# SUPPORTING 3-2-4 TELEPHONE NETWORK EXPANSION

S3-2-4-1

Local Network Traffic Matrix (erl)

S3-2-4-1 Local Network Traffic Matrix(erl)

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | | Barze | RoknA | IbnAl | Tall | Munin | Sydna | Tawan | Ranka | Essal | Hafee | Hasha | Jobar | Baqd1 | Baqd2 | Abbas | Zamal | Duma | Harst | Dmeer | Adraa | Masro | Thaya | Basel | Shute | Kirba | BahS1 | BahS2 |
| 2 | Barze | 0.00 | 41.97 | 61.27 | 36.44 | 4.37 | 4.31 | 0.76 | 1.58 | 1.90 | 0.79 | 0.71 | 63.23 | 51.02 | 32.79 | 124.74 | 42.29 | 45.95 | 60.55 | 3.14 | 2.36 | 0.84 | 3.67 | 1.54 | 0.78 | 2.83 | 21.52 | 8.14 |
| 3 | RoknA | 41.97 | 0.00 | 36.44 | 18.37 | 2.35 | 2.31 | 0.42 | 0.88 | 1.07 | 0.43 | 0.40 | 26.59 | 40.70 | 26.16 | 33.17 | 18.74 | 20.92 | 19.53 | 1.73 | 1.24 | 0.43 | 1.55 | 0.81 | 0.37 | 1.33 | 13.78 | 5.21 |
| 4 | IbnAl | 61.27 | 36.44 | 0.00 | 14.62 | 1.81 | 1.78 | 0.32 | 0.66 | 0.80 | 0.33 | 0.30 | 24.55 | 29.71 | 19.10 | 38.29 | 16.10 | 17.30 | 18.59 | 1.31 | 0.96 | 0.34 | 1.33 | 0.63 | 0.30 | 1.10 | 10.06 | 3.81 |
| 5 | Tall | 36.34 | 18.37 | 14.62 | 0.00 | 26.86 | 13.64 | 1.51 | 3.58 | 3.81 | 1.64 | 1.46 | 24.88 | 20.88 | 13.42 | 27.86 | 24.10 | 64.62 | 46.52 | 5.11 | 3.81 | 1.78 | 7.75 | 2.63 | 1.21 | 2.07 | 12.94 | 4.90 |
| 6 | Munin | 4.37 | 2.35 | 1.81 | 26.86 | 0.00 | 2.71 | 0.25 | 0.63 | 0.64 | 0.26 | 0.25 | 3.15 | 2.69 | 1.73 | 3.44 | 3.08 | 8.19 | 5.08 | 0.78 | 0.56 | 0.27 | 0.76 | 0.39 | 0.16 | 0.27 | 1.71 | 0.65 |
| 7 | Sydna | 4.31 | 2.31 | 1.78 | 13.64 | 2.71 | 0.00 | 0.48 | 1.45 | 1.21 | 0.55 | 0.48 | 3.36 | 2.80 | 1.80 | 3.55 | 3.44 | 10.52 | 4.95 | 1.24 | 0.88 | 0.51 | 0.73 | 0.64 | 0.23 | 0.31 | 1.89 | 0.71 |
| 8 | Tawan | 0.76 | 0.42 | 0.32 | 1.51 | 0.25 | 0.48 | 0.00 | 0.45 | 0.69 | 0.32 | 0.33 | 0.65 | 0.53 | 0.34 | 0.66 | 0.69 | 2.08 | 0.82 | 0.59 | 0.30 | 0.12 | 0.11 | 0.25 | 0.05 | 0.07 | 0.39 | 0.15 |
| 9 | Ranka | 1.58 | 0.88 | 0.66 | 3.58 | 0.63 | 1.45 | 0.45 | 0.00 | 1.42 | 0.38 | 0.67 | 1.30 | 1.09 | 0.70 | 1.34 | 1.36 | 3.93 | 1.70 | 0.75 | 0.44 | 0.21 | 0.23 | 0.34 | 0.09 | 0.13 | 0.77 | 0.29 |
| 10 | Essal | 1.90 | 1.07 | 0.80 | 3.81 | 0.64 | 1.21 | 0.69 | 1.42 | 0.00 | 0.40 | 2.25 | 1.60 | 1.35 | 0.86 | 1.63 | 1.68 | 4.61 | 1.98 | 1.15 | 0.57 | 0.22 | 0.25 | 0.43 | 0.11 | 0.16 | 0.90 | 0.36 |
| 11 | Hafee | 0.79 | 0.43 | 0.33 | 1.64 | 0.26 | 0.55 | 0.32 | 0.38 | 0.40 | 0.00 | 0.18 | 0.67 | 0.54 | 0.35 | 0.68 | 0.72 | 2.38 | 0.87 | 0.50 | 0.34 | 0.20 | 0.12 | 0.29 | 0.06 | 0.07 | 0.39 | 0.15 |
| 12 | Hasha | 0.71 | 0.40 | 0.30 | 1.46 | 0.25 | 0.48 | 0.33 | 0.67 | 2.25 | 0.18 | 0.00 | 0.60 | 0.50 | 0.32 | 0.61 | 0.63 | 1.78 | 0.75 | 0.43 | 0.22 | 0.09 | 0.10 | 0.17 | 0.04 | 0.06 | 0.36 | 0.14 |
| 13 | Jobar | 63.23 | 26.59 | 24.55 | 24.88 | 3.15 | 3.36 | 0.65 | 1.30 | 1.60 | 0.67 | 0.60 | 0.00 | 61.32 | 39.41 | 111.75 | 84.71 | 40.23 | 33.64 | 2.83 | 2.13 | 0.70 | 2.48 | 1.37 | 0.69 | 4.01 | 34.60 | 13.09 |
| 14 | Baqd1 | 51.02 | 40.70 | 29.71 | 20.88 | 2.69 | 2.80 | 0.53 | 1.09 | 1.35 | 0.54 | 0.50 | 61.32 | 0.00 | 75.43 | 60.49 | 35.17 | 28.49 | 24.14 | 2.28 | 1.66 | 0.55 | 1.89 | 1.07 | 0.50 | 2.26 | 31.41 | 11.89 |
| 15 | Baqd2 | 32.79 | 26.16 | 19.10 | 13.42 | 1.73 | 1.80 | 0.34 | 0.70 | 0.86 | 0.35 | 0.32 | 39.41 | 75.43 | 0.00 | 38.88 | 22.60 | 18.31 | 15.51 | 1.47 | 1.07 | 0.36 | 1.21 | 0.69 | 0.32 | 1.45 | 20.19 | 7.64 |
| 16 | Abbas | 124.74 | 33.17 | 38.29 | 27.86 | 3.44 | 3.55 | 0.66 | 1.34 | 1.63 | 0.68 | 0.61 | 111.75 | 60.49 | 38.88 | 0.00 | 52.85 | 40.61 | 42.30 | 2.78 | 2.10 | 0.72 | 2.81 | 1.36 | 0.69 | 3.10 | 24.84 | 9.40 |
| 17 | Zamal | 42.29 | 18.74 | 16.10 | 24.10 | 3.08 | 3.44 | 0.69 | 1.36 | 1.68 | 0.72 | 0.63 | 84.71 | 35.17 | 22.60 | 52.85 | 0.00 | 46.98 | 31.11 | 3.11 | 2.41 | 0.76 | 2.47 | 1.52 | 0.79 | 8.48 | 30.45 | 11.52 |
| 18 | Duma | 45.95 | 20.92 | 17.30 | 64.62 | 8.19 | 10.52 | 2.08 | 3.93 | 4.61 | 2.38 | 1.78 | 40.23 | 28.49 | 18.31 | 40.61 | 46.98 | 0.00 | 60.58 | 8.86 | 8.78 | 3.10 | 7.89 | 5.49 | 7.01 | 4.71 | 20.35 | 7.70 |
| 19 | Rami | 60.55 | 19.53 | 18.59 | 46.52 | 5.08 | 4.95 | 0.82 | 1.70 | 1.98 | 0.87 | 0.75 | 33.64 | 24.14 | 15.51 | 42.30 | 31.11 | 60.58 | 0.00 | 3.23 | 2.57 | 0.98 | 7.13 | 1.68 | 0.95 | 2.43 | 13.79 | 5.22 |
| 20 | Dmeer | 3.14 | 1.73 | 1.31 | 5.11 | 0.78 | 1.24 | 0.59 | 0.75 | 1.15 | 0.50 | 0.43 | 2.83 | 2.28 | 1.47 | 2.78 | 3.11 | 8.86 | 3.23 | 0.00 | 1.88 | 0.37 | 0.40 | 1.37 | 0.22 | 0.31 | 1.73 | 0.66 |
| 21 | Adraa | 2.36 | 1.24 | 0.96 | 3.81 | 0.56 | 0.88 | 0.30 | 0.44 | 0.57 | 0.34 | 0.22 | 2.13 | 1.66 | 1.07 | 2.10 | 2.41 | 8.78 | 2.57 | 1.88 | 0.00 | 0.35 | 0.35 | 2.78 | 0.25 | 0.24 | 1.25 | 0.47 |
| 22 | Masro | 0.84 | 0.43 | 0.34 | 1.78 | 0.27 | 0.51 | 0.12 | 0.21 | 0.22 | 0.20 | 0.09 | 0.70 | 0.55 | 0.36 | 0.72 | 0.76 | 3.10 | 0.98 | 0.37 | 0.35 | 0.00 | 0.14 | 0.28 | 0.08 | 0.07 | 0.39 | 0.15 |
| 23 | Thaya | 3.67 | 1.55 | 1.33 | 7.75 | 0.76 | 0.73 | 0.11 | 0.23 | 0.25 | 0.12 | 0.10 | 2.48 | 1.89 | 1.23 | 2.81 | 2.47 | 7.89 | 7.13 | 0.40 | 0.32 | 0.14 | 0.00 | 0.22 | 0.13 | 0.21 | 1.17 | 0.44 |
| 24 | Basel | 1.54 | 0.81 | 0.63 | 2.63 | 0.39 | 0.64 | 0.25 | 0.34 | 0.43 | 0.29 | 0.17 | 1.37 | 1.07 | 0.69 | 1.36 | 1.52 | 5.49 | 1.68 | 1.37 | 2.78 | 0.28 | 0.22 | 0.00 | 0.15 | 0.15 | 0.80 | 0.30 |
