

Updated Gateway Prices and Modified Delivery Fees for Category B Routes

Statement of the Telecommunications Authority

18 December 2001

According to the Statement of the Telecommunications Authority (TA) entitled "Review of Gateway Prices and Modified Delivery Fees for Category B Routes" issued on 29 April 2000 (the "Statement"), Schedules 1 and 2 to the Determination of 30 December 1998 regarding gateway prices and modified delivery fees are revised as a result of the changes of accounting rates of the following route:

- Czech
- Macau
- Thailand

2. The existing exchange rates used to determine gateway prices and modified delivery fees remain unchanged as the exchange rates currently used are within the range of plus and minus one standard deviation from the mean for the past 12 months determined for the month of December 2001 in accordance with paragraph 32 of the Statement. These exchange rates were calculated using the historical data of the respective exchange rates obtained from the Hong Kong Monetary Authority.

3. Although owing to the revision of the accounting rates, the modified delivery fee for the Macau and Thailand routes would have been adjusted to HK\$0.08/minute¹, the TA has capped the modified delivery fee of this route at HK\$0.126/minute because he considers that the modified delivery fee of any Category B route should not be lower than the local access charge of HK\$0.126/minute for incoming calls determined by him for Category A routes.

4. The revised gateway prices and modified delivery fees effective from 1 December 2001 are given in Schedules 1 and 2 attached. In addition, a new Category B route, namely Afghanistan which is an outgoing-only route with no incoming traffic initiated from this place to Hong Kong, is added to Schedule 1 with effect from 1 November 2001.

¹ In accordance with the formula given in paragraph 54 of the TA Statement of 25 November 1998 on "Local Access Charge and Modified Delivery Fee Arrangements"

5. Further to the issue of the TA Statement of 24 December 1998 entitled "Local Access Charge and Modified Delivery Fee Arrangement – Classification of Routes into Categories A & B", of which the updated Appendices I and II are attached herewith giving the current "List of Category A Routes" and "List of Category B Routes on the Observation List" respectively.

6. A summary, which highlights the previous and revised gateway prices and modified delivery fees of the above routes as well as their respective effective dates, and the exchange rates statistics for the past 12 months, is given in the Annex.

Office of the Telecommunications Authority
18 December 2001

A. Accounting Rate Changes

Route	Effective Date	Gateway Price (HK\$/minute)		Delivery Fee (HK\$/minute)	
		Previous	Revised	Previous	Revised
Afghanistan	1 November 2001	Note 1	9.76	Note 1	Note 1
Czech	1 December 2001	1.62	1.18	0.6	0.18
Macau (Standard)	1 December 2001	Unchanged		0.51	0.126
Macau (off-peak)	1 December 2001	Unchanged		0.51	0.126
Thailand	1 December 2001	Note 2	Note 2	0.73	0.126

Note 1: The Afghanistan route is a new Category B route (outgoing-only with no incoming traffic initiated from this place to Hong Kong) added to Schedule 1 with effect from 1 November 2001.)

Note 2: The Telecommunications Authority's control over gateway prices of the Thailand route has been lifted since 8 September 1999.

B. Exchange Rates Data

Mean for the Past 12 Months (December 2000 – November 2001)		
HK\$/SDR	HK\$/US\$	HK\$/GFC
9.9491	7.7987	3.2503
Standard Deviation for the Past 12 Months (December 2000 – November 2001)		
0.1364	0.0010	0.0445
Exchange Rate Currently Used for Determination of Gateway Prices and Delivery Fees		
9.993	7.798	3.265

