

Traffic Statistics Reporting Requirements for External Telecommunications Services

Fixed network operators¹, mobile network operators² and services-based operators³ are required to comply with the external traffic statistics reporting requirements as set out in this document. Operators holding more than one licence should submit separate reports for each of the respective licences as applicable.

Annual External Telephone Traffic Report (Traffic to and/or from end-customers) (see Annex 1)

Figure 1(a): Annual total billable minutes (Note 1) of outgoing traffic (Note 3) from end-customers via public switched telephone networks (including fixed and/or mobile networks) for each destination (Note 4).

Figure 1(b): Annual total billable minutes (Note 1) of outgoing traffic (Note 3) from end-customers via leased lines for each destination (Note 4).

Figure 1(c): Annual total conversation minutes (Note 2) of incoming traffic (Note 5) delivered to end-customers via public switched telephone networks (including fixed and/or mobile networks) for each incoming route (Note 6).

Figure 1(d): Annual total conversation minutes (Note 2) of incoming traffic (Note 5) delivered to end-customers via leased lines for each incoming route (Note 6).

Notes:

1. “Annual total billable minutes” refer to the total duration (counted in minutes) for which the reporting service provider is entitled to bill the customers for the calendar year. If the reporting service provider offers any free-of-charge minutes to its customers, the free-of-charge traffic should be reported as part of the “billable minutes”.
2. “Annual total conversation minutes” refer to the total duration (counted in minutes) measured by the reporting service provider in which conversations can take place between the calling and the called parties for the calendar year. A “conversation minute” represents one minute of “conversation time”. “Conversation time” is defined in the relevant ITU-T Recommendation to be the interval that elapses between:

¹ A fixed network operator is licensed under a Unified Carrier Licence.

² A mobile network operator may be licensed under a Mobile Carrier Licence or Unified Carrier Licence.

³ A services-based operator is licensed under a Services-Based Operator Licence.

- the moment when the reply condition (answer signal in the backward direction) is detected at the point where the recording of the call duration takes places; and
 - the moment when the clear forward condition (clear forward signal) is detected at the same point.
3. Outgoing traffic should include Hong Kong billed “reversed charge calls”. “Reversed charge calls” refer to the calls which are billed at the traffic destination, rather than the origin of the calls. Typical examples are collect calls and Home Direct calls. Overseas originated toll free calls to a calling card platform in Hong Kong should be reported under this category.
 4. Outgoing traffic should be reported with breakdown by destination according to the report enclosed at Annex 1.
 5. Incoming traffic should include overseas billed “reversed charge calls”. “Reversed charge calls” refer to the calls which are billed at the traffic destination, rather than the origin of the calls. Typical examples are collect calls and Home Direct calls. Toll free calls originated from Hong Kong to a calling card platform at overseas countries should be reported under this category.
 6. Incoming traffic should be reported with breakdown by incoming route according to the report enclosed at Annex 1.

Annual External Telephone Traffic Report (Traffic to and/or from end-customers)

For the year ended 31 December _____ (Year)

Name of Licensee: _____

Licence No.: _____

(The following figures should be the total traffic in the calendar year)

| <i>Destinations (for outgoing traffic)/ Incoming routes (for incoming traffic)</i> | <i>Country Code</i> | Outgoing Traffic (Billable Minutes) | | Incoming Traffic (Conversation Minutes) | |
|--|-------------------------|---|---|---|---|
| | | <i>via PSTN from end-customers</i> 1(a) | <i>via leased lines from end-customers</i> 1(b) | <i>via PSTN to end-customers</i> 1(c) | <i>via leased lines to end-customers</i> 1(d) |
| 1 Afghanistan | 93 | | | | |
| 2 Albania | 355 | | | | |
| 3 Algeria | 213 | | | | |
| 4 American Samoa | 1 684 | | | | |
| 5 Andorra | 376 | | | | |
| 6 Angola | 244 | | | | |
| 7 Anguilla | 1 264 | | | | |
| 8 Antigua and Barbuda | 1 268 | | | | |
| 9 Argentina | 54 | | | | |
| 10 Armenia | 374 | | | | |
| 11 Aruba | 297 | | | | |
| 12 Australia | 61 | | | | |
| 13 Austria | 43 | | | | |
| 14 Azerbaijan | 994 | | | | |
| 15 Bahamas | 1 242 | | | | |
| 16 Bahrain | 973 | | | | |
| 17 Bangladesh | 880 | | | | |
| 18 Barbados | 1 246 | | | | |
| 19 Belarus | 375 | | | | |
| 20 Belgium | 32 | | | | |
| 21 Belize | 501 | | | | |

