

## A-2. OD Table of Freight Flow in year 2010 (tons/year)

|                       | 1         | 2         | 3       | 4         | 5         | 6       | 7         | 8       | 9       | 10        | 11        | 12      | 13      | 14      | 15      | 16     |
|-----------------------|-----------|-----------|---------|-----------|-----------|---------|-----------|---------|---------|-----------|-----------|---------|---------|---------|---------|--------|
| 1 CONCEPCION          | 1,936,312 | 87,437    | 246,445 | 37,947    | 199,568   | 23,822  | 159,508   | 24,554  | 64,571  | 267,781   | 1,348,768 | 22,196  | 27,275  | 30,328  | 98,791  | 4,678  |
| 2 SAN PEDRO           | 3,380     | 722,797   | 159,738 | 4,430     | 63,535    | 1,227   | 39,027    | 3,317   | 10,252  | 56,866    | 751,718   | 3,278   | 5,595   | 2,008   | 70,110  | 382    |
| 3 CORDILLERA          | 7,799     | 17,017    | 444,870 | 999       | 21,087    | 3,979   | 19,783    | 1,662   | 4,507   | 25,614    | 277,137   | 2,423   | 7,088   | 8,257   | 2,376   | 472    |
| 4 GUAIRA              | 6,797     | 14,856    | 33,236  | 1,265,284 | 27,585    | 5,882   | 22,224    | 2,440   | 4,942   | 32,877    | 266,856   | 2,184   | 5,151   | 6,583   | 20,886  | 357    |
| 5 CAAGUAZU            | 15,039    | 20,695    | 196,044 | 23,329    | 858,021   | 10,609  | 44,478    | 8,808   | 32,424  | 66,278    | 1,000,604 | 6,697   | 4,265   | 4,220   | 90,623  | 2,200  |
| 6 CAAZAPA             | 2,541     | 7,325     | 112,976 | 7,668     | 43,761    | 252,684 | 60,388    | 6,168   | 7,518   | 58,514    | 465,608   | 1,917   | 1,952   | 511     | 60,813  | 177    |
| 7 ITAPUA              | 4,574     | 13,715    | 13,094  | 4,221     | 11,554    | 5,353   | 1,133,430 | 7,372   | 23,146  | 94,054    | 824,595   | 11,926  | 4,926   | 5,252   | 7,437   | 2,317  |
| 8 MISIONES            | 1,143     | 2,476     | 13,456  | 799       | 2,398     | 917     | 5,990     | 109,314 | 937     | 5,640     | 132,337   | 2,090   | 857     | 1,161   | 11,111  | 43     |
| 9 PARAGUARI           | 414       | 983       | 85,566  | 528       | 12,069    | 360     | 4,583     | 336     | 228,159 | 8,677     | 360,366   | 575     | 372     | 494     | 57,574  | 48     |
| 10 ALTO PARANA        | 6,926     | 15,287    | 13,880  | 10,596    | 29,929    | 5,216   | 89,838    | 3,093   | 5,333   | 1,626,221 | 1,042,112 | 2,757   | 6,097   | 9,441   | 9,061   | 443    |
| 11 CENTRAL            | 492,147   | 1,172,251 | 449,604 | 384,034   | 1,138,181 | 358,063 | 1,373,436 | 233,177 | 585,026 | 2,729,457 | 4,761,436 | 192,425 | 355,048 | 413,508 | 178,348 | 43,643 |
| 12 VERMILLO           | 678       | 1,504     | 3,447   | 421       | 1,327     | 537     | 3,388     | 479     | 3,837   | 3,954     | 112,106   | 79,278  | 532     | 687     | 2,734   | 48     |
| 13 AMAMBAY            | 33,546    | 13,227    | 169,485 | 11,557    | 36,251    | 2,125   | 58,827    | 9,662   | 30,291  | 56,941    | 668,228   | 6,857   | 399,048 | 1,286   | 60,424  | 3,220  |
| 14 CANINDEYU          | 10,305    | 12,458    | 280,084 | 15,712    | 85,781    | 2,814   | 110,538   | 19,938  | 38,353  | 164,836   | 1,024,768 | 9,288   | 1,167   | 505,455 | 104,907 | 114    |
| 15 PTE. HAYES         | 39,909    | 87,584    | 31,379  | 27,426    | 30,829    | 24,540  | 111,059   | 17,850  | 30,543  | 218,255   | 219,843   | 15,072  | 32,254  | 36,076  | 209,258 | 3,531  |
| 16 ALTO PARAGUAY      | 127       | 219       |         | 487       |           |         |           |         | 2       |           | 21,607    |         | 77      |         | 832     | 2,088  |
| 17 BOQUERON           | 312       | 612       | 166     | 257       | 534       | 170     | 730       | 115     | 206     | 1,651     | 54,244    | 95      | 226     | 302     | 222     | 40     |