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LIST OF CATEGORY A ROUTES

	<u>Routes</u>	<u>Date of Classification</u>
1	Austria	24 December 1998
2	Australia	24 December 1998
3	Belgium	24 December 1998
4	Canada	24 December 1998
5	Denmark	24 December 1998
6	Finland	24 December 1998
7	France	24 December 1998
8	Germany	24 December 1998
9	Ireland	24 December 1998
10	Italy	24 December 1998
11	Japan	24 December 1998
12	Luxembourg	24 December 1998
13	Netherlands	24 December 1998
14	New Zealand	24 December 1998
15	Norway	24 December 1998
16	South Korea	24 December 1998
17	Spain	24 December 1998
18	Sweden	24 December 1998
19	Switzerland	24 December 1998
20	United Kingdom	24 December 1998
21	United States	24 December 1998
22	Liechtenstein	24 December 1998
23	Puerto Rico	24 December 1998
24	San Marino	24 December 1998
25	Vatican City	24 December 1998
26	French Guyana	24 December 1998
27	French West Indies (Guadeloupe and Martinique)	24 December 1998
28	Mayotte	24 December 1998
29	Reunion	24 December 1998
30	Saint Pierre & Miquelon	24 December 1998
31	Singapore	10 June 2000
32	Philippines	3 October 2000
33	Taiwan	3 October 2000
34	China (Shenzhen & Shekou)	17 January 2001
35	China (Guangdong)	17 January 2001
36	China (Rest)	17 January 2001
37	Indonesia	24 July 2001
38	Malaysia	24 July 2001

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**LIST OF CATEGORY B ROUTES
ON THE OBSERVATION LIST**

	<u>Routes</u>	<u>Date of Classification</u>
1	Chile	24 December 1998
2	Iceland	24 December 1998
3	Mexico	24 December 1998
4	El Salvador	24 December 1998
5	Dominican Republic	24 December 1998
6	Guatemala	24 December 1998
7	India	24 December 1998
8	Pakistan	24 December 1998
9	Thailand	24 December 1998
10	South Africa	24 December 1998
11	Sri Lanka	24 December 1998
12	Vietnam	24 December 1998

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Gateway Prices for Category B Routes

Routes	FTNS Gateway Prices
Afghanistan	HKD 9.76
Albania	HKD 4.97
Algeria	HKD 7.37
American Samoa	HKD 7.37
Andorra	HKD 1.27
Angola	HKD 4.97
Anguilla	HKD 3.07
Antarctica	HKD 8.86
Antigua & Barbuda	HKD 2.47
Argentina	HKD 1.97
Armenia	HKD 11.76
Aruba	HKD 7.40
Ascension	HKD 7.37
Azerbaijan	HKD 8.36
Bahamas	HKD 8.56
Bahrain	HKD 1.77
Bangladesh	HKD 3.77
Barbados	HKD 2.47
Belarus	HKD 7.37
Belize	HKD 8.68
Benin	HKD 10.36
Bermuda	HKD 1.47
Bhutan	HKD 7.37
Bolivia	HKD 8.90
Bosnia & Herzegovina	HKD 7.37
Botswana	HKD 4.97
Brazil	HKD 1.77
Brunei Darussalam	HKD 1.07
Bulgaria	HKD 7.37
Burkina Faso	HKD 10.53
Burundi	HKD 4.97
Cambodia	HKD 5.27
Cameroon	HKD 3.92
Cape Verde Is	HKD 7.37
Cayman Is	HKD 2.07
Central African Rep	HKD 10.26
Chad	HKD 11.16
Chile	HKD 6.27
Colombia	HKD 6.87
Comoros Is	HKD 7.37
Congo Rep	HKD 12.16
Cook Is	HKD 9.61
Costa Rica	HKD 4.62
Cote D'Ivoire Rep	HKD 4.62
Croatia	HKD 7.37
Cuba	HKD 9.36
Cyprus	HKD 2.27
Czech Rep	HKD 1.18
Diego Garcia	HKD 9.94
Djibouti	HKD 12.16
Dominica	HKD 2.47