| 25 | Shute | 0.78 | 0.37 | 0.30 | 1.21 | 0.16 | 0.23 | 0.05 | 0.09 | 0.11 | 0.06 | 0.04 | 0.69 | 0.50 | 0.32 | 0.69 | 0.79 | 7.01 | 0.95 | 0.22 | 0.25 | 0.08 | 0.13 | 0.15 | 0.00 | 0.08 | 0.37 | 0.14 |
| 26 | KirBa | 2.83 | 1.33 | 1.10 | 2.07 | 0.27 | 0.31 | 0.07 | 0.13 | 0.16 | 0.07 | 0.06 | 4.01 | 2.26 | 1.45 | 3.10 | 8.48 | 4.71 | 2.43 | 0.31 | 0.24 | 0.07 | 0.21 | 0.15 | 0.08 | 0.00 | 2.08 | 0.79 |
| 27 | BahS1 | 21.52 | 13.78 | 10.06 | 12.94 | 1.71 | 1.89 | 0.39 | 0.77 | 0.96 | 0.39 | 0.36 | 34.60 | 31.41 | 20.19 | 24.84 | 30.45 | 20.35 | 13.79 | 1.73 | 1.25 | 0.39 | 1.17 | 0.80 | 0.37 | 2.08 | 0.00 | 25.45 |
| 28 | BahS2 | 8.14 | 5.21 | 3.81 | 4.90 | 0.65 | 0.71 | 0.15 | 0.29 | 0.36 | 0.15 | 0.14 | 13.09 | 11.89 | 7.64 | 9.40 | 11.52 | 7.70 | 5.22 | 0.66 | 0.47 | 0.15 | 0.44 | 0.30 | 0.14 | 0.79 | 25.45 | 0.00 |
| 29 | Nasse | 40.65 | 38.98 | 22.49 | 24.51 | 3.27 | 3.45 | 0.68 | 1.38 | 1.74 | 0.68 | 0.64 | 43.77 | 71.08 | 45.68 | 80.96 | 53.68 | 32.34 | 24.11 | 2.94 | 2.06 | 0.68 | 2.07 | 1.34 | 0.59 | 2.44 | 40.11 | 15.18 |
| 30 | Dewel | 35.04 | 23.82 | 17.39 | 17.76 | 2.32 | 2.49 | 0.49 | 0.99 | 1.24 | 0.50 | 0.46 | 57.88 | 78.32 | 50.34 | 42.55 | 37.96 | 26.29 | 19.79 | 2.16 | 1.57 | 0.51 | 1.61 | 1.01 | 0.47 | 2.40 | 59.30 | 22.44 |
| 31 | Jaram | 18.69 | 9.93 | 7.87 | 11.84 | 1.55 | 1.75 | 0.37 | 0.71 | 0.90 | 0.37 | 0.33 | 33.49 | 19.67 | 12.64 | 22.03 | 50.09 | 21.50 | 13.32 | 1.67 | 1.25 | 0.38 | 1.13 | 0.79 | 0.38 | 3.35 | 27.45 | 10.39 |
| 32 | Nasha | 4.52 | 2.38 | 1.84 | 5.65 | 0.79 | 1.08 | 0.30 | 0.50 | 0.66 | 0.30 | 0.25 | 4.51 | 3.38 | 2.17 | 4.22 | 5.47 | 14.61 | 4.58 | 1.79 | 1.62 | 0.31 | 0.51 | 0.89 | 0.34 | 0.61 | 2.77 | 1.05 |
| 33 | Abadi | 0.77 | 0.42 | 0.32 | 1.10 | 0.16 | 0.23 | 0.08 | 0.12 | 0.16 | 0.08 | 0.06 | 0.73 | 0.57 | 0.37 | 0.70 | 0.83 | 2.38 | 0.79 | 0.63 | 0.49 | 0.07 | 0.09 | 0.26 | 0.06 | 0.09 | 0.45 | 0.17 |
| 34 | Mleha | 4.15 | 2.16 | 1.71 | 3.11 | 0.41 | 0.48 | 0.10 | 0.20 | 0.25 | 0.11 | 0.09 | 6.00 | 3.78 | 2.43 | 4.54 | 10.04 | 6.33 | 3.34 | 0.49 | 0.37 | 0.11 | 0.30 | 0.23 | 0.11 | 1.34 | 4.22 | 1.60 |
| 35 | Mreda | 24.88 | 19.23 | 12.43 | 17.71 | 2.40 | 2.64 | 0.54 | 1.09 | 1.39 | 0.54 | 0.51 | 28.97 | 33.38 | 21.45 | 25.30 | 25.76 | 25.03 | 16.62 | 2.43 | 1.68 | 0.53 | 1.49 | 1.08 | 0.47 | 2.00 | 35.74 | 13.52 |
| 36 | Yarmo | 23.87 | 17.06 | 11.47 | 18.15 | 2.48 | 2.78 | 0.59 | 1.17 | 1.50 | 0.58 | 0.55 | 28.34 | 28.94 | 18.69 | 24.29 | 27.18 | 26.81 | 16.78 | 2.68 | 1.84 | 0.57 | 1.54 | 1.19 | 0.50 | 2.21 | 35.32 | 13.37 |
| 37 | Kadam | 18.56 | 13.64 | 8.99 | 15.05 | 2.08 | 2.33 | 0.50 | 0.99 | 1.27 | 0.49 | 0.47 | 20.55 | 21.35 | 13.72 | 18.51 | 19.68 | 21.42 | 13.31 | 2.25 | 1.52 | 0.47 | 1.24 | 0.98 | 0.41 | 1.62 | 21.68 | 8.20 |
| 38 | Serey | 20.64 | 14.29 | 9.71 | 18.27 | 2.55 | 2.93 | 0.65 | 1.27 | 1.66 | 0.63 | 0.61 | 22.56 | 21.69 | 13.94 | 20.15 | 22.77 | 26.84 | 15.62 | 3.01 | 2.00 | 0.60 | 1.50 | 1.29 | 0.52 | 1.99 | 21.76 | 8.23 |
| 39 | Babel | 15.23 | 9.35 | 6.82 | 11.54 | 1.59 | 1.79 | 0.39 | 0.75 | 0.97 | 0.39 | 0.36 | 20.42 | 16.64 | 10.69 | 16.17 | 23.26 | 19.53 | 11.28 | 1.83 | 1.30 | 0.39 | 1.03 | 0.83 | 0.36 | 2.04 | 25.19 | 9.53 |
| 40 | Kewsa | 4.03 | 2.64 | 1.86 | 4.60 | 0.67 | 0.82 | 0.20 | 0.38 | 0.53 | 0.19 | 0.19 | 3.94 | 3.58 | 2.30 | 3.72 | 4.08 | 6.48 | 3.40 | 0.95 | 0.57 | 0.17 | 0.35 | 0.37 | 0.13 | 0.38 | 2.99 | 1.13 |
| 41 | Kozla | 1.11 | 0.64 | 0.48 | 1.28 | 0.18 | 0.24 | 0.06 | 0.11 | 0.15 | 0.06 | 0.06 | 1.15 | 0.92 | 0.59 | 1.06 | 1.34 | 2.39 | 1.01 | 0.36 | 0.23 | 0.06 | 0.11 | 0.14 | 0.05 | 0.14 | 0.81 | 0.31 |
| 42 | Zakea | 1.79 | 1.18 | 0.82 | 2.26 | 0.33 | 0.40 | 0.10 | 0.19 | 0.26 | 0.09 | 0.09 | 1.67 | 1.54 | 0.99 | 1.62 | 1.70 | 2.87 | 1.53 | 0.44 | 0.26 | 0.08 | 0.16 | 0.17 | 0.06 | 0.15 | 1.22 | 0.46 |
| 43 | Hejan | 0.75 | 0.43 | 0.32 | 0.95 | 0.13 | 0.19 | 0.06 | 0.09 | 0.13 | 0.05 | 0.05 | 0.73 | 0.59 | 0.38 | 0.69 | 0.83 | 1.74 | 0.77 | 0.37 | 0.21 | 0.05 | 0.08 | 0.13 | 0.04 | 0.09 | 0.49 | 0.19 |
| 44 | Deral | 0.67 | 0.41 | 0.30 | 0.80 | 0.12 | 0.15 | 0.04 | 0.07 | 0.10 | 0.04 | 0.04 | 0.66 | 0.57 | 0.37 | 0.62 | 0.71 | 1.22 | 0.59 | 0.21 | 0.12 | 0.03 | 0.06 | 0.08 | 0.03 | 0.07 | 0.48 | 0.18 |
| 45 | Basel | 0.77 | 0.43 | 0.32 | 0.88 | 0.12 | 0.16 | 0.04 | 0.08 | 0.10 | 0.04 | 0.04 | 0.80 | 0.62 | 0.40 | 0.73 | 0.96 | 1.83 | 0.72 | 0.25 | 0.18 | 0.04 | 0.08 | 0.11 | 0.04 | 0.10 | 0.54 | 0.21 |
| 46 | KerbS | 26.64 | 25.04 | 14.34 | 18.67 | 2.55 | 2.99 | 0.53 | 1.09 | 1.38 | 0.53 | 0.51 | 26.68 | 35.83 | 23.03 | 25.53 | 22.13 | 23.84 | 17.03 | 2.31 | 1.59 | 0.52 | 1.52 | 1.05 | 0.44 | 1.99 | 23.72 | 8.97 |
| 47 | Heneb | 0.57 | 0.36 | 0.26 | 0.79 | 0.12 | 0.15 | 0.04 | 0.08 | 0.11 | 0.03 | 0.04 | 0.51 | 0.46 | 0.30 | 0.50 | 0.52 | 0.99 | 0.51 | 0.17 | 0.10 | 0.03 | 0.06 | 0.06 | 0.02 | 0.05 | 0.35 | 0.13 |
| 48 | Sassa | 0.90 | 0.57 | 0.40 | 1.19 | 0.18 | 0.23 | 0.06 | 0.11 | 0.16 | 0.05 | 0.06 | 0.82 | 0.74 | 0.48 | 0.80 | 0.85 | 1.55 | 0.80 | 0.27 | 0.15 | 0.04 | 0.09 | 0.10 | 0.03 | 0.08 | 0.57 | 0.22 |
