

# CAA

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CHARTERED  
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# IAS 12 INCOME TAXES



# Agenda

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- ❑ IAS 12: Income Taxes Common Errors – focusing on:
- ❑ Recognition of Deferred Tax
  - ❑ In the Profit and loss account
  - ❑ Through the Other Comprehensive
  - ❑ Directly to Equity in Statement of Changes in Equity
  - ❑ Business Combination
- ❑ Tax Expense and Tax Reconciliation
- ❑ Offsetting
- ❑ Deferred Tax on Investment in Subsidiary, Associate and Joint Ventures

# Common Errors/Findings

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- ❑ Failure to understand the components of tax expense
- ❑ Failure to understand the functions (movement) that affect the deferred tax balance
- ❑ Incorrect tax expense reconciliations
- ❑ Offsetting of Deferred Tax Assets and Deferred Tax liabilities in Consolidated Accounts
- ❑ No deferred tax recognised for investments in subsidiaries, associates, JVs and branches.

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# Recognition Of Deferred Tax

## In the Profit and Loss Account

## Recognition of current and deferred tax

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- 57 Accounting for the current and deferred tax effects of a transaction or other event is consistent with the accounting for the transaction or event itself. Paragraphs 58 to 68C implement this principle.

### Items recognised in profit or loss

- 58 **Current and deferred tax shall be recognised as income or an expense and included in profit or loss for the period, except to the extent that the tax arises from:**
- (a) a transaction or event which is recognised, in the same or a different period, outside profit or loss, either in other comprehensive income or directly in equity (see paragraphs 61A-65); or
  - (b) a business combination (see paragraphs 66-68).

## Illustration in P&L

Profit before tax

xxxxxxx

Less **INCOME TAX EXPENSE**

(xxxxx)

Profit for the Year

xxxxxxx

# Tax Expense

Tax expense is a composite of :

- Current Tax** (derived from taxable income)
- + **Deferred tax** (mvt btwn closing and opening DT bals)
- Deferred tax amounts recognised other comprehensive income statement (e.g. deferred tax revaluation surplus of PPE)



# Components of Tax Expense

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Income Tax expense may include the following components:

- **Current tax**
  - ▣ Current Year (Taxable income X Current tax rate)
  - ▣ Prior Year: Less Over/add under provision
- **Deferred Tax:**
  - ▣ Current deferred tax (mvt btwn current closing & op DT bals)
  - ▣ +/-Effect of tax rate change (%change/prior rate X opening bal)
  - ▣ -Recognised deferred tax asset on assessed & capital losses
  - ▣ -/+ unrecognised deferred tax asset on prior period assessed loss
- Dividend Withholding tax
- Capital gains tax (other jurisdictions)
- Foreign tax expense (foreign income X foreign tax rate)

# Current tax defined

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- **Current tax:** amount of income tax payable/refundable based on taxable profit/loss for the current period or past periods

# Deferred tax defined

- **Deferred tax:** tax payable/recoverable in the future period as a result of past transactions
- **Carrying amount:** measurement under IFRSs
- **Tax base:** measurement under tax law
- **Temporary difference:** difference in carrying amount of an item in the statement of financial position and its tax base

# Current Tax Calculation Formula

|  | \$               |
|--|------------------|
| <b>Profit Before Tax</b>                                       | <b>240,000</b>   |
| Add/Less Permanent Differences (non-taxable income & expenses) | xxxxx            |
|  |                  |
| <b>Less: Mvt in temporary differences as per the SOFP</b>      | <b>(100,000)</b> |
| <b>Taxable Profit</b>  | <b>140,000</b>   |
|  |                  |
| <b>Current Tax @ 25% of 140,000</b>                            | <b>35,000</b>    |
| <b>Deferred Tax@25% of 100,000</b>                             | <b>25,000</b>    |
| <b>Tax expense (Profit before Tax x 25%) 240,000 x 25%</b>     | <b>60,000</b>    |

# Example: current tax

- Tax rate 25%
- Profit (accounting) for 20X1 = \$150,000
- \$20,000 dividend income is tax exempt
- \$5,000 meals expense is not deductible
- Tax Penalty \$500 not deductible
- Current Year closing taxable temporary differences are \$43,000 and prior year taxable temporary differences were \$35,000. Assume that none of the temporary differences were recognised outside the profit and loss. No Provisional Tax Payments (QPDs) were made during the year.

