BUS7C2 Finance and Accounting for Business

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Lecture 3:

Financial Statement

of Sole Trader

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Learning Objective

At the end of this lecture; students will:

- 1. Critically evaluate the purpose and key components of the primary financial statements for a sole trader.
- 2. Differentiate between items in a trial balance to correctly allocate them to either the Statement of Profit or Loss or the Statement of Financial Position.
- **3. Construct** a Statement of Profit or Loss and a Statement of Financial Position from a given trial balance.
- **4. Appraise** the relationship between the Statement of Profit or Loss and the Statement of Financial Position

Sole Trader



- The most common form of business structure
- Owned by one person
- All profits of the business are taxed as individual income
- The owner IS the business, unlimited
 liability for business debts and obligations.
- The only money invested in the firm is the proprietor's
- Cash raised is limited to the proprietor's own personal wealth

Who is a Sole Trader?

What are the characteristics of a Sole Trader?

Advantages

- Easiest to start
- Least regulated
- Single owner keeps all the profits
- Taxed once as personal income

Disadvantages

- Limited to life of owner
- Equity capital limited to owner's personal wealth
- Unlimited liability
- Difficult to sell ownership interest



Preparing Financial Statements

IAS 1 - "Presentation of Financial Statements" - is an

accounting standard which sets out the overall

requirement for how the financial statements should

be structured.

The standard requires a complete set of financial

statements to comprise of:

- a statement of profit or loss,
- · a statement of financial position,
- · a statement of changes in equity and
- · a statement of cash flows.

We look at the preparation of the

following financial statements for a sole

trader:

- Statement of profit or loss
- Statement of financial position

The statement of profit or loss is a summary of income and expenditure for a period, usually a year, to calculate the profit or loss made.

The trading account calculates the gross profit or loss that has been made from trading activities – the buying and selling of goods or the provision of a service.

The net profit or loss is arrived at by deducting all expenses of the business from the gross profit.

The purpose of a statement of profit or loss is to enable users, such as the owner(s), to evaluate the financial performance of a business.



The Statement of Profit or Loss: Format

Statement of profit or loss for the year ended	d 31 December	20X1
	£	£
Sales revenue		X
Less: sales returns		(X)
		X
Opening inventory	X	
Purchases	X	
Purchase returns	(X)	
Carriage inwards	X	
Closing inventory	(X)	
Cost of goods sold		(X)
Gross profit		X
Add: Sundry income:		
Discount received		X
Interest received		X
Profit on disposal of non-current asset		X
Expenses:		
Discounts allowed	X	
Rent	X	
Carriage outwards	X	
Electricity	X	
Depreciation	X	
Irrecoverable debt	X	
Allowance for doubtful debts adjustment	X	
Stationery	X	
Telephone	X	
Total expenses		(X)
Net profit (loss) for the year		X

- 1. Create a profit and loss ledger account in the nominal ledger to record income and expenses. The profit and loss ledger account are part of the double entry system
- 2. Identify all relevant ledger accounts associated with income and expenses.
- 3. Transfer balances from these accounts to the profit and loss ledger account using double-entry principles. Every debit entry must have an equal and opposite credit entry
- 4. Ensure all balances are moved so that individual income and expense accounts show nil balance.
- 5. Determine the final balance of the profit and loss ledger account, representing the profit or loss for the period.



The Statement of Financial Position

- The statement of financial position is a summary or list of all assets and liabilities of the sole trader at the end of the accounting period.
- The profit (or loss) recorded in the statement of profit or loss increases (or decreases) the net assets shown in the statement of financial position, therefore, providing a link between the financial statements.
- Non-current liabilities are those liabilities which will be paid off over a period exceeding one year from the statement of financial position date; an example of this would be long-term bank loans.

- Non-current assets are those assets that will be used in the business over a number of years; examples include land and buildings, plant and equipment and motor vehicles
- Current assets are those assets which are expected to be realised in the business in the normal course of trading (usually a period of less than one year); examples include inventory and prepayments
 - Current liabilities are the short-term payables
 of the business which are due to be paid within
 twelve months of the statement of financial
 position date; examples include trade payables
 and bank overdrafts (not long-term loans).

The Statement of Financial Position: Format

Statement of financial position as at 31 December 20X1

	Cost	Accumulated depreciation	Carrying amount
	£	£	£
Non-current assets: e.g. land and buildings	Х	X	Х
Current assets: Inventory Trade receivables Less allowance for doubtful debts	X (X)	X	
Prepayments Bank		X X X	
Total current assets Current liabilities: Trade payables VAT (Sales tax) Accruals Total current liabilities Net current assets/(liabilities) Non-current liabilities: Bank loan 20X5	(X) (X) (X)	(X)	X/(X) (X)
Net assets			X
Capital: Opening capital Add: Profit/(Loss) for the year Less: Drawings			X X/(X) (X)
Closing capital			X

- Transfer the profit and loss ledger account balance to the capital ledger account.
- Balance off asset, liability, and capital nominal ledger accounts.
- Organise items into non-current and current assets (total assets).
- 4. Ensure total assets are equal to capital plus non-current and current liabilities (total capital and liabilities).