| <i>Destinations (for outgoing traffic)/ Incoming routes (for incoming traffic)</i> | <i>Country Code</i> | Outgoing Traffic (Billable Minutes) | | Incoming Traffic (Conversation Minutes) | |
|--|-------------------------|--|--|--|--|
| | | via PSTN from end-customers 1(a) | via leased lines from end-customers 1(b) | via PSTN to end-customers 1(c) | via leased lines to end-customers 1(d) |
| 22 Benin | 229 | | | | |
| 23 Bermuda | 1 441 | | | | |
| 24 Bhutan | 975 | | | | |
| 25 Bolivia | 591 | | | | |
| 26 Bonaire, Sint Eustatius and Saba | 599 | | | | |
| 27 Bosnia and Herzegovina | 387 | | | | |
| 28 Botswana | 267 | | | | |
| 29 Brazil | 55 | | | | |
| 30 British Virgin Islands | 1 284 | | | | |
| 31 Brunei Darussalam | 673 | | | | |
| 32 Bulgaria | 359 | | | | |
| 33 Burkina Faso | 226 | | | | |
| 34 Burundi | 257 | | | | |
| 35 Cabo Verde | 238 | | | | |
| 36 Cambodia | 855 | | | | |
| 37 Cameroon | 237 | | | | |
| 38 Canada | 1 | | | | |
| 39 Cayman Islands | 1 345 | | | | |
| 40 Central African Rep. | 236 | | | | |
| 41 Chad | 235 | | | | |
| 42 Chile | 56 | | | | |
| 43 China | 86 | | | | |
| 44 Colombia | 57 | | | | |
| 45 Comoros | 269 | | | | |
| 46 Congo (Rep. of the) | 242 | | | | |
| 47 Cook Islands | 682 | | | | |
| 48 Costa Rica | 506 | | | | |
| 49 Côte d'Ivoire | 225 | | | | |
| 50 Croatia | 385 | | | | |
| 51 Cuba | 53 | | | | |
| 52 Curaçao | 599 | | | | |
| 53 Cyprus | 357 | | | | |
| 54 Czech Rep. | 420 | | | | |

| <i>Destinations (for outgoing traffic)/ Incoming routes (for incoming traffic)</i> | <i>Country Code</i> | Outgoing Traffic (Billable Minutes) | | Incoming Traffic (Conversation Minutes) | |
|--|---------------------------|--|--|--|--|
| | | via PSTN from end-customers 1(a) | via leased lines from end-customers 1(b) | via PSTN to end-customers 1(c) | via leased lines to end-customers 1(d) |
| 55 Dem. People's Rep. of Korea | 850 | | | | |
| 56 Dem. Rep. of the Congo | 243 | | | | |
| 57 Denmark | 45 | | | | |
| 58 Diego Garcia | 246 | | | | |
| 59 Djibouti | 253 | | | | |
| 60 Dominica | 1 767 | | | | |
| 61 Dominican Rep. | 1 809, 1 829, 1 849 | | | | |
| 62 Ecuador | 593 | | | | |
| 63 Egypt | 20 | | | | |
| 64 El Salvador | 503 | | | | |
| 65 Equatorial Guinea | 240 | | | | |
| 66 Eritrea | 291 | | | | |
| 67 Estonia | 372 | | | | |
| 68 Eswatini | 268 | | | | |
| 69 Ethiopia | 251 | | | | |
| 70 Falkland Islands (Malvinas) | 500 | | | | |
| 71 Faroe Islands | 298 | | | | |
| 72 Fiji | 679 | | | | |
| 73 Finland | 358 | | | | |
| 74 France | 33 | | | | |
| 75 French Departments and Territories in the Indian Ocean | 262 | | | | |
| 76 French Guiana | 594 | | | | |
| 77 French Polynesia | 689 | | | | |
| 78 Gabon | 241 | | | | |
| 79 Gambia | 220 | | | | |
| 80 Georgia | 995 | | | | |
| 81 Germany | 49 | | | | |
| 82 Ghana | 233 | | | | |
| 83 Gibraltar | 350 | | | | |
| 84 Greece | 30 | | | | |

