

## **WORKSHOP ON AIRPORT AND ROUTE FACILITY MANAGEMENT**

(Montreal, 15 - 19 April 2002)

**Agenda Item 4: Airport charges on air traffic and their collection**

**Agenda Item 10: Air navigation services charges and their collection**

### **LANDING, PASSENGER RELATED AND AIR NAVIGATION SERVICES CHARGES IN SELECTED STATES IN NORTH, CENTRAL AND SOUTH AMERICA AND THE CARIBBEAN**

(Presented by the Secretariat)

Attached is a table showing landing, passenger related and route charges for MD-80, A310-300 and B-747-400 aircraft in selected States in North, Central and South America and the Caribbean. The charges are based on the tariffs forwarded by the States concerned to be published in the ICAO *Tariffs for Airports and Air Navigation Services*, Doc 7100 ! 2001 Edition.

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(3 pages)

**LANDING, PASSENGER-RELATED AND AIR NAVIGATION FACILITY CHARGES IN  
SELECTED STATES IN NORTH, CENTRAL AND SOUTH AMERICA, AND THE CARIBBEAN  
FOR MD-80, A310-300 AND B747-400 AIRCRAFT ENGAGED IN SCHEDULED INTERNATIONAL OPERATIONS**

Charges calculated rest on interpretation of tariffs and hence are not to be considered authoritative.  
Unless otherwise indicated, the charges refer to the major international airport of the respective State.

MD-80                      A310-300                      B747-400  
64 000 kg                      150 000 kg                      395 000 kg  
140 000 lb                      330 690 lb                      870 000 lb  
140 seats                      190 seats                      390 seats  
95 passengers                      130 passengers                      260 passengers                      Average Distance Used: 250KM  
 (U.S. Dollars)

