
Answers

Section A

1 B $5,000 \times \frac{1}{4} \times 1.5\% \times 1,000 = 18,750$ RR

Tutorial note: Property tax is not payable on intangible assets. The property tax base for office premises is the cadastral value.

2 D

Tutorial note: Only subdivisions with individual balances, bank accounts and accrued payments to employees can be subject to a separate field audit.

3 A $(1,515,120 - 1,416,000) \times \frac{18}{118} = 15,120$ RR

4 C

5 B $(624,000 \times 27.1\%) + ((700,000 - 624,000) \times 10\%) = 176,704$ RR

6 A Interest

	RR
29 March–30 April 2015	
$250,000 \times (31 - 28 + 30) \times \frac{1}{300} \times 15\%$	4,125
1 May 2015–6 July 2015	
$250,000 \times (31 + 30 + 6) \times \frac{1}{300} \times 7\%$	3,908
	8,033

Tutorial note: Late payment interest is payable from 29 March 2015 (the day following the final tax payment date for 2014) to 6 July 2015. No penalties are payable as OOO Dilema discovered the underpayment itself and paid the outstanding amounts before filing the amendment.

7 C $((640,740 \times \frac{100}{118}) + (566,400 \times \frac{100}{118}) + 325,000 + 97,500) \times 18\% = 260,190$ RR

8 C

Tutorial note: Material aid provided to employees by their employers is only exempt up to the amount of 4,000 RR per year per employee.

9 A

10 D

11 A

	RR
2015 taxable profits	21,000,000
Less: 2012 loss	(16,500,000)
Less: 2013 loss	(4,500,000)
	—
Carry forward to 2016	
2013 loss (5,900,000 – 4,500,000)	1,400,000
2014 loss	4,300,000
	5,700,000

12 B $(17,700 + 10,620) \times 18/118 = 4,320$ RR

13 D $18,000 + 53,000 = 71,000$ RR

Tutorial note: No deduction is available to Alexander in respect of the costs of his brother's education as his brother is not under 24 years old.

14 A Quarter 4 – VAT liability

	RR
Final tax invoice – $2,950,000 \times 18/118$	(450,000)
Add: clawback of previously recovered Input VAT in September (Q3)	<u>450,000</u>
	<u>0</u>

15 C

2 marks each

30

Section B

Marks

1 000 Goodwin

(a) Withholding tax on dividend distribution

	RR	
Profit before tax	345,500,000	½
Tax at 20%	(69,100,000)	½
Profit after tax available for distribution	<u>276,400,000</u>	
Total dividend value (15%)	41,460,000	½
Less: dividends received by Berkshir (41,460,000*15%)	(6,219,000)	1
Total dividends due to be allocated in favour of Russian companies	<u>35,241,000</u>	
Less: dividends received from Russian companies	(5,700,000)	1
Dividends tax base	<u>29,541,000</u>	
Withholding tax:		
000 Galogen:		
29,541,000*(20%/(100% – 15%))*9%	625,574	1
<i>(½ for correct shareholding, ½ for 9%)</i>		
000 Almaz:		
29,541,000*65%*0%	0	½
The 0% dividend tax rate applies to the distribution to 000 Almaz as the two criteria have been met, as follows:		
– ownership period exceeds one year;		½
– ownership share is more than 50%.		½
Berkshir:		
6,219,000*15%	932,850	1
		<u>7</u>

(b) Foreign exchange loss for the year 2015

Interest

The interest liability for November is accrued on 30 November and paid on 3 December, hence the forex loss on interest is:

$$200,000 \text{ EUR} * 7\% * ((30 - 2)/365) * (87 - 90) = 3,222 \text{ RR} \quad 1\frac{1}{2}$$

(½ for 7%, ½ for correct rates, ½ for correct dates)

No exchange difference on the interest for December will be calculated since interest is only accrued (not paid) at 31 December 2015. ½