Schedule 1

Routes	FTNS Gateway Prices
Dominican Rep	HKD 9.97
East Timor	HKD 7.81
Ecuador	HKD 12.36
Egypt	HKD 3.27
El Salvador	HKD 6.35
Equatorial Guinea	HKD 7.37
Eritrea	HKD 10.51
Estonia	HKD 8.86
Ethiopia	HKD 13.80
Falkland Is	HKD 7.37
Faroes Is	HKD 5.62
Fiji	HKD 3.27
French Polynesia	HKD 7.76
Gabon	HKD 9.36
Gambia	HKD 7.37
Georgia	HKD 8.36
Ghana	HKD 7.37
Gibraltar	HKD 8.86
Greece	HKD 1.27
Greenland	HKD 5.62
Grenada	HKD 2.47
Guam	HKD 1.27
Guatemala	HKD 15.23
Guinea Bissau	HKD 14.76
Guinea Rep	HKD 8.36
Guyana	HKD 10.66
Haiti	HKD 10.24
Honduras	HKD 3.52
Hungary	HKD 0.87
Iceland	HKD 2.37
India	-
Iran	HKD 3.52
Iraq	HKD 12.16
Iridium Country Code 8816	HKD 10.80
Israel	HKD 1.37
Jamaica	HKD 5.33
Jordan	HKD 2.87
Kazakhstan	HKD 7.37
Kenya	HKD 5.27
Kiribati	HKD 12.16
Korea DPR (standard)	HKD 5.67
Korea DPR (off-Peak)	HKD 4.47
Kuwait	HKD 8.36
Kyrgyzstan	HKD 9.86
Lao	HKD 2.92
Latvia	HKD 2.37
Lebanon	HKD 7.07
Lesotho	HKD 7.37
Liberia	HKD 6.37
Libya	HKD 12.16
Lithuania	HKD 5.42
Macau (standard)	HKD 1.44
Macau (off-Peak)	HKD 1.44
Macedonia	HKD 2.27

Schedule 1

Routes	FTNS Gateway Prices
Madagascar	HKD 8.36
Malawi	HKD 5.77
Maldives	HKD 1.77
Mali	HKD 12.16
Malta	HKD 3.32
Mariana Is	HKD 1.32
Marshall Is	HKD 12.90
Mauritania	HKD 4.47
Mauritius	HKD 2.27
Mexico	HKD 1.87
Micronesia	HKD 8.41
Moldova	HKD 9.86
Monaco	HKD 4.97
Mongolia Pr	HKD 3.27
Montserrat	HKD 2.47
Morocco	HKD 7.27
Mozambique	HKD 7.37
Myanmar	HKD 5.67
Nakhodka	HKD 1.77
Namibia	HKD 6.87
Nauru	HKD 7.37
Nepal	HKD 4.07
Netherlands Antilles	HKD 7.32
New Caledonia	HKD 11.36
Nicaragua	HKD 10.66
Niger	HKD 3.82
Nigeria	HKD 3.67
Niue Is	HKD 8.90
Norfolk Is	HKD 8.36
Oman	HKD 3.17
Pakistan	-
Palau	HKD 10.36
Palestine	HKD 5.47
Panama	HKD 3.37
Papua New Guinea	HKD 4.27
Paraguay	HKD 2.77
Peru	HKD 2.27
Poland	HKD 1.27
Portugal	HKD 1.27
Qatar	HKD 2.27
Romania	HKD 7.37
Russia - Astelit	HKD 12.16
Russia - BCL	HKD 9.40
Russia - Combellga	HKD 7.37
Russia - Comstar	HKD 12.16
Russia - DALTelecom	HKD 12.16
Russia - Rostelecom	HKD 5.27
Russia - Tatarstan	HKD 12.16
Russia - VostokTelecom	HKD 12.16
Rwanda Rep	HKD 12.16
Sakhalin	HKD 3.27
Sao Tome & Principe	HKD 12.36
Saudi Arabia	HKD 4.27
Senegal	HKD 7.37

Schedule 1

Routes	FTNS Gateway Prices
Seychelles	HKD 2.27
Sierra Leone	HKD 6.57
Slovak Rep	HKD 5.87
Slovenia	HKD 7.37
Solomon Is	HKD 4.27
Somali Rep	HKD 17.06
South Africa	-
Sri Lanka	-
St Helena	HKD 7.37
St Kitts & Nevis	HKD 2.47
St Lucia	HKD 2.47
St Vincent & Grenadines	HKD 2.47
Sudan	HKD 7.37
Suriname	HKD 15.23
Swaziland	HKD 7.37
Syria	HKD 8.86
Tajikistan	HKD 10.36
Tanzania	HKD 6.37
Thailand	-
Thuraya	HKD 6.43
Togolese Rep	HKD 6.77
Tonga	HKD 4.52
Trinidad & Tobago	HKD 10.66
Tunisia	HKD 17.06
Turkey	HKD 4.27
Turkmenistan	HKD 10.36
Turks & Caicos	HKD 2.47
Tuvalu Is	HKD 12.36
U.A.E.	HKD 2.77
Uganda	HKD 2.17
Ukraine	HKD 3.87
Uruguay	HKD 6.37
Uzbekistan	HKD 5.87
Vanuatu	HKD 5.27
Venezuela	HKD 2.12
Vietnam	-
Virgin Is (British)	HKD 2.47
Virgin Is (US)	HKD 0.77
Wallis and Futuna	HKD 12.36
Western Samoa	HKD 10.53
Yemen Rep	HKD 6.77
Yugoslavia	HKD 2.77
Zambia	HKD 5.37
Zimbabwe	HKD 3.27

