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1 Aim

1.1. This e-Tax Guide provides details on the tax treatment of foreign exchange gains or losses for businesses (banks and businesses other than banks). This e-Tax Guide consolidates the two e-Tax guides issued previously on the income tax treatment of foreign exchange gains or losses.

1.2. It would be relevant to businesses which have foreign exchange gains or losses.

2 At a glance

2.1. The tax treatment of foreign exchange differences is summarised in the table as follows:

<table>
<thead>
<tr>
<th>Nature of foreign exchange differences</th>
<th>Tax treatment</th>
<th>Effective date of tax treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital foreign exchange differences</td>
<td>Not taxable or deductible</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>
| Revenue foreign exchange differences   | All exchange differences recognised in the profit and loss account are taxable or deductible, regardless of whether they are realised or unrealised. | Banks
Treatment applied automatically since 2 Nov 1993
Non-banks
Treatment applied automatically since the Year of Assessment 2004, unless option (irrevocable) was made in the Year of Assessment 2004 by the business for its unrealised exchange differences not to be treated as gain or loss for tax purposes.
From 12 Nov 2018, the option previously made may be revoked from an effective Year of Assessment by election to the Comptroller of Income Tax (“CIT”) for approval. |
| Translation foreign exchange differences | Not taxable or deductible | Not applicable                  |

2.2. Please refer to the paragraphs below for further details.

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1 This e-Tax Guide is a consolidation of two previous e-Tax guides on:
   a. “Treatment of foreign exchange gains or losses for banks” published on 2 Nov 1993; and
3. Glossary

3.1. Capital foreign exchange differences

These are foreign exchange differences arising from capital transactions. The foreign exchange differences are capital in nature.

3.2. Foreign exchange differences

Foreign exchange gains or losses are collectively referred to as foreign exchange differences.

3.3. Functional currency

Functional currency is the currency of the primary economic environment in which the entity operates. Another term for functional currency is measurement currency.

3.4. Revenue foreign exchange differences

These are foreign exchange differences arising from revenue transactions. The foreign exchange differences are revenue in nature.

3.5. Revaluation

Revaluation refers to the conversion of an amount in foreign currency to a business' functional currency.

3.6. Translation foreign exchange differences

These are foreign exchange differences arising from translating the financial statements prepared in the functional currency of the business to another currency for presentation purpose.
4. Tax treatment of foreign exchange differences

4.1. Capital versus revenue nature

4.1.1 Foreign exchange differences can arise from capital or revenue transactions. Whether a transaction is capital or revenue in nature is dependent on the facts and circumstances of each case.

4.1.2 For income tax purposes, foreign exchange differences arising from capital transactions (“capital foreign exchange differences”) are capital in nature. They are, therefore, not taxable as income or deductible as an expense. On the other hand, foreign exchange differences arising from revenue transactions (“revenue foreign exchange differences”) are revenue in nature. They are, therefore, taxable or deductible.

4.2 Realised versus unrealised gains or losses

4.2.1 It is a well-established principle of taxation that gains or losses are recognised for tax purposes only when they are realised. Thus, revenue foreign exchange differences are taxable or deductible only when they are realised.

4.2.2 Foreign exchange differences are considered as realised when the foreign currencies are physically converted into or exchanged for the functional currencies of the businesses, or vice versa.

4.2.3 However, the CIT regards revenue foreign exchange differences arising under these two situations as realised even if there is no physical conversion or exchange of the foreign currencies:

a. Sales/purchases settled in the same accounting period
The sales or purchases of the business transacted in foreign currencies (i.e. currencies other than the functional currency) are settled (i.e. payment received or made) in the same accounting period. However, the exchange rates at the time of the transactions and at the time of settlement of the transactions may be different. As a result, foreign exchange differences are charged to the profit and loss account. Such foreign exchange differences are regarded as realised when the transactions which give rise to them are settled. They are taxable or deductible in the same accounting year. Please refer to the example in the Annex.

b. Sales/purchases not settled in the same accounting period
The sales or purchases of the business transacted in foreign currencies are not settled in the same accounting period in which the transactions arose. However, the exchange rates at the end of the accounting period may be different from those at the transaction date or that applied at the end of the previous accounting year-end. As a result, foreign exchange differences arising from translating the monetary items (e.g. debtors and creditors) denominated in foreign currencies into the functional currency of the business are charged to the profit and loss account.
account. Such foreign exchange differences are deemed to be realised in the following year and taxable or deductible accordingly. Please refer to the example in the Annex.

