capital employed because the business has a $£ 40000$ bank loan <br> - The business has excessive inventory for which there is the risk that it may become outdated. Every Day Wear is providing clothing upon which fashion has an impact. The longer inventory is held the greater the risk of it becoming outdated <br> - The goodwill purchase may be high for a business with such low ROCE. <br> Conclusion <br> - Candidates may argue for or against the purchase of Every Day Wear. Candidate's decision should be supported by key arguments in arriving at that decision. | (6) |


| Level | Mark | Descriptor |
| :--- | :--- | :--- |
|  | 0 | A completely incorrect response. |
| Level 1 | $1-2$ | Isolated elements of knowledge and understanding which are <br> recall based. <br> Generic assertions may be present. <br> Weak or no relevant application to the scenario set. |
| Level 2 | $3-4$ | Elements of knowledge and understanding, which are applied <br> to the scenario. <br> Some analysis is present, with developed chains of <br> reasoning, showing causes and/or effects applied to the <br> scenario, although these may be incomplete or invalid. <br> An attempt at an evaluation is presented, using financial and <br> perhaps non-financial information, with a decision. |
| Level 3 | $5-6$ | Accurate and thorough knowledge and understanding. <br> Application to the scenario is relevant and effective. <br> A coherent and logical chain of reasoning, showing causes <br> and effects is present. <br> Evaluation is balanced and wide ranging, using financial and <br> perhaps non-financial information and an appropriate <br> decision is made. |


| Question Number | Answer |  | Mark |
| :---: | :---: | :---: | :---: |
| 4(a) | AO1 (4) <br> A01: Four marks for explaining two differences. |  |  |
|  | Receipts and payments | I ncome and Expenditure |  |
|  | Cash book of a club | Income statement of a club |  |
|  | Cash/bank payment summary | Includes non-cash items e. 9 depreciation |  |
|  | Balance carried forward to next year's account | New account each year, no balance carried forward |  |
|  | (1) Mark for each point which is related to the specific account x 4 |  | (4) |


| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 4(b)(i) | AO2 (3), AO3 (2) <br> A02: Three marks for applying correct figures to the account. <br> AO3: Two marks for calculating the bad debts and income and expenditure transfer. |  |


| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 4(b)(ii) | AO2 (4), AO3 (1) <br> A02: Four marks for applying correct figures to the account. <br> AO3: One mark for calculating the transfer. |  |


| Question Number | Answer |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4(c) | AO2 (2) <br> A02: Two marks for identifying and totalling the assets and liabilities of the club. |  |  |  |  |
|  |  |  |  |  |  |
|  | Assets | £ | Liabilities | f |  |
|  | Subscriptions in arrears | 700 | Subscriptions in advance | 530 |  |
|  | Clubhouse (at book value) | 55000 | Life membership | 28800 |  |
|  | Bank | 1950 | 5\% Bank loan | 6000 825 |  |
|  |  |  | Accrued expenses | 235 |  |
|  |  | $\underline{57650}$ | 2 - | 36 390(1of) AO2 |  |
|  | Accumulated Fund at 31 | August 20 | 21260 |  | (2) |


| Question Number | Answer | Mark |
| :---: | :---: | :---: |
| 4(d) | AO1 (4), AO2 (3), AO3 (1) <br> A01: Four marks for correctly posting figure. <br> A02: Three marks for correctly posting figures and labelling. <br> AO3: One mark for identifying two non-current liabilities and totalling the section. |  |


| Question Number | Indicative content | Mark |
| :---: | :---: | :---: |
| 4(e) | AO2 (1), AO3 (2), AO4 (3) <br> Potential arguments for life membership <br> - Positive initial cash flow. As members take up the option of life membership, sums in excess of the normal annual subscription will be received in cash and raising the cash balance <br> - Ties members to the club long term. If members have subscribed to a life membership they will be more inclined to retain contact with the club long term <br> - May attract new members because of the discount offered. Viewed in cost per annum the subscription will seem cheaper than an individual annual subscription <br> - The cash inflow could be used to pay back the loan <br> - Probably reduces bad debts. Certainly there will be fewer subscriptions in arrears. Time will be saved in 'chasing' debts. <br> Potential arguments against using life membership <br> - Does the club need the advanced cash payment when it has a surplus and cash in the bank? There is no pressing need to bring in cash to the club <br> - Creates a long term liability to provide the service. The club will be committing itself to provide the long term provision of services for an up front payment <br> - Probably delivered at a substantial discount. The charge for the life time membership has not been stated but this will probably have to be offered at a substantial discount to attract members to subscribe. This will have a long term, ongoing, detrimental impact on future surpluses. <br> Conclusion <br> - Candidates may argue for or against life membership. Candidate's decision should be supported by key arguments in arriving at that decision. | (6) |