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Delivery Fees for Category B Routes

Routes	Delivery Fees	
Albania	HKD	0.18
Algeria	HKD	1.38
American Samoa	HKD	1.38
Andorra	HKD	0.18
Angola	HKD	0.18
Anguilla	HKD	0.23
Antarctica	HKD	2.13
Antigua	HKD	0.23
Argentina	HKD	0.68
Armenia	HKD	3.38
Aruba	HKD	1.20
Ascension Is	HKD	1.38
Azerbaijan	HKD	1.88
Bahamas	HKD	1.98
Bahrain	HKD	0.68
Bangladesh	HKD	1.68
Barbados	HKD	0.23
Belarus	HKD	1.38
Belize	HKD	1.84
Benin	HKD	2.88
Bermuda	HKD	0.23
Bhutan	HKD	1.38
Bolivia	HKD	2.14
Bosnia & Herzegovina	HKD	1.38
Botswana	HKD	0.18
Brazil	HKD	0.68
Brunei Darussalam	HKD	0.33
Bulgaria	HKD	1.38
Burkina Faso	HKD	2.96
Burundi	HKD	0.18
Cambodia	HKD	2.43
Cameroon	HKD	1.43
Cape Verde Is	HKD	1.38
Cayman Is	HKD	0.23
Central African Rep	HKD	2.83
Chad	HKD	3.28
Chile	HKD	1.43
Colombia	HKD	1.13
Comoros	HKD	1.38
Congo	HKD	3.78
Cook Is	HKD	2.50
Costa Rica	HKD	1.10
Cote D'Ivoire Rep	HKD	1.93
Croatia	HKD	1.38
Cuba	HKD	2.38
Cyprus	HKD	0.93
Czech Rep	HKD	0.18
Diego Garcia	HKD	4.76
Djibouti	HKD	3.78
Dominica	HKD	0.23
Dominican Rep	HKD	2.49

Schedule 2

Routes	Delivery Fees
East Timor	HKD 3.60
Ecuador	HKD 3.88
Egypt	HKD 1.43
El Salvador	HKD 1.10
Equatorial Guinea	HKD 1.38
Eritrea	HKD 2.95
Estonia	HKD 2.13
Ethiopia	HKD 4.59
Falkland Is	HKD 1.38
Faroes Is	HKD 0.50
Fiji	HKD 0.83
French Polynesia	HKD 3.68
Gabon	HKD 2.38
Gambia	HKD 1.38
Georgia	HKD 1.88
Ghana	HKD 1.38
Gibraltar	HKD 2.13
Greece	HKD 0.43
Greenland	HKD 0.50
Grenada	HKD 0.23
Guam	HKD 0.43
Guatemala	HKD 5.12
Guinea Bissau	HKD 5.07
Guinea Rep	HKD 1.88
Guyana	HKD 3.03
Haiti	HKD 2.62
Honduras	HKD 1.38
Hungary	HKD 0.20
Iceland	HKD 0.68
India	HKD 1.38
Iran	HKD 1.55
Iraq	HKD 3.78
Iridium Country Code 8816	HKD 0.30
Israel	HKD 0.48
Jamaica	HKD 0.96
Jordan	HKD 1.23
Kazakhstan	HKD 1.38
Kenya	HKD 2.43
Kiribati	HKD 3.78
Korea DPR (standard)	HKD 2.63
Korea DPR (off-peak)	HKD 2.03
Kuwait	HKD 1.88
Kyrgyzstan	HKD 2.63
Lao	HKD 1.25
Latvia	HKD 0.53
Lebanon	HKD 2.93
Lesotho	HKD 1.38
Liberia	HKD 0.88
Libya	HKD 3.78
Lithuania	HKD 0.70
Macau (standard)	HKD 0.126
Macau (off-Peak)	HKD 0.126
Macedonia	HKD 0.68
Madagascar	HKD 1.88

