

Test QR-3.9: Jahresabschluss nach IFRSs**(Financial Statements along IFRSs)**

SPELLE Ltd. is a facility management provider. The company offers caddy carts for golfs resorts. SPELLE Ltd. offers the carts to the customers and maintains them at their premises.

SPELLE Ltd. is established by an ordinary share issue of R500,000.00 on 1.01.20X0.

SPELLE Ltd. takes a bank loan R200,000.00 on 2.01.20X1. The rate of interest is 5.00 %/a. The pay-off amount as at every yearend amounts to R20,000.00.

SPELLE Ltd. buys 8 carts at R70,000.00 each. The amount is the net amount. You do not have to consider VAT for this case study. SPELLE Ltd. expects to use the carts for a useful life of 10 years and will sell them thereafter at R20,000.00. Use straight line method for depreciation.

SPELLE Ltd. cleans the carts every week and pays for the cleaning person an amount of R100.00 per cart and per week. This cost apply only for carts in use which are 7. The 8th cart is a spare cart for maintenance and repair cases. (Assume the year has 50 weeks) For maintenance/repairs SPELLE pays R1,000.00 every quarter for each (8) cart. Energy cost for the electric driven vehicles is paid by the customers themselves as the carts get plugged in on their premises.

The customers of SPELLE Ltd. pay an annual service fee of R30,000.00/a and per cart. During the accounting period 20X1 7 carts are rented out. The remaining cart is a spare cart (see above).

SPELLE Ltd. is run by a part time manager who makes offers, takes care of the customers, does pay-roll and Accounting. Administration costs including the manager's salary amount to R40,000.00 per annum. For administration the company runs a motor vehicle and a trailer which cost (together) an annual leasing rate of R18,000.00. Fuel and maintenance of the car cost R5,000.00/a

Required: Prepare a set of financial statements as at 31.12.20X0 which comprises a statement of financial position, a register of non-current assets, and a statement of comprehensive income. Income taxes are paid in the year they are for.

Lösung (solution)

Observe the bookkeeping entries made by the accountant:

(1) Share issue

DR Cash/Bank	R500,000.00
CR Share Capital	R500,000.00

(2) Taking bank loan of R200,000.00

DR Interest Bearing Liab.	R200,000.00
CR Cash/Bank	R200,000.00

(3) Payment of interest 5% x 200,000 = **R10,000.00**.

DR Interest	R10,000.00
CR Cash/Bank	R10,000.00

(4) Pay-off at the yearend

DR Interest Bearing Liab.	R20,000.00
CR Cash/Bank	R20,000.00

(5) Acquisition of the carts at R70,000.00 each: $8 \times 70,000 = \mathbf{R560,000.00}$.

DR P, P, E	R560,000.00
CR Cash/Bank	R560,000.00

(6) Depreciation over 10 years on carts: $8 \times (70,000 - 20,000) / 10 = \mathbf{R40,000.00}$.

DR Depreciation	R40,000.00
CR Accumulated Depreciation	R40,000.00

(7) Cleaning cost apply for carts in use only: $7 \times 100 \times 50 = \mathbf{R35,000.00}$.

DR Cleaning	R35,000.00
CR Cash/Bank	R35,000.00

(8) Maintenance is for all carts: $8 \times 1,000 \times 4 = \mathbf{R32,000.00}$.

DR Maintenance	R32,000.00
CR Cash/Bank	R32,000.00

(9) Revenue is for 7 carts only: $7 \times 30,000 = \mathbf{R210,000.00}$.

DR Cash/Bank	R210,000.00
CR Revenue	R210,000.00

(10) Administration

DR Administration	R40,000.00
CR Cash/Bank	R40,000.00

(11) Motor vehicle costs for lease

DR Motor Vehicle expense	R18,000.00
CR Cash/Bank	R18,000.00

(12) Motor vehicle costs for fuel and maintenance

DR Motor Vehicles expenses R5,000.00

CR Cash/Bank R5,000.00

D Cash/Bank C	
(1) 500,000.00	(3) 10,000.00
(2) 200,000.00	(4) 20,000.00
(9) 210,000.00	(5) 560,000.00
	(7) 35,000.00
	(8) 32,000.00
	(10) 40,000.00
	(11) 18,000.00
	(12) 5,000.00
	ITL 9,000.00
	c/d 181,000.00
	<u>910,000.00</u>
b/d 181,000.00	<u>910,000.00</u>

