## Preparing Taxation Computations (Irish)

ACCA CERTIFIED ACCOUNTING TECHNICIAN EXAMINATION

ADVANCED LEVEL

TUESDAY 12 DECEMBER 2006

## QUESTION PAPER

Time allowed 3 hours

ALL FOUR questions are compulsory and MUST be answered
Tax rates and allowances are on pages 2-5

Do not open this paper until instructed by the supervisor
This question paper must not be removed from the examination hall

The Association of Chartered Certified Accountants


The following rates, credits, formulae and allowances are based on the Finance Act 2005 and are to be used for all questions in this paper

Rates of income tax 2005

|  | Tax |
| :--- | :---: |
| Single/Widow(er) | $€$ |
| €29,400 at 20\% | 5,880 |
| Balance at 42\% <br> Married couple (one income) <br> €38,400 at 20\% |  |
| Balance at 42\% | 7,680 |
| Married couple (dual income) |  |
| €58,800 at 20\% | 11,760 |
| Balance at 42\% |  |
| One parent family: |  |
| €33,400 at $20 \%$ | 6,680 |
| Balance at 42\% |  |

Abbreviated list of personal tax credits for the income tax year 2005

Single person's
Married couple credit 3,160
Widowed person's credit (without dependent children) 1,980
Home carer credit 770
Single parent credit $\quad 1,580$
Dependent relative credit 60
Age credit - single/widowed 205

- married 410

Employee/PAYE credit 1,270

Rates of PRSI/levies 2005
Self-employed
PRSI

- Rate 3\%

No PRSI for income below €3,174 per annum
Health contribution

- Lower exemption limit €20,800
- Rate 2\%

Note: No upper limit for PRSI or health contribution.

## Rates of PRSI/levies 2005

Employee - Class A1
PRSI

- Upper limit €44,180
- Rate

The first $€ 127$ per week (non-cumulative is exempt from PRSI)
No PRSI on income up to $€ 14,924$ per annum ( $€ 287$ per week) or less
Health contribution

- Lower exemption limit €20,800
- Rate

Note: No upper limit for health contribution.

## Rates of PRSI/levies 2005 <br> Employer (for employees - Class A1)

PRSI
Rate:
For salaries less than $€ 18,512$ ( $€ 356$ per week) the rate is $8.5 \%$ per annum
Note: No upper limit for employer's contribution

## Retirement annuities

| Age | Percentage of net <br> relevant earnings |
| :--- | :---: |
| $\%$ |  |

## Corporation tax

| Standard rate | $12 \cdot 5 \%$ |  |
| :--- | ---: | ---: |
| Higher rate | $25 \%$ |  |
|  |  |  |
|  | Capital gains tax |  |
| Rate |  | $20 \%$ |
| Annual exemption | $€ 1,270$ |  |

## Rural/Urban renewal allowances

Industrial and Commercial buildings
Owner occupier
Free depreciation ..... 50

or

Initial allowance ..... 50
Annual allowance ..... 4
Maximum ..... 100
Lessor
Initial allowance ..... 50
Annual allowance ..... 4
Maximum ..... 100
Residential property
Owner occupier
Construction 5\% per annum (10 years)
Refurbishment
$10 \%$ per annum (10 years)
Lessor (Section 23 relief)
Construction ..... 100\%
Conversion ..... 100\%
Refurbishment ..... 100\%

## Motor cars - limits on capital costs

|  | $€$ |
| :--- | :---: |
| Capital allowances | 22,000 |
| Leasing charges | 22,000 |
| Running costs | No limit |

## Capital allowances

Expenditure incurred
1.01.2001-31.12.2002
4.12.2002 onwards

Plant and machinery including motor vehicles

20\% Straight line
12.5\% Straight line

Industrial buildings
Annual rate 4\%

## Motor cars - benefits-in-kind rates

Standard rate - 30\% of original market value

| Lower limit <br> miles | Upper limit <br> miles | Percentage of original <br> market value of car |
| :---: | :---: | :---: |
| 15,000 | 20,000 | 24 |
| 20,001 | 25,000 | 18 |
| 25,001 | 30,000 | 12 |
| 30,001 | upwards | 6 |

