

The balance sheet of KLM Inc. on 31/12/20X2 is:

| <b>Balance Sheet</b><br><b>KLM Inc.</b><br><b>31/12/20X2</b> |                |                              |                |
|--------------------------------------------------------------|----------------|------------------------------|----------------|
| <b>ASSETS</b>                                                |                | <b>LIABILITIES</b>           |                |
| <b>Current Assets</b>                                        |                | <b>Current liabilities</b>   |                |
| Cash                                                         | 10.000         | Short-term loan              | 2.000          |
| Accounts receivable                                          | 5.000          | Accounts payable             | 10.000         |
| Notes receivable                                             | 2.000          | Notes payable                | 9.800          |
| Prepaid insurance                                            | 2.000          | <b>Long-term liabilities</b> |                |
| Office supplies                                              | 800            | Long-term loan               | 60.000         |
| <b>Non-Current Assets</b>                                    |                | <b>SHAREHOLDERS' EQUITY</b>  |                |
| Buildings                                                    | 150.000        | Capital stock                | 80.000         |
| Office furniture                                             | 2.000          | Retained earnings            | 10.000         |
| <b>Total</b>                                                 | <b>171.800</b> | <b>Total</b>                 | <b>171.800</b> |



Journalize the following accounting events that took place during 20X3:

5/1: Purchased merchandise on account for €5.000.

25/2: Paid €1.500 in cash for repair and maintenance expenses.

15/3: Sold to Johnson Inc. merchandises for €15.000; €10.000 in cash and the rest on account. The cost of the merchandise was €4.000.

5/5: Collected revenues from rent of €4.000.

10/6: Signed a €5.000 note to Johnson Inc. in settlement of its account balance.

31/12: Ending office supplies on hand: €300

31/12: Prepaid insurance expired during the period: €1.000

31/12: Depreciation expense on furniture: €700 and on buildings: €10.000

31/12: Salaries owed but not yet paid: €1.200.

31/12: The income tax rate is 24%; the income tax expense is estimated to €24.

05/01: Purchased merchandise on account for €5.000.

|       |                           |       |       |
|-------|---------------------------|-------|-------|
| 05.01 | Inventory                 | 5.000 |       |
|       | Accounts Payable          |       | 5.000 |
|       | <i>Inventory purchase</i> |       |       |

25/02: Paid €1.500 in cash for repair and maintenance expenses.

|       |                              |       |       |
|-------|------------------------------|-------|-------|
| 25.02 | Repair & Maintenance expense | 1.500 |       |
|       | Cash                         |       | 1.500 |
|       | <i>Payment of expenses</i>   |       |       |

15/03: Sold to Johnson Inc. merchandises for €15.000; €10.000 in cash and the rest on account. The cost of the merchandise was €4.000.

|       |                          |        |        |
|-------|--------------------------|--------|--------|
| 15.03 | Cash                     | 10.000 |        |
|       | Accounts receivable      | 5.000  |        |
|       | Sales revenue            |        | 15.000 |
|       | <i>Sale of inventory</i> |        |        |
| 15.03 | Cost of Goods Sold       | 4.000  |        |
|       | Inventory                |        | 4.000  |
|       | <i>Cost of sale</i>      |        |        |

05/05: Collected revenues from rent of €4.000.

|       |                        |       |       |
|-------|------------------------|-------|-------|
| 05.05 | Cash                   | 4.000 |       |
|       | Rent revenue           |       | 4.000 |
|       | <i>Rental revenues</i> |       |       |

10/06: Signed a €5.000 note to Johnson Inc. in settlement of its account balance

|       |                               |       |       |
|-------|-------------------------------|-------|-------|
| 10.06 | Note receivable               | 5.000 |       |
|       | Accounts receivable           |       | 5.000 |
|       | <i>Issued note receivable</i> |       |       |

31/12: Ending office supplies on hand: €300

|       |                          |     |     |
|-------|--------------------------|-----|-----|
| 31.12 | Supplies-expense         | 500 |     |
|       | Supplies                 |     | 500 |
|       | <i>Supplies expensed</i> |     |     |