| STATE                           | DAY TIME LANDING CHARGES |       |       | CHARGES RELATED TO PASSENGERS CARRIED |       |        | TOTAL               |       |        | AIR NAVIGATION SERVICES CHARGES |          |       |          |       |          |
|---------------------------------|--------------------------|-------|-------|---------------------------------------|-------|--------|---------------------|-------|--------|---------------------------------|----------|-------|----------|-------|----------|
|                                 | Column 1                 |       |       | Column 2                              |       |        | Column 3 (Cols.1+2) |       |        | Column 4                        |          |       |          |       |          |
|                                 | MD-80                    | A310  | B747  | MD-80                                 | A310  | B747   | MD-80               | A310  | B747   | MD-80                           |          | A310  |          | B747  |          |
|                                 |                          |       |       |                                       |       |        |                     |       |        | Route                           | Approach | Route | Approach | Route | Approach |
| Antigua & Barbuda               | 174                      | 383   | 984   | 52                                    | 71    | 142    | 226                 | 454   | 1 126  |                                 |          | 56    |          | 56    |          |
| Argentina                       | 373                      | 1 094 | 3 153 | 3 088                                 | 4 225 | 8 450  | 3 461               | 5 319 | 11 603 | 100                             | 39       | 169   | 120      | 274   | 316      |
| Bahamas                         |                          |       |       |                                       |       |        |                     |       |        | NIL                             | NIL      | NIL   | NIL      | NIL   |          |
| - Freeport                      | 80                       | 225   | 374   | 190                                   | 260   | 520    | 270                 | 485   | 894    | NIL                             | NIL      | NIL   | NIL      | NIL   |          |
| - Nassau                        | 159                      | 412   | 568   | 380                                   | 520   | 1 040  | 539                 | 932   | 1 608  | NIL                             | NIL      | NIL   | NIL      | NIL   |          |
| Barbados                        | 210                      | 495   | 997   | 1 330                                 | 1 820 | 3 640  | 1 540               | 2 315 | 4 637  | NIL                             | NIL      | NIL   | NIL      | NIL   |          |
| Belize                          | 112                      | 265   | 696   | 1 425                                 | 1 950 | 3 900  | 1 537               | 2 215 | 4 596  |                                 |          | 44    |          | 69    | 69       |
| Bolivia                         | 493                      | 1 151 | 2 581 | 1 900                                 | 2 600 | 5 200  | 2 393               | 3 751 | 7 781  | 100                             |          | 154   |          | 249   |          |
| Brazil                          |                          |       |       |                                       |       |        |                     |       |        |                                 |          |       |          |       |          |
| - Class 1 airports              | 921                      | 1 713 | 4 004 | 3 420                                 | 4 680 | 9 360  | 4 341               | 6 393 | 13 364 | 128                             | 170      | 195   | 262      | 316   | 424      |
| - Class 2 airports              | 784                      | 1 508 | 3 566 | 2 850                                 | 3 900 | 7 800  | 3 634               | 5 408 | 11 366 | 29                              | 137      | 43    | 209      | 70    | 340      |
| Canada                          |                          |       |       |                                       |       |        |                     |       |        |                                 |          | 43    | 372      | 65    | 1 913    |
| - Calgary                       | 149                      | 458   | 1 204 | 1 135                                 | 1 539 | 3 405  | 1 284               | 1 997 | 4 609  |                                 |          |       |          |       |          |
| - Montreal/Dorval               | 194                      | 633   | 1 664 | 424                                   | 572   | 1 078  | 618                 | 1 205 | 2 742  |                                 |          |       |          |       |          |
| - Montreal/Mirabel              | 209                      | 687   | 1 807 | 487                                   | 635   | 1 141  | 696                 | 1 322 | 2 948  |                                 |          |       |          |       |          |
| - Toronto                       | 515                      | 1 216 | 3 198 | 341                                   | 466   | 932    | 856                 | 1 682 | 4 130  |                                 |          |       |          |       |          |
| - Vancouver                     | 189                      | 619   | 1 628 | 1 243                                 | 1 689 | 3 306  | 1 432               | 2 308 | 4 934  |                                 |          |       |          |       |          |
| Chile                           | 251                      | 677   | 1 780 | 1 724                                 | 2 354 | 4 694  | 1 975               | 3 031 | 6 474  | 55                              |          | 55    |          | 55    |          |
| Colombia                        | 267                      | 535   | 1 578 | 2 360                                 | 3 200 | 6 320  | 2 627               | 3 735 | 7 898  | 56                              |          | 97    |          | 124   |          |
| Costa Rica                      | 176                      | 737   | 1 937 | 329                                   | 451   | 902    | 505                 | 1 188 | 2 839  | 44                              | 160      | 76    | 639      | 76    | 1 734    |
| Cuba                            | 362                      | 855   | 2 249 | 1 900                                 | 2 600 | 5 200  | 2 262               | 3 455 | 7 449  | 182                             |          | 233   |          | 375   |          |
| Dominica                        | 207                      | 490   |       | 1 056                                 | 1 444 |        | 1 263               | 1 934 |        | 90                              |          | 90    |          | 90    |          |
| Dominican Republic              | 58                       | 138   | 362   | 950                                   | 1 300 | 2 600  | 1 008               | 1 438 | 2 962  | 60                              |          | 100   |          | 120   |          |
| Ecuador                         | 382                      | 794   | 1 955 | 475                                   | 650   | 1 300  | 857                 | 1 444 | 3 255  | 40                              |          | 85    |          | 185   |          |
| El Salvador                     | 191                      | 450   | 1 184 | 2 090                                 | 2 860 | 5 720  | 2 281               | 3 310 | 6 904  | 44                              |          | 69    |          | 69    | 69       |
| <b>France/Territories</b>       |                          |       |       |                                       |       |        |                     |       |        |                                 |          |       |          |       |          |