Year expenditure incurred

Multipliers for disposals in year ending

| 31.12.2002 | 31.12.2003 | 2004 et seq |
| :---: | :---: | :---: |
| 7.180 | 7.528 | 7.528 |
| 5.799 | 6.080 | 6.080 |
| 4.996 | 5.238 | 5.238 |
| 4.283 | 4.490 | 4.490 |
| 3.956 | 4.148 | 4.148 |
| 3.570 | 3.742 | 3.742 |
| 3.091 | 3.240 | 3.240 |
| 2.554 | 2.678 | 2.678 |
| 2.149 | 2.253 | 2.253 |
| 1.911 | 2.003 | 2.003 |
| 1.735 | 1.819 | 1.819 |
| 1.633 | 1.713 | 1.713 |
| 1.562 | 1.637 | 1.637 |
| 1.510 | 1.583 | 1.583 |
| 1.481 | 1.553 | 1.553 |
| 1.434 | 1.503 | 1.503 |
| 1.376 | 1.442 | 1.442 |
| 1.341 | 1.406 | 1.406 |
| 1.294 | 1.356 | 1.356 |
| 1.270 | 1.331 | 1.331 |
| 1.248 | 1.309 | 1.309 |
| 1.218 | 1.277 | 1.277 |
| 1.194 | 1.251 | 1.251 |
| 1.175 | 1.232 | 1.232 |
| 1.156 | 1.212 | 1.212 |
| 1.138 | 1.193 | 1.193 |
| 1.091 | 1.144 | 1.144 |
| 1.037 | 1.087 | 1.087 |
|  | 1.049 | 1.049 |
|  |  | 1.000 |

## ALL FOUR questions are compulsory and MUST be attempted

1 (a) Albert and Mary have been in partnership for many years. The partnership provides management services and has been very profitable. On 1 January 2005 Pat was admitted into the partnership and on 1 April 2005 Mary retired from the partnership.

The taxable profits of the partnership were as follows:

| Year ended 30 June 2003 | 300,000 |
| :--- | :--- |
| Year ended 30 June 2004 | 350,000 |
| Year ended 30 June 2005 | 400,000 |
| Year ended 30 June 2006 | 420,000 |

Albert and Mary shared profits equally until 31 December 2004. With effect from 1 January 2005 the profits were split as follows:

Period from 1 January 2005 to 31 March 2005
Albert 40\%
Mary 40\%
Pat 20\%
Period from 1 April 2005 onwards
Albert 80\%
Pat 20\%

Required:
Calculate the Case II profits for Albert, Mary and Pat respectively for the years 2003, 2004 and 2005. Show all of your workings clearly and include details of the basis periods used in your answer.
(28 marks)
(b) Individuals are required to file tax returns and pay preliminary income tax by certain dates.

## Required:

(i) State the latest date by which an individual must file his/her 2005 tax return
(ii) State the due date for payment of preliminary income tax for 2006.

2 Clarke Construction Ltd is a building company which is tax resident in the Republic of Ireland. The company has traded profitably for many years and had the following results for the year ended 31 October 2006:

|  |  | $€$ | $€$ |
| :---: | :---: | :---: | :---: |
| Sales |  |  | 2,500,000 |
| Cost of sales |  |  | 1,340,000 |
|  |  |  | 1,160,000 |
| Less | Notes |  |  |
| Wages |  | 640,000 |  |
| Depreciation |  | 80,000 |  |
| Profit on disposal of fixed assets |  | $(1,000)$ |  |
| Rent and rates |  | 55,000 |  |
| Motor expenses | (a) | 46,050 |  |
| Bad debts | (b) | 5,750 |  |
| Advertising | (c) | 6,750 |  |
| Professional fees | (d) | 21,500 |  |
| Subscriptions | (e) | 5,750 |  |
| Interest | (f) | 35,900 |  |
| Employer liability insurance | (g) | 6,350 | 902,050 |
| Net profit from trading |  |  | 257,950 |
| Rental income received | (h) |  | 2,000 |
| Total profits |  |  | 259,950 |

You are given the following additional information regarding the above:
(a) Motor expenses

|  | $€$ |
| :--- | ---: |
| Managing director's car 06 XX 6666 | 27,800 |
| Finance director's car 05 XX 18111 | 6,750 |
| Staff rail and bus tickets | 5,000 |
| Staff mileage | 6,500 |
|  | 46,050 |

The managing director's car is a Jeep which is leased by the company. The market value of the car was €45,000 when the car was first leased in 2006. Expenses incurred in relation to this car in 2006 were as follows:

|  | $€$ |
| :--- | ---: |
| Leasing costs | 18,000 |
| Petrol | 6,000 |
| Insurance | 1,200 |
| Tax | 2,000 |
| Repairs/servicing | 600 |
|  | 27,800 |