| Level | Mark | Descriptor |
| :--- | :--- | :--- |
|  | 0 | A completely incorrect response. |
| Level 1 | $1-2$ | Isolated elements of knowledge and understanding which are <br> recall based. <br> Generic assertions may be present. <br> Weak or no relevant application to the scenario set. |
| Level 2 | $3-4$ | Elements of knowledge and understanding, which are applied <br> to the scenario. <br> Some analysis is present, with developed chains of <br> reasoning, showing causes and/or effects applied to the <br> scenario, although these may be incomplete or invalid. <br> An attempt at an evaluation is presented, using financial and <br> perhaps non-financial information, with a decision. |
| Level 3 | $5-6$ | Accurate and thorough knowledge and understanding. <br> Application to the scenario is relevant and effective. <br> A coherent and logical chain of reasoning, showing causes <br> and effects is present. <br> Evaluation is balanced and wide ranging, using financial and <br> perhaps non-financial information and an appropriate <br> decision is made. |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{5 ( a )}$ | AO1 (4) <br> A01: Four marks for explaining the two terms. |  |
|  | A variable cost varies directly (1) with activity levels (1) <br> Fixed costs do not change (1) with the level of activity (1) | (4) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{5 ( b )}$ | AO1(2) <br> A01: Two marks for carrying out the calculation. <br> Variable costs - Call charges (1) <br> Fixed cost - Depreciation of phone or network rental (1) | (2) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 5(c) | AO2(12), AO3(4) <br> A02: Twelve marks for carrying out the calculation. <br> AO3: Four marks for carrying out multiple <br> calculations correctly. |  |


| Company | Sales Manager | Purchasing Manager |
| :---: | :---: | :---: |
| National Telecom |  |  |
| One2One Link |  |    <br> Fixed costs $£$  <br> Depreciation 13  <br> Rental $\underline{10}$  <br> Variable   <br> Call $\underline{45}$ (1) <br> AO2 $\underline{45}$  <br>    <br> Total cost $\underline{68(1}$ of) $A O 2$  |
| Speed Call |  |  |



| Question Number | Indicative content | Mark |
| :---: | :---: | :---: |
| 5(e) | AO2 (1), AO3 (2), AO4 (3) <br> Potential arguments for apportionment <br> - Overhead is divided on the most reasonable basis. The sales and purchasing managers will be responsible for the provision of services to a number of departments. There is a requirement to apportion this cost and the most reasonable basis for apportionment must be determined <br> - A fair share of overheads is attached to each department. What amounts to a 'fair share' will be determined by the method of apportionment chosen <br> - The apportionment will be based upon the cost driver for that overhead. The factor which links the expenditure to the volume of use must be determined. <br> Potential arguments against apportionment <br> - The division of the cost is an estimate of use and not a precise calculation <br> - Apportionment can be an accurate calculation because there is a strong link between the cost and the 'driver'. However, the link can be arbitrary if the link between the cost and the 'driver' is not strong <br> - Requires considerable work to determine the basis of apportionment. Detailed consideration of the driving factors and collection of data to enable the apportionment to be completed will be required <br> Conclusion <br> - Candidates may argue for or against apportioning the mobile phone costs. Candidate's decision should be supported by key arguments in arriving at that decision. | (6) |