31/12: Prepaid insurance expired during the period: €1.000.

|       |                                     |       |       |
|-------|-------------------------------------|-------|-------|
| 31.12 | Insurance expense                   | 1.000 |       |
|       | Prepaid Insurance                   |       | 1.000 |
|       | <i>Prepaid insurance expiration</i> |       |       |

31/12: Depreciation expense on furniture €700 and on buildings: €10.000

|       |                                    |        |        |
|-------|------------------------------------|--------|--------|
| 31.12 | Depreciation-Buildings             | 10.000 |        |
|       | Accumulated depreciation-Buildings |        | 10.000 |
|       | <i>To record depreciation</i>      |        |        |
| 31.12 | Depreciation-Furniture             | 700    |        |
|       | Accumulated depreciation-Furniture |        | 700    |
|       | <i>To record depreciation</i>      |        |        |



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31/12: Salaries owed but not yet paid: €1.200.

|       |                                    |       |       |
|-------|------------------------------------|-------|-------|
| 31.12 | Salaries Expense                   | 1.200 |       |
|       | Salaries Payable                   |       | 1.200 |
|       | <i>Salaries accrued to be paid</i> |       |       |

31/12: Income tax rate 24%

|       |                                    |    |    |
|-------|------------------------------------|----|----|
| 31.12 | Income Tax Expense                 | 24 |    |
|       | Income Tax Payable                 |    | 24 |
|       | <i>Record income taxes payable</i> |    |    |

**KLM Inc.**  
**Adjusted Trial balance - 31.12.20X3**

|                                    |                |                |
|------------------------------------|----------------|----------------|
| Cash                               | 22.500         |                |
| Inventory                          | 1.000          |                |
| Accounts receivable                | 5.000          |                |
| Notes receivable                   | 7.000          |                |
| Prepaid insurance                  | 1.000          |                |
| Office supplies                    | 300            |                |
| Buildings                          | 150.000        |                |
| Accumulated depreciation-Buildings |                | 10.000         |
| Office furniture                   | 2.000          |                |
| Accumulated depreciation-Furniture |                | 700            |
| Short-term loan                    |                | 2.000          |
| Accounts payable                   |                | 15.000         |
| Notes payable                      |                | 9.800          |
| Salaries payable                   |                | 1.200          |
| Income Tax payable                 |                | 24             |
| Long-term loan                     |                | 60.000         |
| Capital stock                      |                | 80.000         |
| Retained earnings                  |                | 10.000         |
| Sales revenue                      |                | 15.000         |
| Rent revenue                       |                | 4.000          |
| COGS                               | 4.000          |                |
| Repair and maintenance expenses    | 1.500          |                |
| Supplies expense                   | 500            |                |
| Insurance                          | 1.000          |                |
| Depreciation                       | 10.700         |                |
| Salaries                           | 1.200          |                |
| Income Tax                         | 24             |                |
| <b>Total</b>                       | <b>207.724</b> | <b>207.724</b> |

- With the use of the adjusted trial balance, prepare the Income Statement, the Statement of Retained Earnings and the Balance Sheet.
- Prepare the Closing entries and the Post-Closing Trial Balance

# Income Statement

| <b>KLM, Inc.</b><br>Income Statement<br>For the period ended 31/12/X3 |               |
|-----------------------------------------------------------------------|---------------|
| Sales Revenue                                                         | 15.000        |
| - Cost of Sales Sold                                                  | (4.000)       |
| <b>Gross Profit</b>                                                   | <b>11.000</b> |
| + Rent Revenue                                                        | 4.000         |
| - Salaries                                                            | (1.200)       |
| - Depreciation                                                        | (10.700)      |
| - Repair and maintenance expenses                                     | (1.500)       |
| - Supplies expense                                                    | (500)         |
| - Insurance                                                           | (1.000)       |
| <b>Operating Profit</b>                                               | <b>100</b>    |
| <b>Income before Taxes</b>                                            | <b>100</b>    |
| - Income Taxes (30%)                                                  | (24)          |
| <b>Net Income</b>                                                     | <b>76</b>     |