| 49 | Kanak | 0.91 | 0.58 | 0.41 | 1.19 | 0.18 | 0.23 | 0.06 | 0.11 | 0.16 | 0.05 | 0.06 | 0.85 | 0.76 | 0.49 | 0.82 | 0.87 | 1.58 | 0.80 | 0.27 | 0.15 | 0.04 | 0.09 | 0.10 | 0.03 | 0.08 | 0.60 | 0.23 |
| 50 | Beate | 1.23 | 0.78 | 0.55 | 1.72 | 0.27 | 0.34 | 0.09 | 0.17 | 0.25 | 0.08 | 0.09 | 1.11 | 0.99 | 0.64 | 1.09 | 1.13 | 2.16 | 1.10 | 0.39 | 0.21 | 0.06 | 0.12 | 0.14 | 0.05 | 0.10 | 0.75 | 0.28 |
| 51 | Kafar | 0.89 | 0.58 | 0.40 | 1.22 | 0.19 | 0.24 | 0.06 | 0.12 | 0.17 | 0.05 | 0.06 | 0.81 | 0.73 | 0.47 | 0.79 | 0.82 | 1.52 | 0.79 | 0.26 | 0.14 | 0.04 | 0.09 | 0.10 | 0.03 | 0.07 | 0.55 | 0.21 |
| 52 | Kakla | 0.58 | 0.37 | 0.26 | 0.79 | 0.12 | 0.15 | 0.04 | 0.08 | 0.11 | 0.03 | 0.04 | 0.53 | 0.48 | 0.31 | 0.52 | 0.54 | 1.00 | 0.52 | 0.17 | 0.10 | 0.03 | 0.06 | 0.06 | 0.02 | 0.05 | 0.36 | 0.14 |
| 53 | Dana | 0.63 | 0.40 | 0.28 | 0.84 | 0.13 | 0.16 | 0.04 | 0.08 | 0.12 | 0.04 | 0.04 | 0.59 | 0.52 | 0.33 | 0.57 | 0.61 | 1.14 | 0.57 | 0.21 | 0.11 | 0.03 | 0.06 | 0.07 | 0.02 | 0.06 | 0.41 | 0.15 |
| 54 | Mezz1 | 11.05 | 9.29 | 5.63 | 9.59 | 1.34 | 1.45 | 0.29 | 0.60 | 0.77 | 0.29 | 0.28 | 10.43 | 11.83 | 7.61 | 10.15 | 9.36 | 11.78 | 7.84 | 1.27 | 0.84 | 0.27 | 0.74 | 0.55 | 0.22 | 0.76 | 8.55 | 3.24 |
| 55 | Mez11 | 11.05 | 9.29 | 5.63 | 9.59 | 1.34 | 1.45 | 0.29 | 0.60 | 0.77 | 0.29 | 0.28 | 10.43 | 11.83 | 7.61 | 10.15 | 9.36 | 11.78 | 7.84 | 1.27 | 0.84 | 0.27 | 0.74 | 0.55 | 0.22 | 0.76 | 8.55 | 3.24 |
| 56 | Mezz2 | 20.19 | 16.16 | 10.04 | 18.81 | 2.67 | 2.90 | 0.60 | 1.22 | 1.58 | 0.58 | 0.58 | 18.73 | 20.32 | 13.06 | 18.29 | 17.20 | 22.87 | 14.80 | 2.58 | 1.68 | 0.55 | 1.43 | 1.11 | 0.44 | 1.42 | 14.90 | 5.64 |
| 57 | Darya | 11.95 | 8.75 | 5.74 | 11.50 | 1.64 | 1.85 | 0.40 | 0.81 | 1.06 | 0.39 | 0.39 | 11.84 | 11.95 | 7.68 | 11.16 | 11.47 | 15.24 | 9.13 | 1.81 | 1.17 | 0.36 | 0.90 | 0.76 | 0.30 | 0.99 | 9.98 | 3.77 |
| 58 | Katan | 3.80 | 2.60 | 1.77 | 4.91 | 0.75 | 0.87 | 0.19 | 0.40 | 0.54 | 0.18 | 0.19 | 3.34 | 3.19 | 2.05 | 3.33 | 3.28 | 5.62 | 3.22 | 0.81 | 0.48 | 0.16 | 0.34 | 0.32 | 0.13 | 0.29 | 2.33 | 0.88 |
| 59 | Artou | 4.26 | 2.99 | 2.00 | 5.14 | 0.77 | 0.98 | 0.19 | 0.40 | 0.53 | 0.18 | 0.19 | 3.81 | 3.70 | 2.38 | 3.77 | 3.72 | 6.04 | 3.52 | 0.83 | 0.50 | 0.16 | 0.37 | 0.33 | 0.12 | 0.33 | 2.74 | 1.04 |
| 60 | Khana | 1.30 | 1.19 | 0.82 | 2.28 | 0.34 | 0.42 | 0.10 | 0.20 | 0.28 | 0.09 | 0.10 | 1.66 | 1.53 | 0.98 | 1.62 | 1.68 | 2.90 | 1.55 | 0.45 | 0.26 | 0.08 | 0.17 | 0.17 | 0.06 | 0.15 | 1.18 | 0.45 |
| 61 | Schna | 4.73 | 3.29 | 2.22 | 4.69 | 0.67 | 0.78 | 0.18 | 0.34 | 0.46 | 0.17 | 0.17 | 4.82 | 4.62 | 2.97 | 4.47 | 4.85 | 8.56 | 3.73 | 0.81 | 0.55 | 0.16 | 0.37 | 0.34 | 0.13 | 0.43 | 4.07 | 1.54 |
| 62 | Muaib | 2.37 | 1.72 | 1.13 | 2.72 | 0.40 | 0.45 | 0.10 | 0.20 | 0.26 | 0.09 | 0.10 | 2.13 | 2.11 | 1.36 | 2.13 | 2.04 | 3.38 | 1.91 | 0.41 | 0.25 | 0.08 | 0.20 | 0.17 | 0.06 | 0.18 | 1.55 | 0.59 |
| 63 | Rakbl | 0.67 | 0.44 | 0.30 | 0.98 | 0.15 | 0.19 | 0.04 | 0.09 | 0.13 | 0.04 | 0.05 | 0.58 | 0.54 | 0.34 | 0.56 | 0.58 | 1.11 | 0.60 | 0.18 | 0.10 | 0.03 | 0.07 | 0.07 | 0.02 | 0.05 | 0.39 | 0.15 |
| 64 | Julia | 33.36 | 33.36 | 20.48 | 19.27 | 2.55 | 2.62 | 0.50 | 1.09 | 1.28 | 0.50 | 0.48 | 29.89 | 51.16 | 32.88 | 31.08 | 22.35 | 23.54 | 18.70 | 2.11 | 1.48 | 0.50 | 1.90 | 0.97 | 0.43 | 1.62 | 21.01 | 7.95 |
| 65 | Thawr | 34.38 | 37.69 | 26.51 | 18.12 | 2.38 | 2.48 | 0.48 | 0.98 | 1.22 | 0.48 | 0.45 | 35.22 | 76.85 | 49.39 | 34.74 | 23.94 | 23.49 | 18.68 | 2.04 | 1.45 | 0.48 | 1.55 | 0.94 | 0.42 | 1.75 | 26.02 | 9.85 |
| 66 | Domar | 27.88 | 25.90 | 14.76 | 25.39 | 3.54 | 3.61 | 0.69 | 1.45 | 1.82 | 0.67 | 0.67 | 22.83 | 26.40 | 16.97 | 23.87 | 19.76 | 27.14 | 19.65 | 2.82 | 1.89 | 0.65 | 1.87 | 1.25 | 0.51 | 1.58 | 15.80 | 5.98 |
| 67 | Visha1 | 22.57 | 30.01 | 13.58 | 14.63 | 1.95 | 1.98 | 0.38 | 0.78 | 0.97 | 0.37 | 0.36 | 18.77 | 27.36 | 17.59 | 19.94 | 14.68 | 16.93 | 13.42 | 1.57 | 1.09 | 0.37 | 1.17 | 0.71 | 0.31 | 1.16 | 12.85 | 4.86 |
| 68 | Visha2 | 11.62 | 15.44 | 6.99 | 7.53 | 1.00 | 1.02 | 0.19 | 0.40 | 0.50 | 0.19 | 0.19 | 9.66 | 14.08 | 9.05 | 10.26 | 7.56 | 8.72 | 6.91 | 0.81 | 0.56 | 0.19 | 0.60 | 0.37 | 0.16 | 0.56 | 6.61 | 2.50 |
| 69 | Romah | 13.61 | 10.33 | 6.65 | 17.68 | 2.61 | 2.52 | 0.45 | 1.00 | 1.23 | 0.44 | 0.45 | 10.36 | 10.59 | 6.80 | 11.10 | 9.39 | 15.67 | 11.01 | 1.74 | 1.14 | 0.41 | 1.14 | 0.77 | 0.30 | 0.78 | 6.51 | 2.46 |
| 70 | Eser | 6.96 | 3.50 | 3.16 | 13.68 | 2.32 | 2.13 | 0.34 | 0.81 | 0.97 | 0.33 | 0.36 | 5.25 | 4.92 | 3.16 | 5.63 | 4.98 | 10.00 | 6.47 | 1.19 | 0.76 | 0.30 | 0.75 | 0.53 | 0.20 | 0.43 | 3.14 | 1.19 |
| 71 | KerbA | 5.04 | 4.40 | 2.32 | 7.60 | 1.21 | 1.44 | 0.27 | 0.60 | 0.78 | 0.25 | 0.28 | 4.15 | 3.94 | 2.53 | 4.27 | 4.01 | 7.45 | 4.42 | 1.03 | 0.62 | 0.22 | 0.49 | 0.42 | 0.15 | 0.35 | 2.70 | 1.02 |
| 72 | Dabsc | 2.14 | 1.55 | 1.02 | 2.90 | 0.44 | 0.46 | 0.09 | 0.19 | 0.23 | 0.08 | 0.09 | 1.74 | 1.71 | 1.10 | 1.80 | 1.61 | 2.77 | 1.79 | 0.34 | 0.21 | 0.08 | 0.19 | 0.14 | 0.05 | 0.14 | 1.13 | 0.43 |
| 73 | TOTAL | 1107.25 | 751.46 | 528.84 | 765.15 | 126.00 | 125.08 | 25.20 | 50.40 | 65.00 | 25.20 | 25.20 | 1107.25 | 1126.13 | 750.85 | 1107.25 | 914.36 | 987.52 | 731.80 | 100.80 | 75.60 | 25.20 | 75.60 | 40.40 | 25.20 | 75.60 | 352.80 | 302.60 |