The finance director's car is owned by the company

| (b) Bad debts | $€$ |
| :---: | :---: |
| Bad debts written off | 8,000 |
| Bad debts recovered | $(2,250)$ |
|  | 5,750 |
| (c) Advertising | $€$ |
| Client entertainment | 2,750 |
| Adertisements in local papers | 4,000 |
|  | 6,750 |


| (d) | Professional fees | $€$ |
| :---: | :---: | :---: |
|  | Audit and accounting | 16,500 |
|  | Legal fees in relation to bad debt collection | 5,000 |
|  |  | 21,500 |
| (e) | Subscriptions | $€$ |
|  | Construction Industry Federation | 3,000 |
|  | Construction magazines | 2,750 |
|  |  | 5,750 |
| (f) | Interest | $€$ |
|  | Paid to banks for trade purposes | 35,000 |
|  | Paid to the Revenue for late payment of taxes | 900 |
|  |  | 35,900 |

(g) Employer liability insurance

This relates to the premiums paid for employer liability insurance.
(h) The rental income of $€ 2,000$ included in the accounts is net of all expenses.
(i) The original cost and tax written down value (TWDV) of the plant, equipment and motor vehicles as at 1 November 2005 was as follows:

Original cost

| Plant and equipment | Trucks | Car |
| :---: | :---: | :---: |
| $€$ | $€$ | $€$ |
| 800,000 | 100,000 | 25,000 |
| 600,000 | 75,000 | 19,250 |

All of the plant and equipment was purchased after 1 January 2003.
The motor vehicles were purchased as follows: Year purchased
Finance director’s car 05 XX 181112005
Trucks 2004
During the year ended 31 October 2006 the company acquired and disposed of the following assets:
Acquisitions
Plant at cost
63,000
Disposals
Proceeds from the sale of truck 04 XX 9999 20,000
This truck had cost €30,000 when purchased in 2004.

## Required:

(a) Calculate Clarke Construction Ltd's corporation tax liability for the year ended 31 October 2006. Your answer should include the company's capital allowances schedule. Give brief explanations to support your treatment of the items referred to in notes (a) to (g).
(b) State the latest date for filing Clarke Construction Ltd's 2006 corporation tax return.
(c) State the surcharge penalties which will be imposed on Clarke Construction Ltd if the company files its accounts
(i) 2 weeks after the due date;
(ii) 3 months after the due date.

3 Andrew purchased 3,000 shares in Biofuels Ltd on 1 September 2003 at a cost of $€ 2$ per share.
On 1 July 2004 he purchased a further 2,000 shares at a cost of $€ 3 \cdot 50$ per share.
On 1 October 2004, the company made a 1 for 5 rights issue at $€ 4 \cdot 00$ per share. Andrew exercised his right to acquire his full allocation of shares.

On 1 February 2005 he sold 2,400 shares at $€ 5$ per share and on 1 November 2005 he sold the remainder of his shares for € $€ 25$ per share.

Andrew had no unused capital losses brought forward at 1 January 2005.

## Required:

## Calculate Andrew's capital gains tax liability for the year ended 31 December 2005. Show all of your workings clearly in your answer.

(19 marks)

4 (a) Peter Dunne is considering opening a newsagents shop in Dublin. He estimates his turnover will be €600,000 per annum. He is concerned about VAT. He has asked for your advice in connection with the following:
(1) The turnover limit for registering for VAT, assuming that he only supplies goods and whether he will be required to register for VAT.
(2) The VAT periods and when the VAT returns must be filed by.

## Required:

Write a letter to Peter setting out your response to his queries. Marks are specifically awarded for the format and presentation of your letter.
(b) Tom is 64 years of age and has been widowed for many years. He has no dependent childen.

He had the following income in the year ended 31 December 2005

$$
€
$$

Salary to 31 June 2005
Company pension from 1 July 2005
10,000 (PAYE deducted €600)
Irish dividends (gross)
7,500 (PAYE deducted €400)
Deposit interest (gross)
3,000
500
He had the following medical expenses during the year:
Medical consultants 450
Opticians - new glasses 100
Prescriptions 300

## Required:

## Calculate Tom's income tax liability for 2005 and show any under/overpayment for the year.