# Example: current tax continued

|   |                       |
|---|-----------------------|
| <b>Taxable Income</b>                             |                       |
| <b>Profit Before Tax</b>                          | <b>150,000</b>        |
| <b>+/- Permanent Differences:</b>                 |                       |
| Less nontaxable dividend income                   | (20,000)              |
| Plus nondeductible meals                          | 5,000                 |
| Plus nondeductible bad debts                      | <u>500</u>            |
|   | 135500                |
| <b>+/-Temporary Differences:</b>                  |                       |
| <b>Less mvt in temporary diffs (35k-43k)</b>      | <u><b>(8,000)</b></u> |
| <b>Taxable profit</b>                             | <u><b>127,500</b></u> |
| <b>Current tax expense/liability</b> (127500*25%) | 31,875                |
| <b>Deferred Tax expense</b> (8000*25%)            | <u>2,000</u>          |
| <b>Tax Expense</b>                                | <u><b>33,875</b></u>  |

Note: because no provisional tax has been paid the liability = current tax expense

|                                 |        |        |
|---------------------------------|--------|--------|
| Dr Tax Expense (P/L)            | 33,875 |        |
| Cr Current Tax Liability (SOFP) |        | 31,875 |
| Cr Deferred Tax (SOFP)          |        | 2000   |



|   | <b>20X7</b> | <b>20X6</b> |
|---|-------------|-------------|
| <b>Revenue</b>  | 390,000     | 355,000     |
| Cost of sales   | (245,000)   | (230,000)   |
|   | <hr/>       | <hr/>       |
| Gross profit  | 145,000     | 125,000     |
| Other income  | 20,667      | 11,300      |
| Distribution costs                                    | (9,000)     | (8,700)     |
| Administrative expenses                               | (20,000)    | (21,000)    |
| Other expenses  | (2,100)     | (1,200)     |
| Finance costs   | (8,000)     | (7,500)     |
| Share of profit of associates <sup>(a)</sup>          | 35,100      | 30,100      |
|   | <hr/>       | <hr/>       |
| <b>Profit before tax</b>                              | 161,667     | 128,000     |
| Income tax expense                                    | (40,417)    | (32,000)    |
|   | <hr/>       | <hr/>       |
| <b>Profit for the year from continuing operations</b> | 121,250     | 96,000      |
| Loss for the year from discontinued operations        | –           | (30,500)    |
|   | <hr/>       | <hr/>       |
| <b>PROFIT FOR THE YEAR</b>                            | 121,250     | 65,500      |

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# Recognition Of Deferred Tax

## Through Other Comprehensive Income



# Items recognised outside profit or loss- IAS 12.61A

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**Current tax and deferred tax shall be recognised outside profit or loss if the tax relates to items that are recognised, in the same or a different period, outside profit or loss. Therefore, current tax and deferred tax that relates to items that are recognised, in the same or a different period:**

**(a) in other comprehensive income, shall be recognised in other comprehensive income (see paragraph 62).**

**(b) directly in equity, shall be recognised directly in equity (see paragraph 62A).**

# Recognised through other comprehensive income

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62 International Financial Reporting Standards require or permit particular items to be recognised in other comprehensive income. Examples of such items are:

- (a) a change in carrying amount arising from the revaluation of property, plant and equipment (see IAS 16); and
- (c) exchange differences arising on the translation of the financial statements of a foreign operation (see IAS 21)

|   |          |         |
|---|----------|---------|
| <b>PROFIT FOR THE YEAR</b>  | 121,250  | 65,500  |
| <b>Other comprehensive income:</b>  |          |         |
| <b>Items that will not be reclassified to profit or loss:</b>             |          |         |
| Gains on property revaluation   | 933      | 3,367   |
| Remeasurements of defined benefit pension plans                           | (667)    | 1,333   |
| Share of gain (loss) on property revaluation of associates <sup>(b)</sup> | 400      | (700)   |
| Income tax relating to items that will not be reclassified <sup>(c)</sup> | (166)    | (1,000) |
|   | 500      | 3,000   |
| <b>Items that may be reclassified subsequently to profit or loss:</b>     |          |         |
| Exchange differences on translating foreign operations <sup>(d)</sup>     | 5,334    | 10,667  |
| Available-for-sale financial assets <sup>(d)</sup>                        | (24,000) | 26,667  |
| Cash flow hedges <sup>(d)</sup>   | (667)    | (4,000) |
| Income tax relating to items that may be reclassified <sup>(c)</sup>      | 4,833    | (8,334) |
|   | (14,500) | 25,000  |
| <b>Other comprehensive income for the year, net of tax</b>                | (14,000) | 28,000  |
| <b>TOTAL COMPREHENSIVE INCOME FOR THE YEAR</b>                            | 107,250  | 93,500  |
| <b>Profit attributable to:</b>  |          |         |
| Owners of the parent  | 97,000   | 52,400  |