| 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Nanie | Dewel | Jaram | Nasha | Abadi | Miteha | Meela | Yarmo | Kadam | Sefery | Babel | Kewa | Kosla | Zakea | Hepin | Deral | Basel | Kefe5 | Reneh | Sassa | Kanok | Beate | Katar | Kakla | Danay | Merzi | Merzl1 | Merze2 |
| 40.65 | 35.04 | 18.69 | 4.52 | 0.77 | 4.15 | 24.88 | 23.87 | 18.56 | 20.64 | 15.23 | 4.03 | 1.11 | 1.79 | 0.75 | 0.67 | 0.77 | 26.64 | 0.57 | 0.90 | 0.91 | 1.23 | 0.89 | 0.58 | 0.63 | 11.05 | 11.05 | 20.10 |
| 38.98 | 23.82 | 9.94 | 2.38 | 0.42 | 2.16 | 19.23 | 17.06 | 13.64 | 14.29 | 9.35 | 2.64 | 0.64 | 1.18 | 0.43 | 0.41 | 0.43 | 25.04 | 0.36 | 0.57 | 0.58 | 0.78 | 0.56 | 0.37 | 0.40 | 9.29 | 9.29 | 16.16 |
| 22.39 | 17.39 | 7.87 | 1.84 | 0.32 | 1.71 | 12.43 | 11.47 | 8.99 | 9.71 | 6.82 | 1.84 | 0.48 | 0.82 | 0.32 | 0.30 | 0.32 | 14.34 | 0.26 | 0.40 | 0.41 | 0.55 | 0.40 | 0.26 | 0.28 | 5.63 | 5.63 | 10.04 |
| 24.51 | 17.76 | 11.84 | 5.65 | 1.10 | 3.11 | 17.71 | 18.15 | 15.05 | 14.26 | 11.54 | 4.60 | 1.28 | 2.20 | 0.95 | 0.80 | 0.88 | 18.67 | 0.79 | 1.19 | 1.19 | 1.72 | 1.22 | 0.79 | 0.84 | 9.59 | 9.59 | 18.81 |
| 3.27 | 2.32 | 1.55 | 0.79 | 0.16 | 0.41 | 2.40 | 2.46 | 2.08 | 2.55 | 1.56 | 0.67 | 0.18 | 0.33 | 0.14 | 0.12 | 0.12 | 2.53 | 0.12 | 0.18 | 0.18 | 0.27 | 0.19 | 0.12 | 0.13 | 1.34 | 1.34 | 2.67 |
| 3.45 | 2.49 | 1.75 | 1.00 | 0.23 | 0.48 | 2.64 | 2.78 | 2.33 | 2.93 | 1.79 | 0.82 | 0.24 | 0.40 | 0.19 | 0.15 | 0.16 | 2.69 | 0.15 | 0.23 | 0.23 | 0.34 | 0.24 | 0.15 | 0.16 | 1.45 | 1.45 | 2.90 |
| 0.68 | 0.49 | 0.37 | 0.30 | 0.08 | 0.10 | 0.54 | 0.59 | 0.50 | 0.65 | 0.39 | 0.26 | 0.06 | 0.10 | 0.06 | 0.04 | 0.04 | 0.53 | 0.04 | 0.06 | 0.06 | 0.09 | 0.06 | 0.04 | 0.04 | 0.29 | 0.29 | 0.60 |
| 1.38 | 0.99 | 0.71 | 0.50 | 0.12 | 0.20 | 1.09 | 1.17 | 0.99 | 1.27 | 0.75 | 0.38 | 0.11 | 0.19 | 0.09 | 0.07 | 0.08 | 1.09 | 0.08 | 0.11 | 0.11 | 0.17 | 0.12 | 0.08 | 0.08 | 0.60 | 0.60 | 1.22 |
| 1.74 | 1.24 | 0.90 | 0.66 | 0.16 | 0.25 | 1.39 | 1.50 | 1.27 | 1.66 | 0.97 | 0.53 | 0.15 | 0.26 | 0.13 | 0.10 | 0.10 | 1.38 | 0.11 | 0.16 | 0.16 | 0.25 | 0.17 | 0.11 | 0.12 | 0.77 | 0.77 | 1.58 |
| 0.68 | 0.50 | 0.37 | 0.30 | 0.08 | 0.11 | 0.54 | 0.58 | 0.49 | 0.63 | 0.39 | 0.19 | 0.06 | 0.09 | 0.05 | 0.04 | 0.04 | 0.53 | 0.03 | 0.05 | 0.05 | 0.08 | 0.05 | 0.03 | 0.04 | 0.29 | 0.29 | 0.58 |
| 0.64 | 0.46 | 0.33 | 0.25 | 0.06 | 0.09 | 0.51 | 0.55 | 0.47 | 0.61 | 0.36 | 0.19 | 0.06 | 0.09 | 0.05 | 0.04 | 0.04 | 0.51 | 0.04 | 0.06 | 0.06 | 0.09 | 0.06 | 0.04 | 0.04 | 0.28 | 0.28 | 0.58 |
| 43.77 | 57.88 | 33.40 | 4.51 | 0.73 | 6.00 | 28.97 | 28.34 | 20.55 | 25.86 | 20.42 | 3.94 | 1.15 | 1.67 | 0.73 | 0.66 | 0.80 | 26.68 | 0.51 | 0.82 | 0.85 | 1.11 | 0.81 | 0.53 | 0.59 | 10.43 | 10.43 | 18.75 |
| 71.08 | 78.32 | 19.67 | 3.38 | 0.57 | 3.78 | 33.38 | 28.94 | 21.35 | 21.69 | 16.64 | 3.58 | 0.92 | 1.54 | 0.59 | 0.57 | 0.62 | 35.83 | 0.46 | 0.74 | 0.76 | 0.99 | 0.73 | 0.48 | 0.52 | 11.83 | 11.83 | 20.32 |
| 45.68 | 50.34 | 12.64 | 2.17 | 0.37 | 2.43 | 21.45 | 18.60 | 13.72 | 13.94 | 10.69 | 2.30 | 0.59 | 0.99 | 0.38 | 0.37 | 0.40 | 23.03 | 0.30 | 0.48 | 0.49 | 0.64 | 0.47 | 0.31 | 0.33 | 7.61 | 7.61 | 13.06 |
| 40.96 | 42.55 | 22.03 | 4.22 | 0.70 | 4.54 | 25.36 | 24.26 | 18.31 | 20.15 | 16.17 | 3.72 | 1.06 | 1.62 | 0.69 | 0.62 | 0.73 | 25.53 | 0.50 | 0.80 | 0.82 | 1.09 | 0.79 | 0.52 | 0.57 | 10.15 | 10.15 | 18.29 |
| 33.68 | 37.96 | 50.09 | 5.47 | 0.84 | 10.04 | 25.76 | 27.18 | 19.63 | 22.77 | 23.26 | 4.08 | 1.34 | 1.70 | 0.83 | 0.71 | 0.96 | 22.13 | 0.52 | 0.85 | 0.87 | 1.13 | 0.82 | 0.54 | 0.61 | 9.36 | 9.36 | 17.20 |
| 22.34 | 26.29 | 21.50 | 14.61 | 2.38 | 6.33 | 25.03 | 26.81 | 21.42 | 26.84 | 19.53 | 6.48 | 2.39 | 2.87 | 1.74 | 1.22 | 1.83 | 23.84 | 0.99 | 1.55 | 1.58 | 2.16 | 1.52 | 1.00 | 1.14 | 11.78 | 11.78 | 22.87 |
| 24.11 | 19.79 | 13.32 | 4.58 | 0.79 | 3.34 | 16.62 | 16.78 | 13.31 | 15.62 | 11.28 | 3.40 | 1.01 | 1.53 | 0.71 | 0.59 | 0.72 | 17.03 | 0.51 | 0.80 | 0.80 | 1.10 | 0.79 | 0.52 | 0.57 | 7.84 | 7.84 | 14.80 |
| 2.94 | 2.16 | 1.67 | 1.79 | 0.63 | 0.49 | 2.43 | 2.68 | 2.25 | 3.01 | 1.83 | 0.95 | 0.36 | 0.44 | 0.37 | 0.21 | 0.25 | 2.31 | 0.17 | 0.27 | 0.27 | 0.39 | 0.26 | 0.17 | 0.21 | 1.27 | 1.27 | 2.58 |
| 2.06 | 1.57 | 1.25 | 1.62 | 0.49 | 0.37 | 1.68 | 1.84 | 1.52 | 2.00 | 1.30 | 0.57 | 0.23 | 0.26 | 0.21 | 0.12 | 0.18 | 1.59 | 0.10 | 0.15 | 0.15 | 0.21 | 0.14 | 0.10 | 0.11 | 0.84 | 0.84 | 1.68 |
| 0.68 | 0.51 | 0.38 | 0.31 | 0.07 | 0.11 | 0.53 | 0.57 | 0.47 | 0.60 | 0.39 | 0.17 | 0.06 | 0.08 | 0.05 | 0.03 | 0.04 | 0.52 | 0.03 | 0.04 | 0.04 | 0.06 | 0.04 | 0.03 | 0.03 | 0.27 | 0.27 | 0.55 |
| 2.07 | 1.61 | 1.13 | 0.51 | 0.09 | 0.30 | 1.49 | 1.54 | 1.24 | 1.50 | 1.03 | 0.35 | 0.11 | 0.16 | 0.08 | 0.06 | 0.08 | 1.52 | 0.06 | 0.09 | 0.09 | 0.12 | 0.09 | 0.06 | 0.06 | 0.73 | 0.74 | 1.43 |
| 1.34 | 1.01 | 0.79 | 0.80 | 0.26 | 0.23 | 1.08 | 1.19 | 0.98 | 1.29 | 0.83 | 0.37 | 0.14 | 0.17 | 0.13 | 0.08 | 0.11 | 1.03 | 0.06 | 0.10 | 0.10 | 0.14 | 0.10 | 0.06 | 0.07 | 0.55 | 0.55 | 1.11 |
| 0.59 | 0.47 | 0.38 | 0.34 | 0.09 | 0.11 | 0.47 | 0.50 | 0.41 | 0.52 | 0.36 | 0.13 | 0.05 | 0.06 | 0.04 | 0.03 | 0.04 | 0.44 | 0.02 | 0.03 | 0.03 | 0.05 | 0.03 | 0.02 | 0.02 | 0.22 | 0.22 | 0.44 |
| 2.44 | 2.40 | 3.35 | 0.61 | 0.09 | 1.34 | 2.00 | 2.21 | 1.62 | 1.99 | 2.04 | 0.38 | 0.14 | 0.15 | 0.09 | 0.07 | 0.10 | 1.69 | 0.05 | 0.08 | 0.08 | 0.10 | 0.07 | 0.05 | 0.06 | 0.76 | 0.76 | 1.42 |
| 40.11 | 59.30 | 27.45 | 2.77 | 0.45 | 4.22 | 35.74 | 35.32 | 21.68 | 21.76 | 25.19 | 2.99 | 0.81 | 1.22 | 0.49 | 0.43 | 0.54 | 23.72 | 0.35 | 0.57 | 0.60 | 0.75 | 0.55 | 0.36 | 0.41 | 8.55 | 8.55 | 14.90 |
| 15.18 | 22.44 | 10.39 | 1.05 | 0.17 | 1.60 | 13.52 | 13.37 | 8.20 | 8.23 | 9.53 | 1.13 | 0.31 | 0.46 | 0.19 | 0.16 | 0.21 | 8.97 | 0.13 | 0.22 | 0.23 | 0.28 | 0.21 | 0.14 | 0.15 | 3.24 | 3.24 | 5.64 |
| 0.00 | 67.08 | 21.53 | 4.21 | 0.73 | 4.40 | 80.86 | 55.41 | 42.07 | 37.44 | -23.67 | 5.43 | 1.25 | 2.32 | 0.79 | 0.82 | 0.81 | 123.69 | 0.66 | 1.07 | 1.10 | 1.42 | 1.06 | 0.69 | 0.74 | 24.18 | 24.18 | 37.99 |
| 67.08 | 0.00 | 25.51 | 3.32 | 0.55 | 4.34 | 39.85 | 34.81 | 23.71 | 23.57 | 20.94 | 3.55 | 0.94 | 1.49 | 0.59 | 0.57 | 0.63 | 35.81 | 0.44 | 0.71 | 0.73 | 0.94 | 0.69 | 0.45 | 0.50 | 11.17 | 11.17 | 19.18 |
| 21.53 | 25.51 | 0.00 | 2.93 | 0.45 | 7.94 | 18.45 | 20.39 | 13.82 | 15.86 | 21.68 | 2.52 | 0.81 | 1.02 | 0.48 | 0.43 | 0.56 | 14.11 | 0.30 | 0.50 | 0.51 | 0.65 | 0.48 | 0.31 | 0.36 | 5.85 | 5.85 | 10.65 |
| 4.21 | 3.32 | 2.93 | 0.00 | 0.86 | 0.96 | 3.57 | 4.04 | 3.27 | 4.40 | 3.10 | 1.17 | 0.69 | 0.49 | 0.52 | 0.25 | 0.68 | 3.21 | 0.17 | 0.27 | 0.28 | 0.37 | 0.26 | 0.17 | 0.21 | 1.67 | 1.67 | 3.30 |
| 0.73 | 0.55 | 0.45 | 0.86 | 0.00 | 0.14 | 0.61 | 0.68 | 0.56 | 0.76 | 0.49 | 0.23 | 0.11 | 0.10 | 0.12 | 0.05 | 0.09 | 0.56 | 0.04 | 0.06 | 0.06 | 0.08 | 0.05 | 0.04 | 0.04 | 0.30 | 0.30 | 0.61 |
| 4.40 | 4.34 | 7.94 | 0.96 | 0.14 | 0.00 | 3.90 | 4.51 | 3.21 | 3.98 | 5.11 | 0.69 | 0.26 | 0.28 | 0.15 | 0.12 | 0.19 | 3.07 | 0.08 | 0.14 | 0.14 | 0.18 | 0.13 | 0.09 | 0.10 | 1.38 | 1.38 | 2.57 |
| 80.86 | 39.85 | 18.45 | 3.57 | 0.61 | 3.90 | 0.00 | 118.69 | 72.85 | 48.24 | 26.77 | 5.16 | 1.14 | 2.09 | 0.76 | 0.72 | 65.72 | 0.57 | 0.94 | 0.93 | 1.21 | 0.91 | 0.59 | 0.65 | 20.91 | 20.91 | 33.52 |
| 55.41 | 34.81 | 20.39 | 4.04 | 0.68 | 4.51 | 118.69 | 0.00 | 113.85 | 73.27 | 37.42 | 6.06 | 1.36 | 2.35 | 0.81 | 0.89 | 0.85 | 45.04 | 0.62 | 1.05 | 1.10 | 1.34 | 1.00 | 0.66 | 0.74 | 19.05 | 19.05 | 32.80 |