| 18 Route_1            | 7,852     | 23,671    |         | 7,913     | 12,867    | 2,923   | 26,311    | 9,508   |         | 25,612    | 2,260,845 |         | 1,037   | 4,827   | 150,000 |        |
| 19 Route_2            | 23,871    | 55,724    | 24,314  | 22,885    | 81,238    | 23,118  | 84,852    | 12,986  | 25,935  | 996,194   | 111,146   | 778     | 11,907  | 41,630  |         | 1,434  |
| 20 Route_3            |           |           |         |           |           |         |           |         |         | 13,771    |           |         |         |         |         |        |
| 21 Route_4            | 1         | 1         | 1       |           | 2         |         | 1         |         | 1       |           | 3         |         |         | 1       |         |        |
| 22 Route_5            | 1         | 326       |         | 19        | 955       | 1,384   | 106,193   | 2       |         | 4,555     | 236       | 78      | 491     | 2,285   |         |        |
| 23 Route_6            |           | 14        |         | 2         | 42        | 60      | 690       |         |         | 197       | 25        | 8       | 21      | 99      |         |        |
| 24 Route_7            | 5         | 2,051     |         | 21        | 5,937     | 8,701   | 47,097    | 15      |         | 28,639    | 96        | 32      | 3,088   | 14,367  |         |        |
| 25 Route_8            |           | 4         |         |           | 12        | 18      | 705       |         |         | 59        |           |         | 6       | 30      |         |        |
| 26 Route_9            |           | 5         |         |           | 14        | 20      | 56        |         |         | 67        |           |         | 38,307  | 33      |         |        |
| 27 Route_10           |           | 120       |         | 1         | 347       | 509     | 1,410     | 1       |         | 1,676     |           |         | 181     | 8,492   |         |        |
| 28 Route_11           |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 29 Route_12           | 26,934    | 70,800    | 76,093  | 30,519    | 72,619    | 19,889  | 64,080    | 19,045  | 46,826  | 33,319    | 487,483   | 97      | 20,545  | 20,320  | 60,481  | 2,415  |
| 30 Route_13           | 22        | 53        | 26      | 19        | 53        | 16      | 36        | 11      | 30      |           | 200       |         | 4       | 15      |         | 2      |
| 31 Route_14           |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 32 Route_15           |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 33 Route_16           | 7,408     | 23,891    | 48,246  | 14,145    | 25,263    | 5,941   | 44,612    | 15,110  | 16,784  | 44,139    | 225,126   | 30,472  | 17,729  | 7,691   |         | 256    |
| 34 Route_17           | 17,234    | 33,389    | 12,694  | 10,942    | 31,243    | 9,351   | 24,080    | 6,655   | 14,275  |           | 74,290    |         | 3,285   | 10,236  |         | 1,842  |
| 35 Route_18           |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 36 Brazil             |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 37 Argentina          |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 38 Uruguay            |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 39 Chile              |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 40 Bolivia            |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 41 M. & S. America    |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 42 North-America      |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 43 Europe             |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 44 Asia/Oceania       |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |
| 45 Africa/Middle East |           |           |         |           |           |         |           |         |         |           |           |         |         |         |         |        |