4.3 **Translation foreign exchange differences**

4.3.1 Apart from foreign exchange differences arising from capital or revenue transactions, foreign exchange differences may also arise from translating the financial statements prepared in the functional currency (e.g. US$) of the business to another currency (e.g. S$) for presentation purpose (“translation foreign exchange differences”). These are merely notional gains or losses and are therefore not taxable or deductible for tax purposes.

5. **Accounting versus tax treatment**

5.1 For accounting purposes, the profit and loss account does not separately reflect capital, revenue or translation exchange differences and whether they are realised or unrealised.

5.2 In view of the different treatment of foreign exchange differences for tax and accounting purposes, businesses need to keep track of their foreign currency transactions which are revenue in nature. This is so that they can determine if the foreign currencies have been physically converted into the functional currencies before treating the revenue foreign exchange differences as realised for income tax purposes.

5.3 The tracking of the foreign currency transactions requires additional efforts and for some businesses, the transactions involved may be voluminous. Businesses have represented that they face difficulties in distinguishing between realised and unrealised revenue foreign exchange differences.
6. **To accept accounting treatment for revenue foreign exchange differences**

6.1 Taking into consideration the feedback from businesses on the tax treatment of foreign exchange differences, the CIT accepts, for tax purposes, the accounting treatment adopted by businesses for revenue exchange differences. This means that businesses do not need to distinguish between realised and unrealised revenue foreign exchange differences. All revenue foreign exchange differences will be taxable or deductible in the year that they are charged to the profit and loss account. This tax treatment is effective as follows:

**Banks**
It applies automatically to banks since 2 Nov 1993.

**Non-Banks**
It applies automatically to businesses other than banks since the Year of Assessment 2004, unless such businesses had opted out of the tax treatment when submitting the income tax return for the Year of Assessment 2004.

6.2 The above tax treatment for revenue foreign exchange differences has been legislated under Section 34AB of the Income Tax Act. Also, from 12 Nov 2018, businesses that had previously opted out of the tax treatment in the Year of Assessment 2004, could now make an irrevocable election to the CIT to adopt the tax treatment. The election should be made when the business files its income tax return. Upon approval by the CIT, such businesses will be allowed to adopt the tax treatment from the year of assessment in which the election was made, and every subsequent year of assessment. In the first year of assessment in which the election was made, any prior years’ unrealised revenue exchange differences which were not taxable or deductible previously, would be regarded as realised in the basis period relating to that assessment.

6.3 Businesses that had opted out of the tax treatment in the Year of Assessment 2004 and would like to continue with the option must follow the tax treatment of foreign exchange differences as explained in paragraph 4. This means that revenue foreign exchange differences are not taxable or deductible until they are realised or regarded as realised by the CIT in paragraphs 4.2.3(a) and 4.2.3(b).

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2 The opt-out made in the Year of Assessment 2004 was previously irrevocable.
3 For businesses that file the Form C, such election should be made in their income tax computations. Businesses that file the Form C-S can write in separately to CIT to make the election when filing their income tax returns.
6.4 The table below summarises the tax treatment of foreign exchange differences mentioned in the paragraphs above:

<table>
<thead>
<tr>
<th>Nature of foreign exchange differences</th>
<th>Realised or unrealised?</th>
<th>Taxable or deductible?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital</td>
<td>Not relevant</td>
<td>No</td>
</tr>
<tr>
<td>Revenue</td>
<td>Realised (i.e. either physical conversion or deemed realised in paragraph 4.2.3)</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Unrealised</td>
<td>Yes (unless the business had opted out of the treatment as per paragraph 6.3)</td>
</tr>
<tr>
<td>Translation</td>
<td>Not relevant</td>
<td>No</td>
</tr>
</tbody>
</table>
7. **To regard the designated bank account maintained for receiving trade receipts and paying revenue expenses as revenue in nature**