| 42.07 | 23.71 | 13.82 | 3.27 | 0.56 | 3.21 | 72.85 | 113.85 | 0.00 | 85.33 | 22.97 | 5.70 | 1.12 | 2.20 | 0.68 | 0.79 | 0.69 | 39.10 | 0.56 | 0.95 | 1.00 | 1.21 | 0.91 | 0.60 | 0.66 | 20.05 | 20.05 | 34.63 |
| 57.44 | 25.57 | 15.86 | 4.40 | 0.76 | 3.98 | 48.24 | 73.27 | 85.33 | 0.00 | 28.04 | 9.08 | 1.65 | 3.20 | 0.97 | 1.22 | 0.98 | 33.00 | 0.78 | 1.35 | 1.44 | 1.67 | 1.26 | 0.83 | 0.94 | 19.36 | 19.36 | 37.38 |
| 25.67 | 20.94 | 21.68 | 3.10 | 0.49 | 5.11 | 26.77 | 37.42 | 22.97 | 28.04 | 0.00 | 3.46 | 1.02 | 1.32 | 0.58 | 0.57 | 0.67 | 17.03 | 0.37 | 0.62 | 0.65 | 0.80 | 0.58 | 0.39 | 0.44 | 7.54 | 7.54 | 13.80 |
| 5.43 | 3.55 | 2.52 | 1.17 | 0.23 | 0.69 | 5.16 | 6.06 | 5.70 | 9.08 | 3.46 | 0.00 | 0.50 | 2.48 | 0.33 | 0.76 | 0.27 | 4.68 | 0.39 | 0.78 | 0.93 | 0.82 | 0.64 | 0.44 | 0.55 | 3.07 | 3.07 | 6.77 |
| 1.25 | 0.94 | 0.81 | 0.69 | 0.11 | 0.26 | 1.14 | 1.36 | 1.12 | 1.65 | 1.02 | 0.50 | 0.00 | 0.19 | 0.26 | 0.13 | 0.33 | 0.98 | 0.06 | 0.10 | 0.11 | 0.13 | 0.09 | 0.06 | 0.08 | 0.54 | 0.54 | 1.08 |
| 2.52 | 1.49 | 1.02 | 0.49 | 0.10 | 0.28 | 2.09 | 2.35 | 2.20 | 3.20 | 1.32 | 2.48 | 0.19 | 0.00 | 0.13 | 0.24 | 0.10 | 2.01 | 0.29 | 0.64 | 0.74 | 0.58 | 0.51 | 0.35 | 0.35 | 1.36 | 1.36 | 3.07 |
| 0.79 | 0.59 | 0.48 | 0.52 | 0.12 | 0.15 | 0.70 | 0.81 | 0.68 | 0.97 | 0.58 | 0.33 | 0.26 | 0.13 | 0.00 | 0.09 | 0.14 | 0.63 | 0.05 | 0.08 | 0.08 | 0.10 | 0.07 | 0.05 | 0.06 | 0.35 | 0.35 | 0.71 |
| 0.82 | 0.57 | 0.43 | 0.23 | 0.05 | 0.12 | 0.76 | 0.89 | 0.79 | 1.22 | 0.57 | 0.76 | 0.13 | 0.24 | 0.09 | 0.00 | 0.06 | 0.68 | 0.06 | 0.12 | 0.15 | 0.14 | 0.10 | 0.07 | 0.11 | 0.41 | 0.41 | 0.87 |
| 0.81 | 0.63 | 0.56 | 0.68 | 0.09 | 0.19 | 0.72 | 0.85 | 0.69 | 0.98 | 0.67 | 0.27 | 0.33 | 0.19 | 0.14 | 0.06 | 0.00 | 0.63 | 0.05 | 0.06 | 0.06 | 0.07 | 0.05 | 0.03 | 0.04 | 0.33 | 0.33 | 0.66 |
| 123.69 | 33.81 | 14.11 | 3.21 | 0.56 | 3.07 | 66.72 | 45.04 | 39.10 | 33.00 | 17.03 | 4.68 | 0.98 | 2.01 | 0.63 | 0.68 | 0.63 | 0.00 | 0.56 | 0.91 | 0.94 | 1.20 | 0.90 | 0.58 | 0.63 | 29.48 | 29.48 | 41.17 |
| 0.66 | 0.44 | 0.30 | 0.17 | 0.04 | 0.08 | 0.57 | 0.62 | 0.56 | 0.78 | 0.37 | 0.39 | 0.06 | 0.29 | 0.05 | 0.06 | 0.03 | 0.56 | 0.00 | 0.39 | 0.25 | 2.24 | 0.92 | 0.52 | 6.18 | 0.36 | 0.36 | 0.78 |
| 1.07 | 0.71 | 0.50 | 0.27 | 0.06 | 0.14 | 0.94 | 1.05 | 0.95 | 1.35 | 0.62 | 0.78 | 0.10 | 0.64 | 0.08 | 0.12 | 0.06 | 0.91 | 0.39 | 0.00 | 1.10 | 0.76 | 0.65 | 0.70 | 0.49 | 0.58 | 0.58 | 1.28 |
| 1.10 | 0.75 | 0.51 | 0.28 | 0.06 | 0.14 | 0.98 | 1.10 | 1.00 | 1.44 | 0.65 | 0.93 | 0.11 | 0.74 | 0.08 | 0.15 | 0.06 | 0.94 | 0.25 | 1.10 | 0.00 | 0.52 | 0.42 | 0.36 | 0.56 | 0.60 | 0.60 | 1.31 |
| 1.42 | 0.94 | 0.65 | 0.37 | 0.08 | 0.18 | 1.21 | 1.36 | 1.21 | 1.67 | 0.80 | 0.82 | 0.13 | 0.58 | 0.10 | 0.14 | 0.07 | 1.20 | 2.24 | 0.76 | 0.52 | 0.00 | 1.27 | 0.83 | 0.40 | 0.76 | 0.76 | 1.65 |
| 1.06 | 0.69 | 0.48 | 0.26 | 0.05 | 0.13 | 0.91 | 1.00 | 0.91 | 1.26 | 0.58 | 0.64 | 0.09 | 0.51 | 0.07 | 0.10 | 0.05 | 0.90 | 0.92 | 0.65 | 0.42 | 1.27 | 0.00 | 1.02 | 0.26 | 0.58 | 0.58 | 1.28 |
| 0.69 | 0.45 | 0.31 | 0.17 | 0.04 | 0.09 | 0.59 | 0.66 | 0.60 | 0.83 | 0.39 | 0.44 | 0.06 | 0.35 | 0.05 | 0.07 | 0.03 | 0.58 | 0.52 | 0.70 | 0.36 | 0.83 | 1.02 | 0.00 | 0.22 | 0.37 | 0.37 | 0.82 |
| 0.74 | 0.50 | 0.36 | 0.21 | 0.04 | 0.10 | 0.65 | 0.74 | 0.66 | 0.92 | 0.44 | 0.55 | 0.08 | 0.35 | 0.06 | 0.11 | 0.04 | 0.63 | 0.18 | 0.49 | 0.56 | 0.40 | 0.26 | 0.22 | 0.00 | 0.39 | 0.39 | 0.85 |
| 24.18 | 11.17 | 5.85 | 1.67 | 0.30 | 1.38 | 20.91 | 19.05 | 20.05 | 19.36 | 7.54 | 3.07 | 0.54 | 1.36 | 0.35 | 0.41 | 0.33 | 29.48 | 0.36 | 0.58 | 0.60 | 0.76 | 0.58 | 0.37 | 0.39 | 0.00 | 48.92 | 72.44 |
| 24.18 | 11.17 | 5.85 | 1.67 | 0.30 | 1.38 | 20.91 | 19.05 | 20.05 | 19.36 | 7.54 | 3.07 | 0.54 | 1.36 | 0.35 | 0.41 | 0.33 | 29.48 | 0.36 | 0.58 | 0.60 | 0.76 | 0.58 | 0.37 | 0.39 | 48.92 | 0.00 | 72.44 |
| 37.99 | 19.18 | 10.65 | 3.30 | 0.61 | 2.57 | 33.52 | 32.80 | 34.63 | 37.38 | 13.80 | 6.77 | 1.08 | 3.07 | 0.71 | 0.87 | 0.66 | 41.17 | 0.78 | 1.28 | 1.31 | 1.65 | 1.28 | 0.82 | 0.85 | 72.44 | 72.44 | 0.00 |
| 21.08 | 11.99 | 7.37 | 2.39 | 0.44 | 1.84 | 22.11 | 25.19 | 29.15 | 40.95 | 10.57 | 6.45 | 0.86 | 2.54 | 0.54 | 0.73 | 0.51 | 20.51 | 0.57 | 0.98 | 1.03 | 1.20 | 0.93 | 0.61 | 0.66 | 17.75 | 17.75 | 42.51 |
| 4.79 | 2.96 | 1.91 | 0.86 | 0.17 | 0.50 | 4.03 | 4.52 | 4.03 | 5.34 | 2.34 | 2.11 | 0.28 | 1.52 | 0.21 | 0.27 | 0.17 | 4.23 | 0.46 | 0.68 | 0.69 | 0.94 | 0.81 | 0.48 | 0.39 | 2.98 | 2.98 | 6.93 |
| 5.74 | 3.46 | 2.20 | 0.93 | 0.18 | 0.57 | 4.93 | 5.29 | 5.05 | 6.72 | 2.76 | 2.57 | 0.31 | 1.73 | 0.22 | 0.30 | 0.19 | 5.17 | 0.40 | 0.65 | 0.64 | 0.83 | 0.76 | 0.43 | 0.39 | 3.89 | 3.89 | 9.46 |
| 2.28 | 1.46 | 0.99 | 0.49 | 0.10 | 0.27 | 2.01 | 2.23 | 2.08 | 2.94 | 1.26 | 1.80 | 0.18 | 2.84 | 0.13 | 0.21 | 0.10 | 1.97 | 0.38 | 0.80 | 0.79 | 0.74 | 0.73 | 0.48 | 0.37 | 1.33 | 1.33 | 3.00 |
| 7.66 | 4.72 | 3.15 | 1.10 | 0.20 | 0.82 | 8.21 | 10.15 | 10.02 | 21.09 | 4.26 | 3.70 | 0.43 | 1.20 | 0.26 | 0.39 | 0.24 | 6.97 | 0.25 | 0.45 | 0.49 | 0.54 | 0.41 | 0.28 | 0.31 | 4.91 | 4.91 | 10.78 |
| 3.30 | 1.97 | 1.22 | 0.48 | 0.09 | 0.31 | 2.89 | 3.05 | 2.97 | 3.84 | 1.53 | 1.23 | 0.16 | 0.71 | 0.11 | 0.15 | 0.10 | 3.13 | 0.17 | 0.28 | 0.28 | 0.35 | 0.29 | 0.18 | 0.17 | 2.55 | 2.55 | 6.59 |
| 0.77 | 0.50 | 0.33 | 0.17 | 0.04 | 0.09 | 0.68 | 0.68 | 0.62 | 0.82 | 0.39 | 0.33 | 0.05 | 0.23 | 0.04 | 0.05 | 0.03 | 0.65 | 0.14 | 0.15 | 0.13 | 0.29 | 0.22 | 0.12 | 0.10 | 0.42 | 0.42 | 0.93 |
| 109.55 | 35.09 | 13.17 | 2.93 | 0.51 | 2.80 | 36.10 | 28.76 | 28.18 | 22.38 | 13.68 | 3.68 | 0.84 | 1.62 | 0.55 | 0.56 | 0.55 | 62.96 | 0.47 | 0.76 | 0.78 | 1.02 | 0.76 | 0.49 | 0.53 | 16.52 | 16.52 | 26.53 |
| 147.18 | 51.29 | 15.02 | 2.93 | 0.50 | 3.04 | 39.10 | 30.55 | 23.26 | 22.24 | 14.95 | 3.50 | 0.84 | 1.52 | 0.54 | 0.54 | 0.55 | 53.50 | 0.44 | 0.71 | 0.73 | 0.95 | 0.71 | 0.46 | 0.50 | 14.03 | 14.03 | 22.95 |
| 45.22 | 22.29 | 11.48 | 3.53 | 0.65 | 2.71 | 30.04 | 27.56 | 25.27 | 26.98 | 13.13 | 5.47 | 1.05 | 2.61 | 0.71 | 0.78 | 0.67 | 44.57 | 0.76 | 1.20 | 1.21 | 1.62 | 1.23 | 0.78 | 0.80 | 29.90 | 29.90 | 54.76 |
| 35.40 | 20.41 | 8.54 | 2.11 | 0.37 | 1.88 | 23.20 | 19.23 | 16.19 | 15.99 | 9.11 | 2.77 | 0.61 | 1.24 | 0.40 | 0.42 | 0.39 | 42.50 | 0.37 | 0.58 | 0.59 | 0.78 | 0.58 | 0.38 | 0.40 | 13.55 | 13.55 | 21.75 |
| 26.97 | 10.51 | 4.30 | 1.09 | 0.19 | 0.97 | 11.94 | 9.90 | 8.33 | 8.23 | 4.69 | 1.43 | 0.31 | 0.64 | 0.27 | 0.21 | 0.20 | 21.92 | 0.19 | 0.30 | 0.31 | 0.40 | 0.30 | 0.19 | 0.21 | 6.97 | 6.97 | 11.18 |
| 15.19 | 8.98 | 5.20 | 1.97 | 0.38 | 1.29 | 10.83 | 10.67 | 9.51 | 11.15 | 5.74 | 2.82 | 0.56 | 1.45 | 0.40 | 0.42 | 0.36 | 13.09 | 0.48 | 0.72 | 0.71 | 1.02 | 0.77 | 0.48 | 0.48 | 8.09 | 8.09 | 16.72 |
| 6.56 | 4.25 | 2.67 | 1.21 | 0.24 | 0.69 | 4.65 | 4.95 | 4.31 | 5.27 | 2.88 | 1.47 | 0.32 | 0.77 | 0.24 | 0.24 | 0.21 | 5.38 | 0.29 | 0.42 | 0.41 | 0.63 | 0.46 | 0.29 | 0.28 | 3.13 | 3.13 | 6.43 |
| 5.63 | 3.42 | 2.25 | 1.04 | 0.21 | 0.59 | 4.43 | 4.62 | 4.16 | 5.27 | 2.59 | 1.71 | 0.31 | 1.01 | 0.23 | 0.26 | 0.19 | 4.82 | 0.40 | 0.55 | 0.51 | 0.85 | 0.64 | 0.39 | 0.35 | 3.12 | 3.12 | 6.82 |
| 2.51 | 1.51 | 0.91 | 0.37 | 0.07 | 0.23 | 1.91 | 1.93 | 1.75 | 2.13 | 1.04 | 0.60 | 0.11 | 0.33 | 0.08 | 0.09 | 0.07 | 2.20 | 0.11 | 0.16 | 0.16 | 0.24 | 0.18 | 0.11 | 0.11 | 1.46 | 1.46 | 3.29 |
| 1,520.10 | 1,024.10 | 548.62 | 136.68 | 25.20 | 126.00 | 1,097.25 | 1,097.25 | 914.37 | 914.37 | 548.62 | 161.78 | 37.80 | 75.60 | 25.20 | 25.20 | 25.20 | 1,097.25 | 25.20 | 37.80 | 37.80 | 50.40 | 37.80 | 25.20 | 25.20 | 548.62 | 548.62 | 914.37 |