| Level | Mark | Descriptor |
| :--- | :--- | :--- |
|  | 0 | A completely incorrect response. |
| Level 1 | $1-2$ | Isolated elements of knowledge and understanding which are <br> recall based. <br> Generic assertions may be present. <br> Weak or no relevant application to the scenario set. |
| Level 2 | $3-4$ | Elements of knowledge and understanding, which are applied <br> to the scenario. <br> Some analysis is present, with developed chains of <br> reasoning, showing causes and/or effects applied to the <br> scenario, although these may be incomplete or invalid. <br> An attempt at an evaluation is presented, using financial and <br> perhaps non-financial information, with a decision. |
| Level 3 | $5-6$ | Accurate and thorough knowledge and understanding. <br> Application to the scenario is relevant and effective. <br> A coherent and logical chain of reasoning, showing causes <br> and effects is present. <br> Evaluation is balanced and wide ranging, using financial and <br> perhaps non-financial information and an appropriate <br> decision is made. |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{6 ( a )}$ | AO1 (4) <br> AO1: Four marks for correct explanations. <br> Capital expenditure is the acquisition of or enhancement of non- <br> current assets (1) which will provide a benefit to the business <br> for more than one year. (1) | Revenue expenditure is day to day expenditure (1) the benefit <br> of which will only be in the current year. (1) |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{6 ( b )}$ | AO1 (4) <br> AO1: Four marks for correct explanation. <br> A proportion of the non-current asset value (depreciation) (1) <br> will be charged to the Statement of Profits or Losses and Other <br> Comprehensive Income. (1) <br> The non-current asset will be recorded in the Statement of <br> Financial Position at original cost (1) less accumulated <br> depreciation (1) to give the carrying value which will be totalled <br> with the other assets. | (4) |
| Question <br> Number | Answer | Mark |
| 6(c) | AO3 (2) <br> AO3: Two marks for analysing the scenario and <br> determining the concept. |  |
| (i) Prudence (1) |  |  |
| (ii) Consistency (1) | (2) |  |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| (d)(i) | AO2 (5), AO3 (1) <br> A02: five marks for correct calculation. <br> AO3: One mark for analysing the difference. |  |


| Straight line |  | Reducing balance |
| :---: | :---: | :---: |
|  | £ | £ |
| Cost | 25000 | Cost 25000 |
| 30 September 2014 | $\underline{500}$ (1) AO2 | 30 September 2014 5000(1) AO2 |
| Carrying value | 22500 | Carrying value 20000 |
| 30 September 2015 | $\underline{500}$ (1) AO2 | 30 September 2015 4000(1) AO2 |
| Carrying value | 20000 | Carrying value 16000 |
|  |  | Difference |
|  |  | Reducing balance $5000+4000=9000$ |
|  |  | Straight line $2500+2500=5000$ |
|  |  | Difference 4000 (2/1 of) AO3 |
|  |  | OR carrying value |
|  |  | Reducing balance 16000 |
|  |  | Straight line $\underline{20000}$ |
|  |  | Difference $\quad 4000$ (2/1 of) AO |


| Question <br> Number | Answer | Mark |
| :--- | :--- | :--- |
| 6(d) (ii) | AO2 (2) <br> A02: Two marks for correct calculation. |  |
|  | 30 September $2016 \quad 16000$ (1 of) $\times 20 \%=3200$ (1) AO2 | (2) |



| Question Number | Indicative content | Mark |
| :---: | :---: | :---: |
| 6(f) | AO2 (1), AO3 (2), AO4 (3) <br> Potential arguments for keeping straight line <br> - Simple to calculate, easier to use. The calculation is a straight percentage of cost <br> - Consistent to retain straight line method. Applying the consistency concept it would be better to retain the current method <br> - Equal usage in each year. The straight line concept is valid on the grounds that the usage of the non-current asset will probably be the same each year. Therefore an equal amount of depreciation should be charged against income <br> - Time and skill required to restate previous year's figures. Re-calibrating the overhead calculations will take time and accounting skills. <br> Potential arguments against keeping straight line <br> - Computers depreciate by more than $10 \%$ per annum. Computers tend to lose considerable value in the early years, a $10 \%$ charge will understate the depreciation incurred <br> - Carrying value will be higher than market value for many years. The non-current asset will therefore be overvalue in the financial position statement <br> - Applying the concept of prudence, the change in method is advised. The change would ensure that depreciation charged would be appropriate to the value of the noncurrent asset. <br> Conclusion <br> - Candidates may argue for or against retaining straight line. Candidate's decision should be supported by key arguments in arriving at that decision. | (6) |


| Level | Mark | Descriptor |
| :--- | :--- | :--- |
|  | 0 | A completely incorrect response. |
| Level 1 | $1-2$ | Isolated elements of knowledge and understanding which are <br> recall based. <br> Generic assertions may be present. <br> Weak or no relevant application to the scenario set. |
| Level 2 | $3-4$ | Elements of knowledge and understanding, which are applied <br> to the scenario. <br> Some analysis is present, with developed chains of <br> reasoning, showing causes and/or effects applied to the <br> scenario, although these may be incomplete or invalid. <br> An attempt at an evaluation is presented, using financial and <br> perhaps non-financial information, with a decision. |
| Level 3 | $5-6$ | Accurate and thorough knowledge and understanding. <br> Application to the scenario is relevant and effective. <br> A coherent and logical chain of reasoning, showing causes <br> and effects is present. <br> Evaluation is balanced and wide ranging, using financial and <br> perhaps non-financial information and an appropriate <br> decision is made. |