Loan

Since the principal loan has not been repaid at 31 December 2015, the foreign exchange loss on the loan will be: 200,000 EUR*(80 – 95) = 3,000,000 RR 1

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2 (a) Social insurance contributions (SIC) for Oleg under an author's agreement

Gross remuneration = Y

PIT = (Y – 0.3Y)*13%

Net remuneration received = 1,260,000 RR

$$Y - (0.7Y * 13\%) = 1,260,000$$

$$Y - 0.091Y = 1,260,000$$

$$0.909Y = 1,260,000$$

$$Y = 1,260,000 / 0.909 = 1,386,139 \text{ RR}$$

(Solving the ratio with the correct gross remuneration) 2

Marks

Option 1 – SIC base taking into account the 30% professional deduction:

1,386,139*0.7 = 970,297 RR 1/2

SIC: (624,000*27.1%) + ((970,297 – 624,000)*10%) = 203,734 RR 1

Option 2 – SIC base taking into account the actual expenses incurred:

1,386,139 – 520,000 = 866,139 1/2

SIC: (624,000*27.1%) + ((866,139 – 624,000)*10%) = 193,318 RR 1

Advice:

Option 2 is more beneficial option and the SIC saving is 10,416 RR (203,734 – 193,318). 1

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(b) Social insurance contributions (SIC) for Angelina under a labour agreement

	RR	
Salary (97,000*12)	1,164,000	1/2
Sick leave pay in compliance with the Russian legislation (exempt)	0	1
Reimbursement of expenses paid for the mortgage loan (exempt)	0	1/2
Material aid	12,000	1/2
Deduction	(4,000)	1/2
Total SIC base	<u>1,172,000</u>	
SIC: (624,000*30%) + ((1,172,000 – 624,000)*10%)	242,000	1

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3 Mark

(a) Personal income tax (PIT) to be withheld by OOO NLC in 2015

	RR	
Gross salary (290,000*12)	3,480,000	1/2
Imputed income is the market price, which for unquoted shares is the reference price discounted by 20%		
Taxable income = market price – actual acquisition price. ((1,350 – (1,350*20%) – 900)*2,000)	360,000	2
<i>(1/2 for correct reference price, 1 for deduction of 20%, 1/2 for deduction of actual expenses)</i>		
Taxable base	<u>3,840,000</u>	
PIT at 13%	499,200	1/2

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(b) (i) Final PIT liability for the year 2015

	RR	
Taxable base from employer (from part (a))	3,840,000	1/2
Sales proceeds from shares in BBM (5,000*1,600)	8,000,000	1/2
Acquisition costs (5,000*700)	(3,500,000)	1
No imputed income in 2014 on shares received from his wife (a close relative)	0	1/2
No investment deduction (holding period is less than three years)	0	1/2
Taxable base	<u>8,340,000</u>	
Total PIT at 13%	1,084,200	1/2
PIT withheld by employer (from part (a))	(499,200)	1/2
PIT due to budget	<u>585,000</u>	

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(ii) Impact on final PIT liability for the year 2015 – gift from non-close relative

If Mark had received the 5,000 000 BBM shares as a gift from a non-close relative rather than from his wife, he would have been liable to personal income tax (PIT) on the imputed income of 7,000,000 RR (5,000*1,400 RR) in 2014 when the shares were received.

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As a result, when Mark came to sell the shares in the year 2015, the deductible expenses for capital gains purposes would have included both the imputed income of 7,000,000 RR assessed in 2014 and the PIT withheld at the time he acquired the shares of 910,000 RR (7,000,000*13%).

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This would have resulted in a lower final PIT liability for the year 2015.

½

An example of a non-close relative for PIT purposes would be a cousin or an aunt or uncle.