S3-2-4-2

# Result of Long Distance Traffic Calculation

S3-2-4-2 Result of Long Distance Traffic Calculation(erl)

| | | | | | National | National | National | National | National | National | National | International | International | International | International | International | International | Interhandoff | Interhandoff | Interhandoff | Mobile | Mobile | Mobile | Long distance | Long distance | Long distance | Traffic | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Office Name | Office Name S | Sth Sweden | Residential | Business | R-OG CR | R-IC CR | B-OG CR | B-IC CR | OG-TRF | IC-TRF | TRF | R-OG CR | R-IC CR | B-OG CR | B-IC CR | OG-TRF | IC-TRF | TRF | OG-TRF | IC-TRF | TRF | OG-TRF | IC-TRF | TRF | OG-TRF | IC-TRF | TRF | STUDY | STUDY |
| Rolin Al Dien | Rolin6 | 20(100) | 10(100) | 6(100) | 3.2 | 3.2 | 5.2 | 5.2 | 76(100) | 152(100) | | 0.8 | 0.8 | 1.3 | 1.3 | 19.00 | 19.00 | 38.00 | 7.24 | 16.86 | 24.100 | 102.24 | 111.86 | 214.100 | 102.24 | 111.86 | 214.100 | | |
| Ibn Alamerd | IbnAl | 15(100) | 10(100) | 6(100) | 3.2 | 3.2 | 5.2 | 5.2 | 57(100) | 57.00 | 114.00 | 0.8 | 0.8 | 1.3 | 1.3 | 14.25 | 14.25 | 28.50 | 5.42 | 12.65 | 18.07 | 76.67 | 93.00 | 169.67 | 90.25 | 90.25 | 180.50 | | |
| Bagdad | Bagd1 | 60(100) | 10(100) | 10(100) | 3.2 | 3.2 | 5.2 | 5.2 | 117(100) | 234.00 | 351.00 | 0.8 | 0.8 | 1.3 | 1.3 | 29.25 | 29.25 | 58.50 | 11.13 | 25.96 | 37.09 | 157.35 | 172.21 | 329.56 | 164.79 | 164.79 | 329.58 | | |
| | Bagd2 | 20(100) | 13(100) | 7(100) | 3.2 | 3.2 | 5.2 | 5.2 | 78(100) | 156.00 | 234.00 | 0.8 | 0.8 | 1.3 | 1.3 | 19.50 | 19.50 | 39.00 | 7.42 | 17.31 | 24.73 | 105.42 | 114.81 | 219.23 | 109.86 | 109.86 | 219.72 | | |
| Al Abbasiyen | Abbas | 30(100) | 21(100) | 9(100) | 3.2 | 3.2 | 5.2 | 5.2 | 114(100) | 114.00 | 228.00 | 0.8 | 0.8 | 1.3 | 1.3 | 28.50 | 28.50 | 57.00 | 10.84 | 25.29 | 36.13 | 153.34 | 167.79 | 321.13 | 160.57 | 160.57 | 321.14 | | |
| | Bank2 | 5(100) | 3(100) | 2(100) | 3.2 | 3.2 | 5.2 | 5.2 | 20(100) | 40.00 | 60.00 | 0.8 | 0.8 | 1.3 | 1.3 | 7.60 | 7.60 | 15.20 | 2.90 | 6.74 | 9.64 | 40.59 | 44.24 | 85.04 | 42.52 | 42.52 | 85.04 | | |
| Al Nasser | Nasr | 80(100) | 23(100) | 16(100) | 3.2 | 3.2 | 5.2 | 5.2 | 190(100) | 190(100) | 380(100) | 1.6 | 1.6 | 2.6 | 2.6 | 50.00 | 50.00 | 100.00 | 18.26 | 42.00 | 60.26 | 258.26 | 292.00 | 550.26 | 270.63 | 270.63 | 541.26 | | |
| Dawelash | Dawel | 20(100) | 10(100) | 8(100) | 3.2 | 3.2 | 5.2 | 5.2 | 106.40 | 106.40 | 212.80 | 0.8 | 0.8 | 1.3 | 1.3 | 26.60 | 26.60 | 53.20 | 10.12 | 23.61 | 33.73 | 165.12 | 186.61 | 351.73 | 175.86 | 175.86 | 351.72 | | |
| Al Yarmouk | Yarmo | 30(100) | 21(100) | 9(100) | 3.2 | 3.2 | 5.2 | 5.2 | 114(100) | 114.00 | 228.00 | 0.8 | 0.8 | 1.3 | 1.3 | 28.50 | 28.50 | 57.00 | 10.84 | 25.29 | 36.13 | 153.34 | 167.79 | 321.13 | 160.57 | 160.57 | 321.14 | | |
| Al Kadam | Kadam | 25(100) | 15(100) | 7(100) | 3.2 | 3.2 | 5.2 | 5.2 | 95(100) | 95(100) | 190(100) | 0.8 | 0.8 | 1.3 | 1.3 | 23.75 | 23.75 | 47.50 | 9.03 | 21.08 | 30.11 | 127.75 | 139.33 | 267.08 | 133.54 | 133.54 | 267.08 | | |
| Al Jebrathi | Jebrat | 25(100) | 15(100) | 7(100) | 3.2 | 3.2 | 5.2 | 5.2 | 95(100) | 95(100) | 190(100) | 0.8 | 0.8 | 1.3 | 1.3 | 23.75 | 23.75 | 47.50 | 9.03 | 21.08 | 30.11 | 127.75 | 139.83 | 267.58 | 133.79 | 133.79 | 267.58 | | |
| | Mezz1 | 15(100) | 10(100) | 4(100) | 3.2 | 3.2 | 5.2 | 5.2 | 57(100) | 57(100) | 114(100) | 0.8 | 0.8 | 1.3 | 1.3 | 14.25 | 14.25 | 28.50 | 5.42 | 12.65 | 18.07 | 76.67 | 93.00 | 169.67 | 90.25 | 90.25 | 180.50 | | |
| Mazzeh(D3) | Mezz2 | 25(100) | 15(100) | 7(100) | 3.2 | 3.2 | 5.2 | 5.2 | 95(100) | 95(100) | 190(100) | 0.8 | 0.8 | 1.3 | 1.3 | 23.75 | 23.75 | 47.50 | 9.03 | 21.08 | 30.11 | 127.75 | 139.83 | 267.58 | 133.79 | 133.79 | 267.58 | | |
| Al Thawra | Thawr | 80(100) | 28(100) | 12(100) | 3.2 | 3.2 | 5.2 | 5.2 | 120(100) | 120(100) | 240(100) | 1.6 | 1.6 | 2.6 | 2.6 | 60.00 | 60.00 | 120.00 | 18.60 | 51.95 | 69.64 | 193.60 | 211.95 | 405.64 | 202.82 | 202.82 | 405.64 | | |
| Domar | Domar | 25(100) | 15(100) | 7(100) | 3.2 | 3.2 | 5.2 | 5.2 | 95(100) | 95(100) | 190(100) | 0.8 | 0.8 | 1.3 | 1.3 | 23.75 | 23.75 | 47.50 | 9.03 | 21.08 | 30.11 | 127.75 | 139.83 | 267.58 | 133.79 | 133.79 | 267.58 | | |
| Al Mohajrin | Mohaj | 20(100) | 13(100) | 7(100) | 3.2 | 3.2 | 5.2 | 5.2 | 78(100) | 78.00 | 156.00 | 0.8 | 0.8 | 1.3 | 1.3 | 19.50 | 19.50 | 39.00 | 7.42 | 17.31 | 24.73 | 104.92 | 114.81 | 219.73 | 109.86 | 109.86 | 219.72 | | |
| | Mohaj2 | 11(100) | 7(100) | 3(100) | 3.2 | 3.2 | 5.2 | 5.2 | 41.80 | 41.80 | 83.60 | 0.8 | 0.8 | 1.3 | 1.3 | 10.45 | 10.45 | 20.90 | 3.97 | 9.27 | 13.24 | 56.22 | 61.52 | 117.74 | 58.87 | 58.87 | 117.74 | | |
| Zamalka | Zamal | 25(100) | 15(100) | 7(100) | 3.2 | 3.2 | 5.2 | 5.2 | 95(100) | 95(100) | 190(100) | 0.8 | 0.8 | 1.3 | 1.3 | 23.75 | 23.75 | 47.50 | 9.03 | 21.08 | 30.11 | 127.75 | 139.83 | 267.58 | 133.79 | 133.79 | 267.58 | | |
| Jaramana | Jaram | 15(100) | 10(100) | 4(100) | 3.2 | 3.2 | 5.2 | 5.2 | 57(100) | 57.00 | 114.00 | 0.8 | 0.8 | 1.3 | 1.3 | 14.25 | 14.25 | 28.50 | 5.42 | 12.65 | 18.07 | 76.67 | 93.00 | 169.67 | 90.25 | 90.25 | 180.50 | | |
| Baheta | Bahet | 15(100) | 10(100) | 4(100) | 3.2 | 3.2 | 5.2 | 5.2 | 57(100) | 57.00 | 114.00 | 0.8 | 0.8 | 1.3 | 1.3 | 14.25 | 14.25 | 28.50 | 5.42 | 12.65 | 18.07 | 76.67 | 93.00 | 169.67 | 90.25 | 90.25 | 180.50 | | |
| Tall | Tall | 50(100) | 14(100) | 6(100) | 3.2 | 3.2 | 5.2 | 5.2 | 79.80 | 79.80 | 159.60 | 0.8 | 0.8 | 1.3 | 1.3 | 19.95 | 19.95 | 39.90 | 7.59 | 17.69 | 25.28 | 105.05 | 117.01 | 222.06 | 111.03 | 111.03 | 222.06 | | |
| Douma | Douma | 55(100) | 15(100) | 8(100) | 3.2 | 3.2 | 5.2 | 5.2 | 102.60 | 102.60 | 205.20 | 0.8 | 0.8 | 1.3 | 1.3 | 25.65 | 25.65 | 51.30 | 9.76 | 22.76 | 32.52 | 135.01 | 151.01 | 286.02 | 144.51 | 144.51 | 289.02 | | |
| Harsta | Harst | 20(100) | 10(100) | 6(100) | 3.2 | 3.2 | 5.2 | 5.2 | 76.00 | 76.00 | 152.00 | 0.8 | 0.8 | 1.3 | 1.3 | 19.00 | 19.00 | 38.00 | 7.23 | 16.86 | 24.090 | 102.23 | 111.86 | 214.09 | 107.04 | 107.04 | 214.08 | | |
| Darayah | Daray | 15(100) | 10(100) | 4(100) | 3.2 | 3.2 | 5.2 | 5.2 | 57(100) | 57(100) | 114(100) | 0.8 | 0.8 | 1.3 | 1.3 | 14.25 | 14.25 | 28.50 | 5.42 | 12.65 | 18.07 | 76.67 | 93.00 | 169.67 | 90.25 | 90.25 | 180.50 | | |
| Ashrafiah | Hamah | 11(100) | 7(100) | 3(100) | 3.2 | 3.2 | 5.2 | 5.2 | 41.80 | 41.80 | 83.60 | 0.8 | 0.8 | 1.3 | 1.3 | 10.45 | 10.45 | 20.90 | 3.97 | 9.27 | 13.24 | 56.22 | 61.52 | 117.74 | 58.87 | 58.87 | 117.74 | | |
| Barzeh | Barze | 30(100) | 21(100) | 9(100) | 3.2 | 3.2 | 5.2 | 5.2 | 114(100) | 114.00 | 228.00 | 0.8 | 0.8 | 1.3 | 1.3 | 28.50 | 28.50 | 57.00 | 10.84 | 25.29 | 36.13 | 153.34 | 167.79 | 321.13 | 160.57 | 160.57 | 321.14 | | |
| (Muaini) | Muaini | 5(100) | 4(100) | 1(100) | 2 | 2 | 3.25 | 3.25 | 11.25 | 11.25 | 22.50 | 0.4 | 0.4 | 0.65 | 0.65 | 2.25 | 2.25 | 4.50 | 1.03 | 2.40 | 3.42 | 14.55 | 14.29 | 28.84 | 14.42 | 14.42 | 28.84 | | |
| Sydnaya | Sydna | 4(100) | 3(100) | 2(100) | 2 | 2 | 3.25 | 3.25 | 11.07 | 11.07 | 22.14 | 0.4 | 0.4 | 0.65 | 0.65 | 2.21 | 2.21 | 4.43 | 1.01 | 2.36 | 3.37 | 14.29 | 15.04 | 29.33 | 14.67 | 14.67 | 29.34 | | |
| Jawsaq | Jawsa | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| Rukban | Rukbu | 2(100) | 1(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 4.50 | 4.50 | 9.00 | 0.4 | 0.4 | 0.65 | 0.65 | 0.90 | 0.90 | 1.80 | 0.41 | 0.96 | 1.37 | 5.31 | 6.36 | 12.17 | 6.08 | 6.08 | 12.16 | | |
| Ensaiwara | Easat | 5(100) | 2(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 5.63 | 5.63 | 11.25 | 0.4 | 0.4 | 0.65 | 0.65 | 1.13 | 1.13 | 2.25 | 0.51 | 1.20 | 1.71 | 7.26 | 7.95 | 15.21 | 7.61 | 7.61 | 15.22 | | |
| (Hafeer Pekar) | Hafer | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| (Hoshara) | Hosha | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| sum | | | | | | | | | 153.20 | 153.20 | 306.40 | | | | | 36.34 | 36.34 | 72.68 | 14.63 | 33.04 | 48.06 | 203.98 | 223.18 | 427.13 | 213.56 | 213.56 | 427.12 | | |
| (Zebar) | Jobar | 60(100) | 21(100) | 9(100) | 3.2 | 3.2 | 5.2 | 5.2 | 114.00 | 114.00 | 228.00 | 0.8 | 0.8 | 1.3 | 1.3 | 28.50 | 28.50 | 57.00 | 10.84 | 25.29 | 36.13 | 153.34 | 167.79 | 321.13 | 160.57 | 160.57 | 321.14 | | |