| <i>Destinations (for outgoing traffic)/ Incoming routes (for incoming traffic)</i> | <i>Country Code</i> | Outgoing Traffic (Billable Minutes) | | Incoming Traffic (Conversation Minutes) | |
|--|-------------------------|--|--|--|--|
| | | via PSTN from end-customers 1(a) | via leased lines from end-customers 1(b) | via PSTN to end-customers 1(c) | via leased lines to end-customers 1(d) |
| 85 Greenland | 299 | | | | |
| 86 Grenada | 1 473 | | | | |
| 87 Guadeloupe | 590 | | | | |
| 88 Guam | 1 671 | | | | |
| 89 Guatemala | 502 | | | | |
| 90 Guinea | 224 | | | | |
| 91 Guinea-Bissau | 245 | | | | |
| 92 Guyana | 592 | | | | |
| 93 Haiti | 509 | | | | |
| 94 Honduras | 504 | | | | |
| 95 Hungary | 36 | | | | |
| 96 Iceland | 354 | | | | |
| 97 India | 91 | | | | |
| 98 Indonesia | 62 | | | | |
| 99 Iran (Islamic Republic of) | 98 | | | | |
| 100 Iraq | 964 | | | | |
| 101 Ireland | 353 | | | | |
| 102 Israel | 972 | | | | |
| 103 Italy | 39 | | | | |
| 104 Jamaica | 1 876, 1 658 | | | | |
| 105 Japan | 81 | | | | |
| 106 Jordan | 962 | | | | |
| 107 Kazakhstan | 7 | | | | |
| 108 Kenya | 254 | | | | |
| 109 Kiribati | 686 | | | | |
| 110 Korea (Rep. of) | 82 | | | | |
| 111 Kosovo | 383 | | | | |
| 112 Kuwait | 965 | | | | |
| 113 Kyrgyzstan | 996 | | | | |
| 114 Lao P.D.R. | 856 | | | | |
| 115 Latvia | 371 | | | | |
| 116 Lebanon | 961 | | | | |

| <i>Destinations (for outgoing traffic)/ Incoming routes (for incoming traffic)</i> | <i>Country Code</i> | Outgoing Traffic (Billable Minutes) | | Incoming Traffic (Conversation Minutes) | |
|--|-------------------------|--|--|--|--|
| | | via PSTN from end-customers 1(a) | via leased lines from end-customers 1(b) | via PSTN to end-customers 1(c) | via leased lines to end-customers 1(d) |
| 117 Lesotho | 266 | | | | |
| 118 Liberia | 231 | | | | |
| 119 Libya | 218 | | | | |
| 120 Liechtenstein | 423 | | | | |
| 121 Lithuania | 370 | | | | |
| 122 Luxembourg | 352 | | | | |
| 123 Macao, China | 853 | | | | |
| 124 Madagascar | 261 | | | | |
| 125 Malawi | 265 | | | | |
| 126 Malaysia | 60 | | | | |
| 127 Maldives | 960 | | | | |
| 128 Mali | 223 | | | | |
| 129 Malta | 356 | | | | |
| 130 Marshall Islands | 692 | | | | |
| 131 Martinique | 596 | | | | |
| 132 Mauritania | 222 | | | | |
| 133 Mauritius | 230 | | | | |
| 134 Mexico | 52 | | | | |
| 135 Micronesia | 691 | | | | |
| 136 Moldova | 373 | | | | |
| 137 Monaco | 377 | | | | |
| 138 Mongolia | 976 | | | | |
| 139 Montenegro | 382 | | | | |
| 140 Montserrat | 1 664 | | | | |
| 141 Morocco | 212 | | | | |
| 142 Mozambique | 258 | | | | |
| 143 Myanmar | 95 | | | | |
| 144 Namibia | 264 | | | | |
| 145 Nauru | 674 | | | | |
| 146 Nepal | 977 | | | | |
| 147 Netherlands | 31 | | | | |
| 148 New Caledonia | 687 | | | | |
| 149 New Zealand | 64 | | | | |