½

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4 (a) 000 Medart – value added tax (VAT) – Quarter 4 of 2015

Exempt revenue/Total revenue without VAT:

$6,041,600 / (30,208,000 - (30,208,000 - 6,041,600) * 18/118) = 22.78\%$

1

(½ for deducting 6,041,600, ½ for 18/118)

Expenses allocated to exempt supplies

RR

(Direct expenses (exempt) + general expenses without VAT apportioned to exempt sales):

Direct expenses (VAT exempt)

2,560,000

½

Add: allocated to exempt sales

$((4,531,200 * 100/118) * 22.78\%)$

874,752

1

(½ for net of VAT, ½ for appropriate %)

3,434,752

Total expenses: vatable + exempt:

$((4,531,200 + 15,104,000) * 100/118) + 2,560,000 = 19,200,000$ RR

1

Expenses related to exempt sales/total expenses

$3,434,752 / 19,200,000 = 17.89\% > 5\%$ test

½

Irrecoverable VAT to be included in costs:

$(4,531,200 * 18/118) * 22.78\% = 157,455$ RR

1

(½ for 18/118, ½ for 22.78%)

VAT recoverable:

$(15,104,000 + (4,531,200 * (100\% - 22.78\%))) * 18/118 = 2,837,745$ RR

1

(½ for correct % for recoverability, ½ for 18/118)

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(b) 000 Valta

Value added tax (VAT) for Quarter 3 and Quarter 4 of 2015

Quarter 3

The original invoice should be recognised on the shipment date, i.e. 25 September 2015.

Output VAT will be $6,726 * 77 * 18/118 = 79,002$ RR

1½

(½ for 18/118, 1 for correct rate on 25 September)

Quarter 4

The effect of the amended invoice will be to increase the input VAT for Quarter 4.

The increase in input VAT will be: $471 * 77 * 18/118 = 5,532$ RR

(½ for 18/118, 1 for correct exchange rate on 25 September)

1½

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(c) Branches and subdivisions are not treated as separate VAT taxpayers since VAT should be paid by the head office to the Federal budget without allocation to branches.

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5 Anna

(a) Personal income tax (PIT) withheld at source by OOO Kogen for the year 2015

	RR	
Tax at 13%		
Gross salary ((180,000*10) + 100,000 + 175,000)	2,075,000	1
Children allowance (her income including gift income for January and February was: (100,000 + 175,000 + 7,000 – 4,000) = 278,000, it exceeds 280,000 RR in March): ((2*1,400) + 3,000)*2 <i>(½ for correct number of children, ½ for 3,000 with respect to the third child, 1 for correct amount of income)</i>	(11,600)	2
Gift certificate	7,000	½
Gift allowance	(4,000)	½
Taxable base	<u>2,066,400</u>	
Tax withheld at 13%	268,632	½
Tax at 35%		
Imputed interest income on mortgage loan (since Anna did not submit the relevant documents to OOO Kogen before the year end):		
17 to 30 April (7,000,000*(2/3*15% – 5%)*(30 – 17)/365) <i>(½ for 2/3, ½ for 15%, ½ for correct days)</i>	12,466	1½
1 May to 30 September 2/3*7% = 4.67% < 5%, therefore no imputed income <i>(½ for 7%, ½ for no imputed income)</i>	0	1
1 October to 31 December Current rate is equal to CBR rate, so no imputed income for this period	0	½
Total imputed income	<u>12,466</u>	
Tax withheld at 35%	4,363	½
Total PIT withheld at sources (268,632 + 4,363)	272,995	<u>8</u>

(b) Final settlement of PIT liability for the year 2015

	RR	
Tax at 13%		
Taxable base (from part (a))	2,066,400	
Proceeds from old apartment sold	9,300,000	½
Actual costs confirmed by documents (Maximum deduction of 1 million RR (due to ownership period) is less efficient than using the actual costs incurred)	(5,100,000)	1
Housing allowance for new apartment acquisition	(2,000,000)	1
Mortgage interest paid during the year 2015 (Note 1)	(159,178)	1½
Taxable base	<u>4,107,222</u>	
Tax at 13%	533,939	½
Tax at 35%		
Lottery prize	50,000	½
Less: prize deduction	(4,000)	½
There will be no imputed loan interest income, because Anna claims the housing allowance	0	½
Total income	<u>46,000</u>	
Tax at 35%	16,100	½
Total tax for 2015 (533,939 + 16,100)	550,039	
Tax withheld by employer (from part (a))	(272,995)	½
Tax due to the budget	<u>277,044</u>	<u>7</u>
		15