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# Recognition Of Deferred Tax

**Directly through Equity in Statement Changes  
in Equity**

# Directly through Equity in Statement Changes in Equity

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62A International Financial Reporting Standards require or permit particular items to be credited or charged directly to equity. Examples of such items are:

- (a) an adjustment to the opening balance of retained earnings resulting from either a change in accounting policy that is applied retrospectively or the correction of an error (see IAS 8 *Accounting Policies, Changes in Accounting Estimates and Errors*); and
- (b) amounts arising on initial recognition of the equity component of a compound financial instrument (see paragraph 23).

# Recognition Of Deferred Tax

## Deferred tax arising from a business combination

# Deferred tax arising from a business combination

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66 As explained in paragraphs 19 and 26(c), temporary differences may arise in a business combination. In accordance with IFRS 3, an **entity recognises any resulting deferred tax assets (to the extent that they meet the recognition criteria in paragraph 24) or deferred tax liabilities as identifiable assets and liabilities at the acquisition date**. Consequently, **those deferred tax assets and deferred tax liabilities affect the amount of goodwill or the bargain purchase gain the entity recognises**. However, in accordance with paragraph 15(a), an entity does not recognise deferred tax liabilities arising from the initial recognition of goodwill.

# Deferred Tax Reconciliation

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|  |              |
|--|--------------|
| <b>Opening Balance.....</b>              | <b>XXXX</b>  |
| Mvt in deferred Tax analyzed as follows: |              |
| Recognised through the P/L.....          | XXX          |
| Recognised through OCI.....              | XXX          |
| Recognised directly in equity.....       | XXX          |
| Recognised in goodwill.....              | XXX          |
| <b>Closing Balance.....</b>              | <b>XXXXX</b> |





# Questions ?

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# Tax Expense Reconciliation

Disclosure

# Example: current tax continued

|   |                       |
|---|-----------------------|
| <b>Taxable Income</b>                             |                       |
| <b>Profit Before Tax</b>                          | <b>150,000</b>        |
| <b>+/- Permanent Differences:</b>                 |                       |
| Less nontaxable dividend income                   | (20,000)              |
| Plus nondeductible meals                          | 5,000                 |
| Plus nondeductible bad debts                      | <u>500</u>            |
|   | 135500                |
| <b>+/-Temporary Differences:</b>                  |                       |
| <b>Less mvt in temporary diffs (35k-43k)</b>      | <u><b>(8,000)</b></u> |
| <b>Taxable profit</b>                             | <u><b>127,500</b></u> |
| <b>Current tax expense/liability</b> (127500*25%) | 31,875                |
| <b>Deferred Tax expense</b> (8000*25%)            | <u>2,000</u>          |
| <b>Tax Expense</b>                                | <u><b>33,875</b></u>  |

Note: because no provisional tax has been paid the liability = current tax expense

|                                 |        |        |
|---------------------------------|--------|--------|
| Dr Tax Expense (P/L)            | 33,875 |        |
| Cr Current Tax Liability (SOFP) |        | 31,875 |
| Cr Deferred Tax (SOFP)          |        | 2000   |



# Tax Expense Reconciliation- IAS 1 2.81 (c)

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**an explanation of the relationship between tax expense (income) and accounting profit in either or both of the following forms:**

- (i) a numerical reconciliation between tax expense (income) and the product of accounting profit multiplied by the applicable tax rate(s), disclosing also the basis on which the applicable tax rate(s) is (are) computed; or**
- (ii) a numerical reconciliation between the average effective tax rate and the applicable tax rate, disclosing also the basis on which the applicable tax rate is computed;**

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### Explanation of the relationship between tax expense and accounting profit (paragraph 81(c))

The Standard permits two alternative methods of explaining the relationship between tax expense (income) and accounting profit. Both of these formats are illustrated below.