| <i>Destinations (for outgoing traffic)/ Incoming routes (for incoming traffic)</i> | <i>Country Code</i> | Outgoing Traffic (Billable Minutes) | | Incoming Traffic (Conversation Minutes) | |
|--|-------------------------|--|--|--|--|
| | | via PSTN from end-customers 1(a) | via leased lines from end-customers 1(b) | via PSTN to end-customers 1(c) | via leased lines to end-customers 1(d) |
| 150 Nicaragua | 505 | | | | |
| 151 Niger | 227 | | | | |
| 152 Nigeria | 234 | | | | |
| 153 Niue | 683 | | | | |
| 154 Norfolk Island | 672 | | | | |
| 155 North Macedonia | 389 | | | | |
| 156 Northern Mariana Islands | 1 670 | | | | |
| 157 Norway | 47 | | | | |
| 158 Oman | 968 | | | | |
| 159 Pakistan | 92 | | | | |
| 160 Palau | 680 | | | | |
| 161 Panama | 507 | | | | |
| 162 Papua New Guinea | 675 | | | | |
| 163 Paraguay | 595 | | | | |
| 164 Peru | 51 | | | | |
| 165 Philippines | 63 | | | | |
| 166 Poland | 48 | | | | |
| 167 Portugal | 351 | | | | |
| 168 Puerto Rico | 1 787, 1 939 | | | | |
| 169 Qatar | 974 | | | | |
| 170 Romania | 40 | | | | |
| 171 Russia Federation | 7 | | | | |
| 172 Rwanda | 250 | | | | |
| 173 Saint Helena, Ascension and Tristan da Cunha | 290, 247 | | | | |
| 174 Saint Kitts and Nevis | 1 869 | | | | |
| 175 Saint Lucia | 1 758 | | | | |
| 176 Saint Pierre and Miquelon | 508 | | | | |
| 177 Saint Vincent and the Grenadines | 1 784 | | | | |
| 178 Samoa | 685 | | | | |
| 179 San Marino | 378 | | | | |
| 180 Sao Tome and Principe | 239 | | | | |

| <i>Destinations (for outgoing traffic)/ Incoming routes (for incoming traffic)</i> | <i>Country Code</i> | Outgoing Traffic (Billable Minutes) | | Incoming Traffic (Conversation Minutes) | |
|---|------------------------------|--|---|--|---|
| | | via PSTN from end-customers | via leased lines from end-customers | via PSTN to end-customers | via leased lines to end-customers |
| | | 1(a) | 1(b) | 1(c) | 1(d) |
| 181 Saudi Arabia | 966 | | | | |
| 182 Senegal | 221 | | | | |
| 183 Serbia | 381 | | | | |
| 184 Seychelles | 248 | | | | |
| 185 Sierra Leone | 232 | | | | |
| 186 Singapore | 65 | | | | |
| 187 Sint Maarten (Dutch part) | 1 721 | | | | |
| 188 Slovakia | 421 | | | | |
| 189 Slovenia | 386 | | | | |
| 190 Solomon Islands | 677 | | | | |
| 191 Somalia | 252 | | | | |
| 192 South Africa | 27 | | | | |
| 193 South Sudan | 211 | | | | |
| 194 Spain | 34 | | | | |
| 195 Sri Lanka | 94 | | | | |
| 196 Sudan | 249 | | | | |
| 197 Suriname | 597 | | | | |
| 198 Sweden | 46 | | | | |
| 199 Switzerland | 41 | | | | |
| 200 Syrian Arab Republic | 963 | | | | |
| 201 Taiwan, China | 886 | | | | |
| 202 Tajikistan | 992 | | | | |
| 203 Tanzania | 255 | | | | |
| 204 Thailand | 66 | | | | |
| 205 Timor-Leste | 670 | | | | |
| 206 Togo | 228 | | | | |
| 207 Tokelau | 690 | | | | |
| 208 Tonga | 676 | | | | |
| 209 Trinidad and Tobago | 1 868 | | | | |
| 210 Tunisia | 216 | | | | |
| 211 Turkey | 90 | | | | |
| 212 Turkmenistan | 993 | | | | |

| <i>Destinations (for outgoing traffic)/ Incoming routes (for incoming traffic)</i> | <i>Country Code</i> | Outgoing Traffic (Billable Minutes) | | Incoming Traffic (Conversation Minutes) | |
|--|-------------------------|--|--|--|--|
| | | via PSTN from end-customers 1(a) | via leased lines from end-customers 1(b) | via PSTN to end-customers 1(c) | via leased lines to end-customers 1(d) |
| 213 Turks and Caicos | 1 649 | | | | |
| 214 Tuvalu | 688 | | | | |
| 215 Uganda | 256 | | | | |
| 216 Ukraine | 380 | | | | |
| 217 United Arab Emirates | 971 | | | | |
| 218 United Kingdom | 44 | | | | |
| 219 United States | 1 | | | | |
| 220 United States Virgin Islands | 1 340 | | | | |
| 221 Uruguay | 598 | | | | |
| 222 Uzbekistan | 998 | | | | |
| 223 Vanuatu | 678 | | | | |
| 224 Venezuela | 58 | | | | |
| 225 Vietnam | 84 | | | | |
| 226 Wallis and Futuna | 681 | | | | |
| 227 Yemen | 967 | | | | |
| 228 Zambia | 260 | | | | |
| 229 Zimbabwe | 263 | | | | |
| Others: | | | | | |
| Total: | | | | | |

Notes:

1. Outgoing traffic should include Hong Kong billed reversed charge calls
2. Incoming traffic should include overseas billed reversed charge calls