Preparing Financial Statements: Example

Trial Balance for the year ended 31 December 20X9 for Rhys, trading as Wrexham Dragon.

	Dr	Cr	SPL or SFP?
	£	£	
Sales revenue		365,200	SPL
Purchases	266,800		SPL
Opening inventory	23,340		SPL
Closing inventory SFP	25,680		SFP
Closing inventory SPL		25,680	SPL
Wages	46,160		SPL
Printing and stationery	13,000		SPL
Motor expenses	3,720		SPL
Bank charges	760		SPL
Receivables ledger control account	17,330		SFP
Payables ledger control account		23,004	SFP
Bank – current account	4,560		SFP
Irrecoverable debts	120		SPL
Allowance for doubtful debts		588	SFP
Discounts allowed	864		SPL
Discounts received		1,622	SPL
Drawings	20,800		SFP
Capital		200,000	SFP
Motor vehicles (MV) at cost	24,000		SFP
MV – Accumulated depreciation		12,240	SFP
Fixtures and fittings (F&F) at cost	28,000		SFP
F&F Accumulated depreciation		16,800	SFP
Land	170,000		SFP
Totals	645,134	645,134	

Task 1.

For each item on the Trial Balance, will it go into SPL or SFP?

Task 2.

Prepare the statement of Profit and Loss and the Statement of Financial Position of Rhys from the available information.

Preparing Financial Statements: Example

Statement of profit or loss for the year ended 31 December 20X9

Sales revenue	£	£ 365,200
Opening inventory Purchases Closing inventory	23,340 266,800 (25,680)	
Cost of goods sold		(264,460)
Gross profit		100,740
Sundry income: Discounts received		1,622
		102,362
Expenses:	16 160	
Wages Printing and stationery	46,160 13,000	
Motor expenses	3,720	
Bank charges	760	
Irrecoverable debts	120	
Discounts allowed	864	
Total expenses		(64,624)
Net profit/loss for the year		37,738

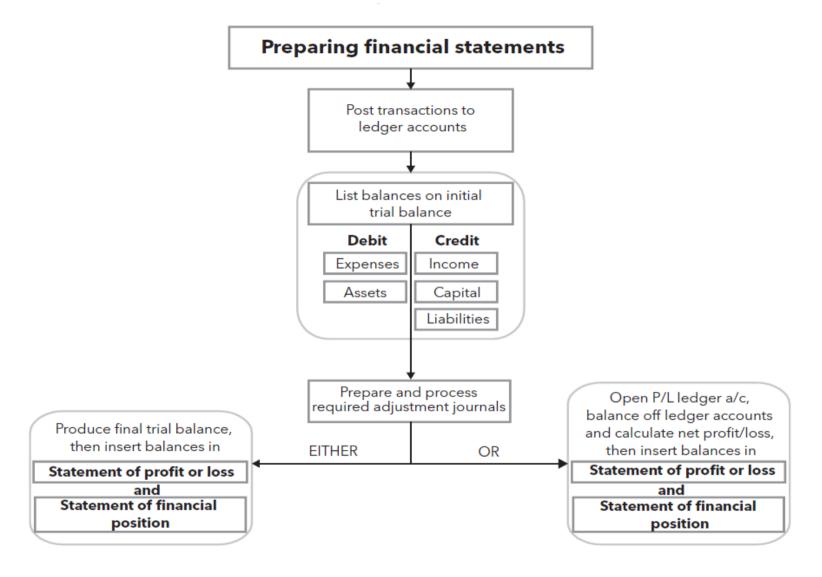


Preparing Financial Statements: Example

Statement of financial position at 31 December 20X9

	Cost	Accumulated Depreciation	Carrying amount
	£	£	£
Non-current assets: Land Fixtures & fittings Motor vehicles	170,000 28,000 24,000	16,800 12,240	170,000 11,200 11,760
	222,000	29,040	192,960
Current assets: Inventory Receivables ledger control account Less: allowance for doubtful debts	17,330 (588)	25,680 16,742	
Bank		4,560	
Total current assets		46,982	
Current liabilities: Payables ledger control account	23,004		
Total current liabilities		(23,004)	
Net current assets			23,978
Net assets			216,938
Capital: Opening capital Add: net profit for the year Less: drawings Closing capital			200,000 37,738 (20,800) 216,938

Preparing Financial Statements: Summary





Thank you, very much!

Any questions?

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References

ICAEW (2023) Accounting. 17th edn

Kaplan Publishing (2023) *AAT Level 3 Financial Accounting: Preparing Financial Statements (FAPS) Study Text.* Kaplan UK.