7.1 Some businesses maintain foreign currency bank accounts for the purposes of their business operations. Foreign exchange differences may arise when businesses revalue the year-end balances of these accounts in their functional currency. From the tax perspective, such foreign exchange differences are regarded as capital in nature and therefore, not taxable or deductible\(^4\). The reasons being:

a. Generally, the funds in bank accounts constitute the capital assets of the businesses; and

b. The bank accounts hold the cash proceeds of the businesses (e.g. sales or investments) and provide the means for payment (e.g. purchases of stocks or assets). The foreign exchange differences arising from any revenue transactions would have been recognised for tax purposes when they are settled. Hence, the foreign exchange differences arising from the revaluation of the year-end balances of the foreign currency bank accounts into the businesses’ functional currency represent the cost of holding the foreign currencies to meet both capital and revenue requirements of the businesses.

7.2 Some businesses may, however, designate a specific foreign currency bank account (“designated bank account”) solely for the purpose of receiving trade receipts\(^5\) and paying revenue expenses\(^6\) in a particular foreign currency (“designated revenue purpose”). The designated bank account is not used for any other purposes such as (but not limited to):

a. Purchase of capital items (e.g. fixed assets);

b. Used for investment purposes (e.g. share purchase, placement of fixed deposit);

c. Transfer of funds to/from Group cash pooling account; or

d. Transfer of funds to another non-designated bank account of the business.

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\(^4\) The general tax position where foreign exchange differences arising from the revaluation of year-end balances of bank accounts are regarded as capital in nature does not apply to banks and insurance businesses:

- **Banks**
  - Cash is regarded as stock-in-trade for banks. Hence, foreign exchange differences arising from the revaluation of year-end bank balances of banks will generally be treated as revenue in nature.

- **Insurance businesses**
  - The nature of insurance businesses is to underwrite risks. Insurance businesses collect premiums from their customers and the accumulated premiums or cash from customers are invested in stocks, properties and other assets to generate income to support the policy liabilities and provide returns to the policy holders. In this regard, foreign exchange differences arising from the revaluation of year-end balances of bank accounts for insurance businesses are generally regarded as arising in the course of trade and treated as revenue in nature unless proven otherwise.

\(^5\) Sales on revenue account, whether of goods or services, or trade debtors are collectively known as trade receipts.

\(^6\) Purchases on revenue account, whether goods or services, or trade creditors or operating expenses are collectively known as revenue expenses.
7.3 In such a case, the CIT is prepared to regard the designated bank account as revenue in nature. Hence, any foreign exchange differences arising from the revaluation of the year-end balance of the designated bank account into the businesses' functional currency will be taxable or deductible.

7.4 Where the designated bank account is being used for other purposes in a year of assessment and not solely for receiving trade receipts and paying revenue expenses, such a bank account would not be regarded as revenue in nature from that year of assessment. In this case, the exchange differences arising from revaluing the bank account would not be regarded as revenue in nature and the exchange differences are not taxable or deductible from that year of assessment onwards. This treatment applies even if the said bank account has been used solely for the designated revenue purpose in subsequent years.

7.5 Administrative procedure

Businesses which wish to claim the revenue tax treatment for designated bank accounts would need to:

a. have in place proper controls to ensure that the designated bank account is used solely for receiving trade receipts and paying revenue expenses;
b. provide supporting documents (e.g. bank statements showing the movement of the funds) to substantiate that the bank account is solely used for the designated revenue purpose to IRAS, upon its request; and
c. provide details of the claim in the tax computation submitted which should include the account number of the designated bank account, foreign currency in which it was maintained, and confirmation that the account was being used for the designated revenue purpose.