Schedule 2

Routes	Delivery Fees
Malawi	HKD 1.18
Maldives	HKD 0.68
Mali	HKD 3.78
Malta	HKD 0.68
Mariana Is	HKD 0.45
Marshall Is	HKD 3.95
Mauritania	HKD 1.93
Mauritius	HKD 0.93
Mexico	HKD 0.73
Micronesia	HKD 1.71
Moldova	HKD 2.63
Monaco	HKD 0.18
Mongolia	HKD 1.43
Montserrat	HKD 0.23
Morocco	HKD 1.33
Mozambique	HKD 1.38
Myanmar	HKD 2.63
Nakhodka	HKD 0.68
Namibia	HKD 1.13
Nauru	HKD 1.38
Nepal	HKD 1.83
Netherlands Antilles	HKD 1.35
New Caledonia	HKD 3.38
Nicaragua	HKD 3.03
Niger	HKD 1.30
Nigeria	HKD 1.43
Niue Is	HKD 2.14
Norfolk Is	HKD 1.88
Oman	HKD 1.18
Pakistan	HKD 1.68
Palau	HKD 2.68
Palestine	HKD 0.43
Panama	HKD 1.18
Papua New Guinea	HKD 1.93
Paraguay	HKD 1.18
Peru	HKD 0.73
Poland	HKD 0.43
Portugal	HKD 0.43
Qatar	HKD 0.93
Romania	HKD 1.38
Russia - Astelit	HKD 3.78
Russia - BCL	HKD 2.40
Russia - Combellga	HKD 1.38
Russia - Comstar	HKD 3.78
Russia - DALTelecom	HKD 3.78
Russia - Rostelecom	HKD 2.43
Russia - Tatarstan	HKD 3.78
Russia - VostokTelecom	HKD 3.78
Rwanda	HKD 3.78
Sakhalin	HKD 1.43
Sao Tome & Principe	HKD 3.88
Saudi Arabia	HKD 1.93
Senegal	HKD 1.38
Seychelles	HKD 0.93

Schedule 2

Routes	Delivery Fees
Sierra Leone	HKD 1.58
Slovak Rep	HKD 0.63
Slovenia	HKD 1.38
Solomon Is	HKD 0.18
Somali Rep	HKD 6.22
South Africa	HKD 0.43
Sri Lanka	HKD 1.18
St Helena	HKD 1.38
St Kitts & Nevis	HKD 0.23
St Lucia	HKD 0.23
St Vincent & Grenadines	HKD 0.23
Sudan	HKD 1.38
Suriname	HKD 5.12
Swaziland	HKD 1.38
Syria	HKD 2.13
Tajikistan	HKD 2.88
Tanzania	HKD 0.88
Thailand	HKD 0.126
Thuraya	HKD 1.18
Togolese Rep	HKD 2.03
Tonga	HKD 2.05
Trinidad & Tobago	HKD 3.03
Tunisia	HKD 6.22
Turkey	HKD 1.93
Turkmenistan	HKD 2.88
Turks & Caicos	HKD 0.23
Tuvalu	HKD 3.88
U.A.E.	HKD 1.18
Uganda	HKD 0.63
Ukraine	HKD 1.43
Uruguay	HKD 0.88
Uzbekistan	HKD 0.63
Vanuatu	HKD 2.43
Venezuela	HKD 0.68
Vietnam	HKD 2.18
Virgin Is (British)	HKD 0.23
Virgin Is (US)	HKD 0.18
Wallis and Futuna	HKD 3.88
Western Samoa	HKD 2.96
Yemen Rep	HKD 3.18
Yugoslavia	HKD 1.18
Zambia	HKD 0.38
Zimbabwe	HKD 1.43

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