| Aidmeer | Dmeer | 6(100) | 3(100) | 2(100) | 2 | 2 | 3.25 | 3.25 | 9.00 | 9.00 | 18.00 | 0.4 | 0.4 | 0.65 | 0.65 | 1.80 | 1.80 | 3.60 | 0.82 | 1.92 | 2.74 | 11.62 | 12.22 | 24.34 | 12.17 | 12.17 | 24.34 | | |
| Adraa | Adraa | 3(100) | 2(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 6.75 | 13.50 | 20.25 | 0.4 | 0.4 | 0.65 | 0.65 | 1.35 | 1.35 | 2.70 | 0.62 | 1.44 | 2.05 | 8.72 | 9.54 | 18.25 | 9.13 | 9.13 | 18.26 | | |
| Maamreh | Mzaro | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| Tayar Al Asadi | Thaya | 1(100) | 2(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 6.75 | 13.50 | 20.25 | 0.4 | 0.4 | 0.65 | 0.65 | 1.35 | 1.35 | 2.70 | 0.62 | 1.44 | 2.05 | 8.72 | 9.54 | 18.25 | 9.13 | 9.13 | 18.26 | | |
| Basel Al Asadi | Basel | 2(100) | 1(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 6.50 | 6.50 | 9.00 | 0.4 | 0.4 | 0.65 | 0.65 | 1.80 | 1.80 | 1.80 | 0.41 | 0.96 | 1.37 | 5.81 | 6.36 | 12.17 | 6.08 | 6.08 | 12.16 | | |
| Ghufran | Ghufr | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| Kfr Bama | Kfrba | 1(100) | 2(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 6.75 | 6.75 | 13.50 | 0.4 | 0.4 | 0.65 | 0.65 | 1.35 | 1.35 | 2.70 | 0.62 | 1.44 | 2.05 | 8.72 | 9.54 | 18.25 | 9.13 | 9.13 | 18.26 | | |
| sum | | | | | | | | | 152.25 | 152.25 | 304.50 | | | | | 36.15 | 36.15 | 72.30 | 14.33 | 33.44 | 47.77 | 203.73 | 223.04 | 426.77 | 213.39 | 213.39 | 426.78 | | |
| Ibn Sharfa | Bahy1 | 30(100) | 14(100) | 6(100) | 3.2 | 3.2 | 5.2 | 5.2 | 76.00 | 76.00 | 152.00 | 0.8 | 0.8 | 1.3 | 1.3 | 19.00 | 19.00 | 38.00 | 7.23 | 16.86 | 24.090 | 102.23 | 111.86 | 214.09 | 107.04 | 107.04 | 214.08 | | |
| Al Nashabeh | Nasha | 3(100) | 1(100) | 1(100) | 2 | 2 | 3.25 | 3.25 | 12.20 | 12.20 | 24.41 | 0.4 | 0.4 | 0.65 | 0.65 | 2.44 | 2.44 | 4.88 | 1.11 | 2.60 | 3.71 | 15.76 | 17.24 | 33.00 | 16.50 | 16.50 | 33.00 | | |
| Abadi | Abadi | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| Mleiha | Mleha | 5(100) | 3(100) | 1(100) | 2 | 2 | 3.25 | 3.25 | 11.25 | 11.25 | 22.50 | 0.4 | 0.4 | 0.65 | 0.65 | 2.25 | 2.25 | 4.50 | 1.03 | 2.40 | 3.42 | 14.55 | 15.04 | 29.59 | 14.79 | 14.79 | 29.58 | | |
| sum | | | | | | | | | 101.70 | 101.70 | 203.41 | | | | | 24.14 | 24.14 | 48.28 | 9.57 | 22.34 | 31.91 | 135.62 | 148.15 | 283.77 | 141.90 | 141.90 | 283.80 | | |
| Al Mezza | Mezza | 60(100) | 21(100) | 9(100) | 3.2 | 3.2 | 5.2 | 5.2 | 114.00 | 114.00 | 228.00 | 0.8 | 0.8 | 1.3 | 1.3 | 28.50 | 28.50 | 57.00 | 10.84 | 25.29 | 36.13 | 153.34 | 167.79 | 321.13 | 160.57 | 160.57 | 321.14 | | |
| Kenaa | Kenaa | 6(100) | 5(100) | 1(100) | 2 | 2 | 3.25 | 3.25 | 14.45 | 14.45 | 28.89 | 0.4 | 0.4 | 0.65 | 0.65 | 2.89 | 2.89 | 5.78 | 1.32 | 3.08 | 4.40 | 17.77 | 20.23 | 38.00 | 19.00 | 19.00 | 38.00 | | |
| Keyiaea | Keyia | 1(100) | 1(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 3.38 | 3.38 | 6.75 | 0.4 | 0.4 | 0.65 | 0.65 | 0.68 | 0.68 | 1.35 | 0.31 | 0.72 | 1.03 | 4.36 | 4.77 | 9.13 | 4.56 | 4.56 | 9.12 | | |
| Zakeh | Zakeh | 3(100) | 2(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 6.75 | 6.75 | 13.50 | 0.4 | 0.4 | 0.65 | 0.65 | 1.35 | 1.35 | 2.70 | 0.62 | 1.44 | 2.05 | 8.72 | 9.54 | 18.25 | 9.13 | 9.13 | 18.26 | | |
| Hejanee | Hejan | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| Deraj | Deraj | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| Basel Al Asadi | Basel | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| sum | | | | | | | | | 163.32 | 163.32 | 290.64 | | | | | 34.76 | 34.76 | 69.53 | 13.70 | 31.99 | 45.66 | 193.78 | 212.05 | 405.83 | 202.92 | 202.92 | 405.84 | | |
| Kefr Souseh | Kefr5 | 60(100) | 21(100) | 9(100) | 3.2 | 3.2 | 5.2 | 5.2 | 114.00 | 114.00 | 228.00 | 0.8 | 0.8 | 1.3 | 1.3 | 28.50 | 28.50 | 57.00 | 10.84 | 25.29 | 36.13 | 153.34 | 167.79 | 321.13 | 160.57 | 160.57 | 321.14 | | |
| Hench | Hench | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| Yaasa | Yaasa | 1(100) | 1(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 3.38 | 3.38 | 6.75 | 0.4 | 0.4 | 0.65 | 0.65 | 0.68 | 0.68 | 1.35 | 0.31 | 0.72 | 1.03 | 4.36 | 4.77 | 9.13 | 4.56 | 4.56 | 9.12 | | |
| Kanaker | Kanak | 1(100) | 1(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 3.38 | 3.38 | 6.75 | 0.4 | 0.4 | 0.65 | 0.65 | 0.68 | 0.68 | 1.35 | 0.31 | 0.72 | 1.03 | 4.36 | 4.77 | 9.13 | 4.56 | 4.56 | 9.12 | | |
| Breijen | Breij | 2(100) | 1(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 4.50 | 4.50 | 9.00 | 0.4 | 0.4 | 0.65 | 0.65 | 0.90 | 0.90 | 1.80 | 0.41 | 0.96 | 1.37 | 5.81 | 6.36 | 12.17 | 6.08 | 6.08 | 12.16 | | |
| Kafar Hacur | Kafar | 1(100) | 1(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 3.38 | 3.38 | 6.75 | 0.4 | 0.4 | 0.65 | 0.65 | 0.68 | 0.68 | 1.35 | 0.31 | 0.72 | 1.03 | 4.36 | 4.77 | 9.13 | 4.56 | 4.56 | 9.12 | | |
| Al Kasteri | Kasta | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| (Qanaer) | Dama | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| sum | | | | | | | | | 135.38 | 135.38 | 270.75 | | | | | 32.28 | 32.28 | 64.55 | 12.79 | 30.05 | 42.84 | 180.66 | 198.00 | 378.66 | 189.42 | 189.42 | 378.84 | | |
| Mazzeh(D1) | Mezz1 | 15(100) | 10(100) | 4(100) | 3.2 | 3.2 | 5.2 | 5.2 | 57(100) | 57.00 | 114.00 | 0.8 | 0.8 | 1.3 | 1.3 | 14.25 | 14.25 | 28.50 | 5.42 | 12.65 | 18.07 | 76.67 | 93.00 | 169.67 | 90.25 | 90.25 | 180.50 | | |
| Kasyun | Kasyu | 6(100) | 4(100) | 1(100) | 2 | 2 | 3.25 | 3.25 | 13.50 | 13.50 | 27.00 | 0.4 | 0.4 | 0.65 | 0.65 | 2.70 | 2.70 | 5.40 | 1.23 | 2.88 | 4.11 | 17.43 | 19.08 | 36.51 | 18.25 | 18.25 | 36.50 | | |
| Afreen | Afree | 3(100) | 3(100) | 1(100) | 2 | 2 | 3.25 | 3.25 | 18.75 | 18.75 | 37.50 | 0.4 | 0.4 | 0.65 | 0.65 | 3.75 | 3.75 | 7.50 | 1.71 | 4.00 | 5.71 | 24.34 | 26.65 | 50.99 | 25.49 | 25.49 | 50.98 | | |
| Khanaisheh | Khans | 1(100) | 2(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 6.75 | 6.75 | 13.50 | 0.4 | 0.4 | 0.65 | 0.65 | 1.35 | 1.35 | 2.70 | 0.62 | 1.44 | 2.05 | 8.72 | 9.54 | 18.25 | 9.13 | 9.13 | 18.26 | | |
| Selmiya | Selmi | 5(100) | 3(100) | 2(100) | 2 | 2 | 3.25 | 3.25 | 19.71 | 19.71 | 39.42 | 0.4 | 0.4 | 0.65 | 0.65 | 3.94 | 3.94 | 7.88 | 1.80 | 4.20 | 6.00 | 25.56 | 27.98 | 53.54 | 26.65 | 26.65 | 53.30 | | |
| (Mezdaneeh) | Mzdn | 4(100) | 3(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 9.00 | 9.00 | 18.00 | 0.4 | 0.4 | 0.65 | 0.65 | 1.80 | 1.80 | 3.60 | 0.82 | 1.92 | 2.74 | 11.62 | 12.72 | 24.34 | 12.17 | 12.17 | 24.34 | | |
| (Rashein) | Rashi | 1(100) | 0(0) | 0(0) | 2 | 2 | 3.25 | 3.25 | 2.25 | 2.25 | 4.50 | 0.4 | 0.4 | 0.65 | 0.65 | 0.45 | 0.45 | 0.90 | 0.21 | 0.48 | 0.69 | 2.91 | 3.18 | 6.08 | 3.04 | 3.04 | 6.08 | | |
| sum | | | | | | | | | 123.96 | 123.96 | 247.93 | | | | | 27.64 | 27.64 | 55.28 | 11.53 | 26.21 | 37.74 | 155.81 | 170.52 | 326.33 | 163.19 | 163.19 | 326.38 | | |
| Jallaa | Jalla | 80(100) | 28(100) | 10(100) | 3.2 | 3.2 | 5.2 | 5.2 | 117.00 | 117.00 | 234.00 | 0.8 | 0.8 | 1.3 | 1.3 | 29.25 | 29.25 | 58.50 | 11.13 | 25.96 | 37.09 | 157.35 | 172.21 | 329.56 | 164.79 | 164.79 | 329.58 | | |
| Afteri | Fqa | 2(100) | 0(0) | 1(100) | 2 | 2 | 3.25 | 3.25 | 15.92 | 15.92 | 31.84 | 0.4 | 0.4 | 0.65 | 0.65 | 3.56 | 3.56 | 7.13 | 1.63 | 3.80 | 5.42 | 23.01 | 25.19 | 48.20 | 24.10 | 24.10 | 48.20 | | |
| Kafa Alawali | KafaA | 0(0) | 5(100) | 1(100) | 2 | 2 | 3.25 | 3.25 | 15.19 | 15.19 | 30.38 | 0.4 | 0.4 | 0.65 | 0.65 | 3.04 | 3.04 | 6.16 | 1.40 | 3.28 | 4.68 | 19.87 | 21.74 | 41.62 | 20.81 | 20.81 | 41.62 | | |
| Dahar Qarnaim | Dahar | 1(100) | 2(100) | 0(0) | 2 | 2 | 3.25 | 3.25 | 6.75 | 6.75 | 13.50 | 0.4 | 0.4 | 0.65 | 0.65 | 1.35 | 1.35 | 2.70 | 0.62 | 1.44 | 2.05 | 8.72 | 9.54 | 18.25 | 9.13 | 9.13 | 18.26 | | |
| Sum | | | | | | | | | 156.86 | 156.86 | 313.72 | | | | | 34.99 | 34.99 | 69.98 | 14.87 | 34.07 | 48.94 | 197.24 | 216.05 | 413.29 | 206.65 | 206.65 | 413.30 | | |
| Total | | 847 | 361(847) | 154(361) | | | | | 4004.76 | 4004.76 | 8,179.52 | | | | | 1,019.61 | 1,019.61 | 2,039.22 | 433.51 | 957.15 | 1,390.66 | 5,057.11 | 5,561.91 | 10,619.02 | 5,308.51 | 5,308.51 | 10,617.02 | 0.00 | 0.00 |