| - Guadeloupe                    | 559                      | 1 162 | 3 057 | 1 330                                 | 1 820 | 3 640  | 1 889               | 2 982 | 6 697  |                                 | 340      |       | 732      |       | 1 750    |
| - Martinique                    | 444                      | 1 070 | 2 781 | 1 843                                 | 2 522 | 5 043  | 2 287               | 3 592 | 7 824  |                                 |          |       |          |       |          |
| - French Guiana                 | 470                      | 1 101 | 2 819 | 1 535                                 | 2 101 | 4 201  | 2 005               | 3 202 | 7 020  |                                 |          |       |          |       |          |
| Grenada                         | 169                      | 398   | 931   | 1 355                                 | 1 854 | 3 707  | 1 524               | 2 252 | 4 638  | 47                              |          | 47    |          | 47    |          |
| Guatemala                       | 17                       | 39    | 102   | 245                                   | 335   | 670    | 262                 | 374   | 772    | 44                              |          | 69    |          | 69    |          |
| Guyana                          | 232                      | 549   | 1 444 | 84                                    | 115   | 230    | 316                 | 664   | 1 674  | 35                              |          | 35    |          | 35    |          |
| Haiti                           | 101                      | 172   | 403   | 2 901                                 | 3 970 | 7 939  | 3 002               | 4 142 | 8 342  | 57                              | 25       | 87    | 25       | 140   | 25       |
| Honduras                        | 254                      | 600   | 1 578 | 2 423                                 | 3 315 | 6 630  | 2 677               | 3 915 | 8 208  | 44                              |          | 69    |          | 69    |          |
| Jamaica                         | 614                      | 1 337 | 3 382 | 3 418                                 | 4 678 | 9 355  | 4 032               | 6 015 | 12 737 | 54                              | 83       | 54    | 83       | 54    |          |
| Mexico                          | 211                      | 499   | 1 314 | 1 274                                 | 1 722 | 3 385  | 1 485               | 2 221 | 4 699  | 75                              |          | 114   |          | 185   |          |
| <b>Netherlands/ Territories</b> |                          |       |       |                                       |       |        |                     |       |        |                                 |          |       |          |       |          |
| - Netherlands Antilles          | 177                      | 419   | 1 102 | 1 911                                 | 2 615 | 5 229  | 2 088               | 3 034 | 6 331  | 34                              | 180      | 52    | 180      | 84    | 180      |
| - Aruba                         | 169                      | 399   | 1 049 | 2 850                                 | 3 900 | 7 800  | 3 019               | 4 299 | 8 849  | 34                              |          | 52    |          | 84    |          |
| Nicaragua                       | 137                      | 319   | 1 056 | 1 140                                 | 1 560 | 3 120  | 1 277               | 1 879 | 4 176  | 44                              |          | 69    |          | 69    |          |
| Panama                          | 156                      | 383   | 1 026 | 2 000                                 | 2 700 | 5 300  | 2 156               | 3 083 | 6 326  | 24                              |          | 59    |          | 59    |          |
| Paraguay                        | 64                       | 150   | 395   | 1 140                                 | 1 560 | 3 120  | 1 204               | 1 710 | 3 515  | 150                             | 840      | 150   | 950      | 150   | 1 288    |
| Peru                            | 327                      | 833   | 2 190 | 2 375                                 | 3 250 | 6 500  | 2 702               | 4 083 | 8 690  | 75                              |          | 150   |          | 225   |          |
| Saint Kitts and Nevis           | 109                      | 120   | 903   | 475                                   |       | 650    |                     |       | 584    | 770                             | 903      |       |          |       |          |
| Saint Lucia                     | 187                      | 441   | 1 025 | 1 724                                 | 2 359 | 4 719  | 1 911               | 2 800 | 5 744  | 56                              |          | 56    |          | 56    |          |
| St Vincent & the Grenadines     | 143                      | 337   |       | 1 056                                 | 1 444 |        | 1 199               | 1 781 |        | 56                              |          | 56    |          | 56    |          |
| Suriname                        | 318                      | 750   | 1 973 | 2 375                                 | 3 250 | 6 500  | 2 693               | 4 000 | 8 473  | 150                             |          | 150   |          | 150   |          |
| Trinidad & Tobago               | 244                      | 578   | 1 519 | 4 002                                 | 5 477 | 10 954 | 4 246               | 6 055 | 12 473 | 56                              |          | 56    |          | 56    |          |
| <b>U.K./Territories</b>         |                          |       |       |                                       |       |        |                     |       |        |                                 |          |       |          |       |          |
| - Bermuda                       | 527                      | 1 176 | 3 032 | 95                                    | 130   | 260    | 622                 | 1 306 | 3 292  | NIL                             |          | NIL   |          | NIL   |          |
| - Montserrat                    | 65                       | 153   |       | 880                                   | 1 204 |        | 945                 | 1 357 |        | NIL                             |          | NIL   |          | NIL   |          |
| - Anguilla                      | 66                       | 150   |       |                                       |       |        | 66                  | 150   |        | NIL                             |          | NIL   |          | NIL   |          |
| - Virgin Islands                | 97                       | 211   |       | 950                                   | 1 300 |        | 1 047               | 1 511 |        | NIL                             |          | NIL   |          | NIL   |          |
| - Falkland Islands              | 1 204                    | 2 843 |       |                                       |       |        | 1 204               | 2 843 |        | NIL                             |          | NIL   |          | NIL   |          |
| - Turks & Caicos                | 280                      | 596   |       | 950                                   | 1 300 |        | 1 230               | 1 896 |        | NIL                             |          | NIL   |          | NIL   |          |
| <b>United States</b>            |                          |       |       |                                       |       |        |                     |       |        | NIL                             |          | NIL   |          | NIL   |          |