8 Contact information

If you have any enquiries or need clarification on this Guide, please call 1800-3568622.
### 9 Updates and amendments

<table>
<thead>
<tr>
<th>Date of amendment</th>
<th>Amendments made</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 29 Jun 2012</td>
<td>Previously, once businesses other than banks have opted out of the tax treatment to apply the accounting treatment for revenue foreign exchange differences, the revenue foreign exchange differences are only taxable or deductible for income tax purposes when they are realised*.</td>
</tr>
<tr>
<td></td>
<td>The CIT is prepared to accept the revenue foreign exchange differences as taxable or deductible for income tax purposes when they are realised or regarded as realised by the CIT (refer to paragraph 6.3(b)).</td>
</tr>
</tbody>
</table>


| 2 14 Mar 2019     | The changes are: |
|                   | (a) Update paragraph 6 on the introduction of Section 34AB of the ITA which provides for the legislative basis to accept the accounting treatment adopted by businesses for revenue foreign exchange differences. |
|                   | (b) Specify the exclusion from the default capital tax treatment for bank accounts (refer to paragraphs 7.2 and 7.3). |
|                   | (c) Clarify when a bank account will not be regarded as a designated bank account (refer to paragraph 7.4). |
|                   | (d) Clarify the administrative requirements for businesses which wish to claim the revenue tax treatment for designated bank accounts. |
### Annex A – Example to illustrate the accounting and tax treatments of foreign exchange differences arising from foreign currencies transactions

#### Scenario
For the accounting year ended 31 December 2019, ABC Pte Ltd conducted two US$ and one £ sales transactions. Its functional currency is S$. It maintains two bank accounts, one in S$ and another in US$. The accounting and tax treatment of the transactions are summarised in the table below.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Accounting treatment</th>
<th>Tax treatment based on strict tax principle</th>
<th>Tax treatment under section 34AB</th>
<th>Tax treatment under the opt-out option</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Aug 2019</td>
<td>Sale of goods to DEF Inc for US$100</td>
<td>DR Trade Debtor CR Sales Exchange Rate: S$1.7 : US$1</td>
<td>S$170</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>1 Sep 2019</td>
<td>Sale of goods to GHI Inc for US$200</td>
<td>DR Trade Debtor CR Sales Exchange Rate: S$1.8 : US$1</td>
<td>S$360</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>1 Oct 2019</td>
<td>Payment received from DEF Inc of US$100</td>
<td>DR US$ Bank CR Trade Debtor CR Forex gain (P&amp;L) Exchange Rate: S$1.9 : US$1</td>
<td>S$190</td>
<td>S$20 is not taxable as there is no physical conversion of US$ to S$.</td>
<td>S$20 is taxable as it was settled during the year</td>
</tr>
<tr>
<td>15 Oct 2019</td>
<td>Sale of goods to JKL Ltd for £300</td>
<td>DR Trade Debtor CR Sales Exchange Rate: S$3.0 : £1</td>
<td>S$900</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>1 Dec 2019</td>
<td>Payment received from JKL Ltd of £300</td>
<td>DR S$ Bank DR Forex loss (P&amp;L) CR Trade Debtor Exchange Rate: S$2.8 : £1</td>
<td>S$840</td>
<td>S$60 is deductible as £300 has been physically converted into S$ when deposited</td>
<td>S$60 is deductible as it was settled during the year</td>
</tr>
<tr>
<td>31 Dec 2019</td>
<td>Year-end revaluation of trade debtor (GHI Inc) balance of US$200 from US$ to S$</td>
<td>DR Trade Debtor CR Forex gain (P&amp;L) Exchange Rate: S$2.0 : US$1</td>
<td>S$40</td>
<td>S$40 is not taxable as there is no physical conversion of US$ to S$.</td>
<td>S$40 is taxable as it was settled during the year</td>
</tr>
</tbody>
</table>

Legend: Forex - Foreign exchange
### Income Tax Treatment of Foreign Exchange Gains or Losses for Businesses

#### Annex A – Example to illustrate the accounting and tax treatments of foreign exchange differences arising from foreign currencies transactions (cont’d)

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Accounting treatment</th>
<th>Tax treatment based on strict tax principle</th>
<th>Tax treatment under section 34AB</th>
<th>Tax treatment under the opt-out option</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>1 Feb 2020 Payment received from GHI Inc of US$200</td>
<td>DR US$ Bank, DR Forex loss (P&amp;L), CR Trade Debtor, Exchange Rate: S$1.6 : US$1</td>
<td>S$320 S$80</td>
<td>S$80 is deductible as there is no physical conversion of US$ to S$</td>
<td>S$80 is deductible in the year 2020 as it was settled during that year</td>
</tr>
</tbody>
</table>

Legend: Forex - Foreign exchange