- (a) a numerical reconciliation between tax expense (income) and the product of accounting profit multiplied by the applicable tax rate(s), disclosing also the basis on which the applicable tax rate(s) is (are) computed

|   | X5                | X6                |
|---|-------------------|-------------------|
| Accounting profit   | 8,775             | 8,740             |
|   | <u>          </u> | <u>          </u> |
| Tax at the applicable tax rate of 35% (X5: 40%)                               | 3,510             | 3,059             |
| Tax effect of expenses that are not deductible in determining taxable profit: |                   |                   |
| Charitable donations  | 200               | 122               |
| Fines for environmental pollution   | 280               | –                 |
| Reduction in opening deferred taxes resulting from reduction in tax rate      | –                 | (1,127)           |
|   | <u>          </u> | <u>          </u> |
| Tax expense   | 3,990             | 2,054             |
|   | <u>          </u> | <u>          </u> |

The applicable tax rate is the aggregate of the national income tax rate of 30% (X5: 35%) and the local income tax rate of 5%.

- (ii) a numerical reconciliation between the average effective tax rate and the applicable tax rate, disclosing also the basis on which the applicable tax rate is computed

|   | <b>X5</b>   | <b>X6</b>   |
|---|-------------|-------------|
|   | %           | %           |
|   | <hr/>       | <hr/>       |
| Applicable tax rate   | 40.0        | 35.0        |
| Tax effect of expenses that are not deductible for tax purposes:      |             |             |
| Charitable donations  | 2.3         | 1.4         |
| Fines for environmental pollution                                     | 3.2         | –           |
| Effect on opening deferred taxes of reduction in tax rate             | –           | (12.9)      |
|   | <hr/>       | <hr/>       |
| Average effective tax rate (tax expense divided by profit before tax) | <u>45.5</u> | <u>23.5</u> |

The applicable tax rate is the aggregate of the national income tax rate of 30% (X5: 35%) and the local income tax rate of 5%.

# Tax Expense Reconciliation

|  | <b>Amt</b>              | <b>Rate</b>          |
|--|-------------------------|----------------------|
| <b>Profit Before Tax</b>                     | <b><u>150,000</u></b>   | <b><u>25%</u></b>    |
| Tax @ std rate (150000*25%)                  | 37,500 (37.5k/150k)     | 25%                  |
| <b>+/- Reconciling items:</b>                |                         |                      |
| Less nontaxable dividend income (20,000*25%) | (5000) (5k/150k)        | (3.33%)              |
| Plus nondeductible meals 5,000*25%           | 1250 (1.25k/150k)       | 0.83%                |
| Plus nondeductible bad debts 500*25%         | <u>125</u> (0.14k/150k) | <u>0.08%</u>         |
|  | <b><u>33,875</u></b>    | <b><u>22.58%</u></b> |

**Reasonability Check:** Effective Tax rate X PBT = Tax Expense

$$22.58\% * 150000 = 33870$$

$$\text{Tax Expense} = 33875$$

diff

5 rounding-off difference



# Questions ?

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# Offsetting

- Do not offset current tax assets and liabilities or deferred tax assets and liabilities unless entity has legal right to offset and it intends either to settle net or simultaneously

# Offset of Tax Assets and Liabilities

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- According to IAS 12.74 deferred tax assets and liabilities may only be off-set, if:
  - ▣ Entity has legally enforceable right to off-set current tax assets against current tax liabilities and the deferred tax assets and deferred tax liabilities relate to the same taxable entity on a net basis to the same tax authority.
- Separate legal persons (individual entities) are liable for income taxes to ZIMRA and not Group of companies.
- Deferred tax assets and deferred tax liabilities in group of companies may not be off-set (shown on a net basis) in the consolidated accounts.
- These should be shown separately if not relating to the same entity.

# Questions ?

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# Investments in associates, subsidiaries, divisions & JVs – IAS 12. 39-44

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**39 An entity shall recognise a deferred tax liability for all taxable temporary differences associated with investments in subsidiaries, branches and associates, and interests in joint arrangements, **EXCEPT TO THE EXTENT** that both of the following conditions are satisfied:**

- (a) the parent, investor, joint venturer or joint operator is able to control the timing of the reversal of the temporary difference; and**
- (b) it is probable that the temporary difference will not reverse in the foreseeable future.**

# Investments in associates, subsidiaries, divisions & JVs – IAS 12. 39-44

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**44 An entity shall recognise a deferred tax asset for all deductible temporary differences arising from investments in subsidiaries, branches and associates, and interests in joint arrangements, to the extent that, and only to the extent that, it is probable that:**

- (a) the temporary difference will reverse in the foreseeable future; and**
- (b) taxable profit will be available against which the temporary difference can be utilised.**

# Questions ?

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