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 (U.S. Dollars)

| STATE                  | DAYTIME LANDING CHARGES |       |       | CHARGES RELATED TO PASSENGERS CARRIED |       |       | TOTAL               |       |       | AIR NAVIGATION SERVICES CHARGES |          |       |          |       |          |
|------------------------|-------------------------|-------|-------|---------------------------------------|-------|-------|---------------------|-------|-------|---------------------------------|----------|-------|----------|-------|----------|
|                        | Column 1                |       |       | Column 2                              |       |       | Column 3 (Cols.1+2) |       |       | Column 4                        |          |       |          |       |          |
|                        | MD-80                   | A310  | B747  | MD-80                                 | A310  | B747  | MD-80               | A310  | B747  | MD-80                           |          | A310  |          | B747  |          |
|                        |                         |       |       |                                       |       |       |                     |       |       | Route                           | Approach | Route | Approach | Route | Approach |
| - Boston               | 309                     | 731   | 1 923 | 724                                   | 991   | 1 981 | 1 033               | 1 722 | 3 904 | NIL                             |          | NIL   |          | NIL   |          |
| - Chicago/O'Hare       | 387                     | 914   | 2 406 | 1 413                                 | 1 933 | 3 866 | 1 800               | 2 847 | 6 272 | NIL                             |          | NIL   |          | NIL   |          |
| - Dallas Forth Worth   | 332                     | 784   | 2 062 | 380                                   | 520   | 1 040 | 712                 | 1 304 | 3 102 | NIL                             |          | NIL   |          | NIL   |          |
| - Los Angeles          | 298                     | 704   | 1 853 |                                       |       |       | 298                 | 704   | 1 853 | NIL                             |          | NIL   |          | NIL   |          |
| - Miami                | 216                     | 509   | 1 340 | 791                                   | 1 074 | 2 204 | 1 007               | 1 583 | 3 544 | NIL                             |          | NIL   |          | NIL   |          |
| - New York/ JFK        | 632                     | 1 357 | 3 406 |                                       |       |       | 632                 | 1 357 | 3 406 | NIL                             |          | NIL   |          | NIL   |          |
| - New York/ La Guardia | 900                     | 1 854 | 4 550 |                                       |       |       | 900                 | 1 854 | 4 550 | NIL                             |          | NIL   |          | NIL   |          |
| - San Francisco        | 539                     | 1 272 | 3 347 | 115                                   | 120   | 137   | 654                 | 1 392 | 3 484 | NIL                             |          | NIL   |          | NIL   |          |
| - Seattle-Tacoma       | 295                     | 698   | 1 836 | 1 580                                 | 2 180 | 4 130 | 1 875               | 2 878 | 5 966 | NIL                             |          | NIL   |          | NIL   |          |
| - Tampa Bay            | 112                     | 264   | 693   | 770                                   | 1 063 | 1 964 | 882                 | 1 327 | 2 657 | NIL                             |          | NIL   |          | NIL   |          |
| - Washington Dulles    | 346                     | 817   | 2 149 | 1 143                                 | 1 564 | 3 128 | 1 489               | 2 381 | 5 277 | NIL                             |          | NIL   |          | NIL   |          |
| - Puerto Rico          | 252                     | 595   | 1 566 | 277                                   | 380   | 759   | 529                 | 975   | 2 325 | NIL                             |          | NIL   |          | NIL   |          |
| - Virgin Islands       | 438                     | 1 036 | 2 723 | 1 530                                 | 2 093 | 4 186 | 1 968               | 3 129 | 6 909 | NIL                             |          | NIL   |          | NIL   |          |
| Uruguay                | 286                     | 404   | 550   | 1 140                                 | 1 560 | 3 120 | 1 426               | 1 964 | 3 670 | 238                             |          | 349   |          | 349   |          |
| Venezuela              | 191                     | 450   | 1 184 | 147                                   | 203   | 406   | 338                 | 653   | 1 590 | 63                              |          | 110   |          | 200   |          |

Some of the landing charges and passenger related charges include meteorological charges, security charges, a separate tax, etc. For detailed information refer to the *Tariffs for Airports and Air Navigation Services* (Doc 7100) 2001 Edition.