Note 1

	RR	
Quarter 2: $7,000,000 \times 5\% \times (30 - 17 + 31 + 30) / 365$	70,959	1/2
Quarter 3: $7,000,000 \times 5\% \times (31 + 31 + 30) / 365$	88,219	1/2
Interest for Quarter 4 is not payable until 2 January 2016, so no recognition for Quarter 4	0	1/2
Total actual interest paid	<u>159,178</u>	<u>1 1/2</u>

6 000 Galaktika

(a) Loan from Andromeda BV – thin capitalisation rules

Andromeda owns 30% of the shares in Galaktika which is more than 20%, so the loan should be treated as a controlled debt. 1/2

Net assets as at 31 December 2015:

$(615,000,000 - 320,000,000 + 61,000,000) = 356,000,000$ RR 1

Net assets*3 = $356,000,000 \times 3 = 1,068,000,000$ RR 1/2

Loan as at 31 December 2015: $1,000,000 \times 90 = 90,000,000$ RR 1/2

The thin capitalisation should not be applied ($90,000,000 < 1,068,000,000$). 1/2

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(b) Corporate profits tax liability for the year 2015

	RR	
Domestic sales of services (net of VAT) $(241,900,000 \times 100 / 118)$	205,000,000	1/2
Prepayments from domestic customers (non-taxable)	0	1/2
Total sales	<u>205,000,000</u>	
Direct expenses:		
Direct purchased materials $(30,326,000 \times 100 / 118)$	(25,700,000)	1/2
Direct salaries $(105 \times 25,000 \times 12)$	(31,500,000)	1/2
Direct depreciation (Note 1)	(19,223,480)	3
Voluntary personal insurance against accident at work $(105 \times 15,000 = 1,575,000 < 2,000,000)$	(1,575,000)	1
Work in progress adjustment (Note 2)	20,933,232	2 1/2
Total direct expenses after adjustment	<u>(57,065,248)</u>	
Indirect expenses:		
Indirect salaries $((18,000 \times 15 \times 12) + (3 \times 100,000 \times 12))$	(6,840,000)	1
Non-sale expenses:		
Forex loss on loan at 31 December 2015: $1,000,000 \text{ EUR} \times (86 - 90)$	(4,000,000)	1
Interest expense: December 2015 $(1,000,000 \times 5\% \times (31 - 17) / 365 \times 90)$	(172,603)	1
	<u>(4,172,603)</u>	
Taxable base	<u>136,922,149</u>	
Tax at 20%	<u>27,384,430</u>	1/2
		<u>12</u>
		<u>15</u>

Note 1 – Direct depreciation

NBV at 31 December 2014

$143,960,000 \times 100 / 118 \times (1 - 2.7\%)^{(9 + 12)} = 68,664,060$ RR 1 1/2
(1/2 for net of VAT, 1/2 for correct formula, 1/2 for correct months)

NBV at 31 December 2015

$68,664,060 \times (1 - 2.7\%)^{12} = 49,440,580$ RR 1
(1/2 for correct formula, 1/2 for correct months)

Depreciation for the year 2015: $(68,664,060 - 49,440,580) = 19,223,480$ RR

Marks

1/2

3

Note 2 – Work in progress adjustment

Completeness ratio:

$$205,000,000 / (205,000,000 + (88,736,000 * 100 / 118)) = 73.162\%$$

1 1/2

(1/2 for adjustment for VAT, 1 for correct ratio)

Adjustment for services not accepted by customers at year-end:

$$(25,700,000 + 31,500,000 + 19,223,480 + 1,575,000) * (1 - 73.162\%) = 20,933,232$$
 RR

1

2 1/2