# Statement of Retained Earnings

| KLM, Inc.<br>Statement of Retained Earnings<br>For the period ended 31/12/X3 |               |
|------------------------------------------------------------------------------|---------------|
| Retained Earnings, beginning                                                 | 10.000        |
| + Net Income                                                                 | 76            |
| <b>Retained Earnings, ending balance</b>                                     | <b>10.076</b> |

# Balance Sheet

| KLM Inc.<br>Balance Sheet<br>31.12.20X3 |                |                                       |                |
|-----------------------------------------|----------------|---------------------------------------|----------------|
| Assets                                  |                | Liabilities                           |                |
| Current Assets                          |                | Current Liabilities                   |                |
| Cash                                    | 22.500         | Accounts payable                      | 15.000         |
| Accounts receivable                     | 5.000          | Short-term loan                       | 2.000          |
| Note receivable                         | 7.000          | Salaries Payable                      | 1.200          |
| Inventory                               | 1.000          | Notes Payable                         | 9.800          |
| Prepaid insurance                       | 1.000          | Income Taxes Payable                  | 24             |
| Office supplies                         | 300            |                                       |                |
| Non-Current Assets                      |                | Non-Current Liabilities               |                |
| Buildings                               | 150.000        | Long-term loan                        | 60.000         |
| (Acc. depreciation)                     | (10.000)       |                                       |                |
| Buildings, net                          | 140.000        |                                       |                |
| Furniture                               | 2.000          | Shareholders' Equity                  |                |
| (Accumulated depreciation)              | (700)          |                                       |                |
| Furniture, net                          | 1.300          |                                       |                |
|                                         |                | Capital                               | 80.000         |
|                                         |                | Retained earnings                     | 10.076         |
| <b>Total Assets</b>                     | <b>178.100</b> | <b>Total Liabilities &amp; Equity</b> | <b>178.100</b> |



# Closing (1/2)

- Close the Revenues

|       |                         |        |        |
|-------|-------------------------|--------|--------|
| 31.12 | Sales Revenue           | 15.000 |        |
|       | Rent Revenue            | 4.000  |        |
|       | Retained Earnings       |        | 19.000 |
|       | <i>Closing revenues</i> |        |        |

# Closing (2/2)

- Close the Expenses

|       |                                |        |        |
|-------|--------------------------------|--------|--------|
| 31.12 | Retained Earnings              | 18.924 |        |
|       | Cost of Sales                  |        | 4.000  |
|       | Salaries                       |        | 1.200  |
|       | Depreciation                   |        | 10.700 |
|       | Supplies Expense               |        | 500    |
|       | Repair and maintenance expense |        | 1.500  |
|       | Insurance Expense              |        | 1.000  |
|       | Income Tax Expense             |        | 24     |
|       | <i>Closing expenses</i>        |        |        |



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# Post-Closing Trial Balance

| KLM Inc.<br>Post Closing Trial balance - 31.12.20X3 |                |                |
|-----------------------------------------------------|----------------|----------------|
| Cash                                                | 22.500         |                |
| Inventory                                           | 1.000          |                |
| Accounts receivable                                 | 5.000          |                |
| Notes receivable                                    | 7.000          |                |
| Prepaid insurance                                   | 1.000          |                |
| Office supplies                                     | 300            |                |
| Buildings                                           | 150.000        |                |
| Accumulated depreciation-Buildings                  |                | 10.000         |
| Office furniture                                    | 2.000          |                |
| Accumulated depreciation-Furniture                  |                | 700            |
| Short-term loan                                     |                | 2.000          |
| Accounts payable                                    |                | 15.000         |
| Notes payable                                       |                | 9.800          |
| Salaries payable                                    |                | 1.200          |
| Income Tax payable                                  |                | 24             |
| Long-term loan                                      |                | 60.000         |
| Capital stock                                       |                | 80.000         |
| Retained earnings                                   |                | 10.076         |
| <b>Total</b>                                        | <b>188.800</b> | <b>188.800</b> |