D SCap C	
c/d 500,000.00	(1) 500,000.00
	<u>500,000.00</u>
	b/d 500,000.00

D Interest bearing liabilities C	
(4) 20,000.00	(2) 200,000.00
c/d 180,000.00	
<u>200,000.00</u>	<u>200,000.00</u>
	b/d 180,000.00

D Interest 20X0 C	
(3) 10,000.00	c/d 10,000.00
b/d 10,000.00	<u>10,000.00</u>
	P&L 10,000.00

D P, P, E C	
(5) 560,000.00	c/d 560,000.00
b/d 560,000.00	<u>560,000.00</u>

D Depreciation C	
(6) 40,000.00	c/d 40,000.00
b/d 40,000.00	<u>40,000.00</u>
	P&L 40,000.00

D Acc depr C	
c/d 40,000.00	(6) 40,000.00
	<u>40,000.00</u>
	b/d 40,000.00

D Cleaning C	
(7) 35,000.00	c/d 35,000.00
b/d 35,000.00	<u>35,000.00</u>
	P&L 35,000.00

D Maintenance C	
(8) 32,000.00	c/d 32,000.00
b/d 32,000.00	<u>32,000.00</u>
	P&L 32,000.00

D Revenue C	
c/d 210,000.00	(9) 210,000.00
<u>210,000.00</u>	<u>210,000.00</u>
P&L 210,000.00	b/d 210,000.00

D Admin C	
(10) 40,000.00	c/d 40,000.00
b/d 40,000.00	<u>40,000.00</u>
	P&L 40,000.00

D Motor vehicle costs C	
(11) 18,000.00	
(12) 5,000.00	c/d 23,000.00
<u>23,000.00</u>	<u>23,000.00</u>
b/d 23,000.00	<u>23,000.00</u>
	P&L 23,000.00

Exhibit 1: Accounts

D	P&L		C	D	Income tax liabilities		C
Int	10,000.00	Rev	210,000.00	C/B	9,000.00	P&L	9,000.00
depr	40,000.00						
clean	35,000.00						
maint	32,000.00						
admin	40,000.00						
MV cost	23,000.00						
EBT	30,000.00						
	<u>210,000.00</u>		<u>210,000.00</u>				
ITL	9,000.00	b/d	30,000.00				
R/E	<u>21,000.00</u>		<u>30,000.00</u>				
	<u>30,000.00</u>		<u>30,000.00</u>				

D	R/E		C	D	Reserves		C
Res	<u>21,000.00</u>	P&L	<u>21,000.00</u>			R/E	21,000.00

Exhibit 1: Accounts (continued)

Spelle Ltd.'s
STATEMENT of FINANCIAL POSITION
as at 31.12.20X0

A		C, L	
<i>Non-current assets</i>	[R]	<i>Owners' capital</i>	[R]
P, P, E	520,000.00	Share capital	500,000.00
Intangibles		Reserves	21,000.00
Financial assets		R/E	0.00
<i>Current assets</i>		<i>Liabilities</i>	
Inventory		Interest bear liab	180,000.00
A/R		A/P	
Prepaid expenses		Provisions	
Cash/Bank	181,000.00	Tax liabilities	0.00
	<u>701,000.00</u>		<u>701,000.00</u>

Exhibit 3: Statement of Financial Position

Spelle Ltd.'s
STATEMENT of COMPREHENSIVE INCOME
for the year ended 31.12.20X0

	[EUR]
Revenue	210,000.00
Other income	210,000.00
3rd party expenses	90,000.00
Labour	40,000.00
Depreciation	40,000.00
Other expenses	40,000.00
Earnings before int and taxes (EBIT)	40,000.00
Interest	10,000.00
Earnings before taxes (EBT)	30,000.00
Income tax expenses	9,000.00
Deferred taxes	21,000.00
Earnings after taxes (EAT)	21,000.00

Exhibit 4: Statement of Comprehensive Income

Spelle Ltd.'s
REGISTER of NON-CURRENT ASSETS
as at 31.12.20X0

Asset	acquisition	Acc. depr.	Acc. impairm. losses	Carrying amount
carts	560,000.00	(40,000.00)	0.00	520,000.00
				520,000.00

Exhibit 5: Register of non-current assets