S3-201

S3-2-4-3

# TS Traffic Matrix in Damascus Area

## S3-2-4-3 TS Traffic Matrix in Damascus Area

(Unit : Erlang)

| Toll Switch | Damas. STD | Al Nabek | Zabadani | Quennetra | Darra | Sweda | Other STD | INT'L | MSC | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| Damas. STD | - | 258.23 | 111.38 | 15.67 | 197.77 | 123.58 | - | - | - | 706.62 |
| Al Nabek | 251.57 | - | 4.18 | 0.64 | 10.60 | 6.76 | 104.93 | 34.43 | 28.72 | 441.83 |
| Zabadani | 108.48 | 4.18 | - | 0.21 | 2.52 | 1.45 | 13.85 | 11.88 | 9.86 | 152.44 |
| Quennetra | 15.30 | 0.64 | 0.21 | - | 1.33 | 0.57 | 3.23 | 4.26 | 9.46 | 35.01 |
| Darra | 193.08 | 10.62 | 2.53 | 1.33 | - | 22.23 | 59.64 | 68.88 | 26.81 | 385.13 |
| Sweda | 120.82 | 6.79 | 1.46 | 0.57 | 22.26 | - | 35.49 | 45.88 | 23.65 | 256.92 |
| Other STD | - | 104.93 | 13.85 | 3.23 | 59.64 | 35.49 | - | - | - | 217.14 |
| INT'L | - | 34.43 | 11.88 | 4.26 | 68.88 | 45.88 | - | - | - | 165.33 |
| MSC | - | 67.02 | 23.02 | 22.08 | 62.55 | 55.19 | - | - | - | 229.86 |
| Total | 689.25 | 486.84 | 168.51 | 48.00 | 425.56 | 291.16 | 217.14 | 165.33 | 98.50 | 2,590.28 |

S3-2-4-4

# Traffic Matrix Among STDs in Syria

## S3-2-4-4 Traffic Matrix Among STDs in Syria

(Unit : Erlang)

| STD | Damascus | Aleppo | Homs | Hama | Lattakia | INT'L | MSC | Total |
|---|---|---|---|---|---|---|---|---|
| Damascus | - | 1,559.91 | 461.01 | 228.73 | 402.21 | 988.26 | 394.21 | 4,034.32 |
| Aleppo | 1,558.65 | - | 288.02 | 250.51 | 388.44 | 512.00 | 141.91 | 3,139.53 |
| Homs | 460.76 | 288.10 | - | 96.24 | 64.90 | 233.85 | 55.19 | 1,199.03 |
| Hama | 228.64 | 250.62 | 96.25 | - | 51.49 | 149.74 | 39.42 | 816.17 |
| Lattakia | 402.07 | 388.61 | 64.91 | 51.49 | - | 245.04 | 157.68 | 1,309.81 |
| INT'L | 988.26 | 512.00 | 233.85 | 149.74 | 245.04 | - | 8.00 | 2,136.89 |
| MSC | 919.82 | 331.13 | 128.77 | 91.98 | 367.92 | 18.60 | - | 1,858.22 |
| Total | 4,558.20 | 3,330.36 | 1,272.82 | 868.68 | 1,520.00 | 2,147.49 | 796.41 | 14,493.97 |

S3-2-4-5

# Result of Long Distance Traffic Calculation

## S3-2-4-5 Result of Long Distance Traffic Calculation

(erl)

| | National | | | International | | | Mobile | | | Long Distance | | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Office Name | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | STD 1 | STD 2 |
| Al Nabek | 378.68 | 385.39 | 764.07 | 34.43 | 34.43 | 68.86 | 28.72 | 67.02 | 95.74 | 441.83 | 486.84 | 928.67 | 464.34 | 464.34 |
| Zabadani | 130.69 | 133.61 | 264.30 | 11.88 | 11.88 | 23.76 | 9.86 | 23.02 | 32.88 | 152.43 | 168.51 | 320.94 | 160.47 | 160.47 |
| Quennetra | 21.28 | 21.65 | 42.93 | 4.26 | 4.26 | 8.52 | 9.46 | 22.08 | 31.54 | 35.00 | 47.99 | 82.99 | 41.50 | 41.50 |
| Darra | 289.43 | 294.12 | 583.55 | 68.88 | 68.88 | 137.76 | 26.81 | 62.55 | 89.36 | 385.12 | 425.55 | 810.67 | 405.34 | 405.34 |
| Sweda | 187.39 | 190.08 | 377.47 | 45.88 | 45.88 | 91.76 | 23.65 | 55.19 | 78.84 | 256.92 | 291.15 | 548.07 | 274.04 | 274.04 |
| Total | 1,007.47 | 1,024.85 | 2,032.32 | 165.33 | 165.33 | 330.66 | 98.50 | 229.86 | 328.36 | 1,271.30 | 1,420.04 | 2,691.34 | 1,345.67 | 1,345.67 |

S3-2-4-6

# Result of Long Distance Traffic Calculation

S3-2-4-6 Result of Long Distance Traffic Calculation

(erl)

| | National | | | Mobile | | | Long Distance | | | Total | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Office Name | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | STD 1 | STD 2 |
| Aleppo | 1,558.65 | 1,559.91 | 3,118.56 | 141.91 | 331.13 | 473.04 | 1,700.56 | 1,891.04 | 3,591.60 | 1,795.80 | 1,795.80 |
| Homs | 460.76 | 461.01 | 921.77 | 55.19 | 128.77 | 183.96 | 515.95 | 589.78 | 1,105.73 | 552.87 | 552.87 |
| Hama | 228.64 | 228.73 | 457.37 | 39.42 | 91.98 | 131.40 | 268.06 | 320.71 | 588.77 | 294.39 | 294.39 |
| Lattakia | 402.07 | 402.21 | 804.28 | 157.68 | 367.92 | 525.60 | 559.75 | 770.13 | 1,329.88 | 664.94 | 664.94 |
| Total | 2,650.12 | 2,651.86 | 5,301.98 | 394.20 | 919.80 | 1,314.00 | 3,044.32 | 3,571.66 | 6,615.98 | 3,307.99 | 3,307.99 |

S3-2-4-7

# Result of Mobile Traffic Calculation

S3-2-4-7 Result of Mobile Traffic Calculation

(erl)

| | Mobile | | | |
|---|---|---|---|---|
| Office Name | OG-TRF | IC-TRF | Total-TRF | STD's TRF |
| STD 1 | 197.11 | 459.91 | 657.02 | 1,327.32 |
| STD 2 | 197.11 | 459.91 | 657.02 | 1,327.32 |
| Aleppo | 141.91 | 331.13 | 473.04 | |
| Homs | 55.19 | 128.77 | 183.96 | |
| Hama | 39.42 | 91.98 | 131.40 | |
| Lattakia | 157.68 | 367.92 | 525.60 | |
| INTS | 8.00 | 18.60 | 26.60 | |
| Total | 788.41 | 1,839.62 | 2,654.63 | 2,654.63 |

S3-2-4-8

# Result of International Traffic Calculation

S3-2-4-8 Result of International Traffic Calculation

(erl)

| | International | | | Total | |
|---|---|---|---|---|---|
| Office Name | OG-TRF | IC-TRF | Total-TRF | INTS(DAMAS) | INTS(Aleppo) |
| STD 1 | 494.13 | 494.13 | 988.26 | 592.96 | 395.30 |
| STD 2 | 494.13 | 494.13 | 988.26 | 592.96 | 395.30 |
| Aleppo | 512.00 | 512.00 | 1,024.00 | 614.40 | 409.60 |
| Homs | 233.85 | 233.85 | 467.70 | 280.62 | 187.08 |
| Hama | 149.74 | 149.74 | 299.48 | 179.69 | 119.79 |
| Lattakia | 245.04 | 245.04 | 490.08 | 294.05 | 196.03 |
| Total | 2,128.89 | 2,128.89 | 4,257.78 | 2,554.67 | 1,703.11 |

S3-2-4-9

# Local Network Circuit Matrix (Number of Circuits)

## S3-2-4-9 Local Network Circuit Matrix(Number of Circuits)

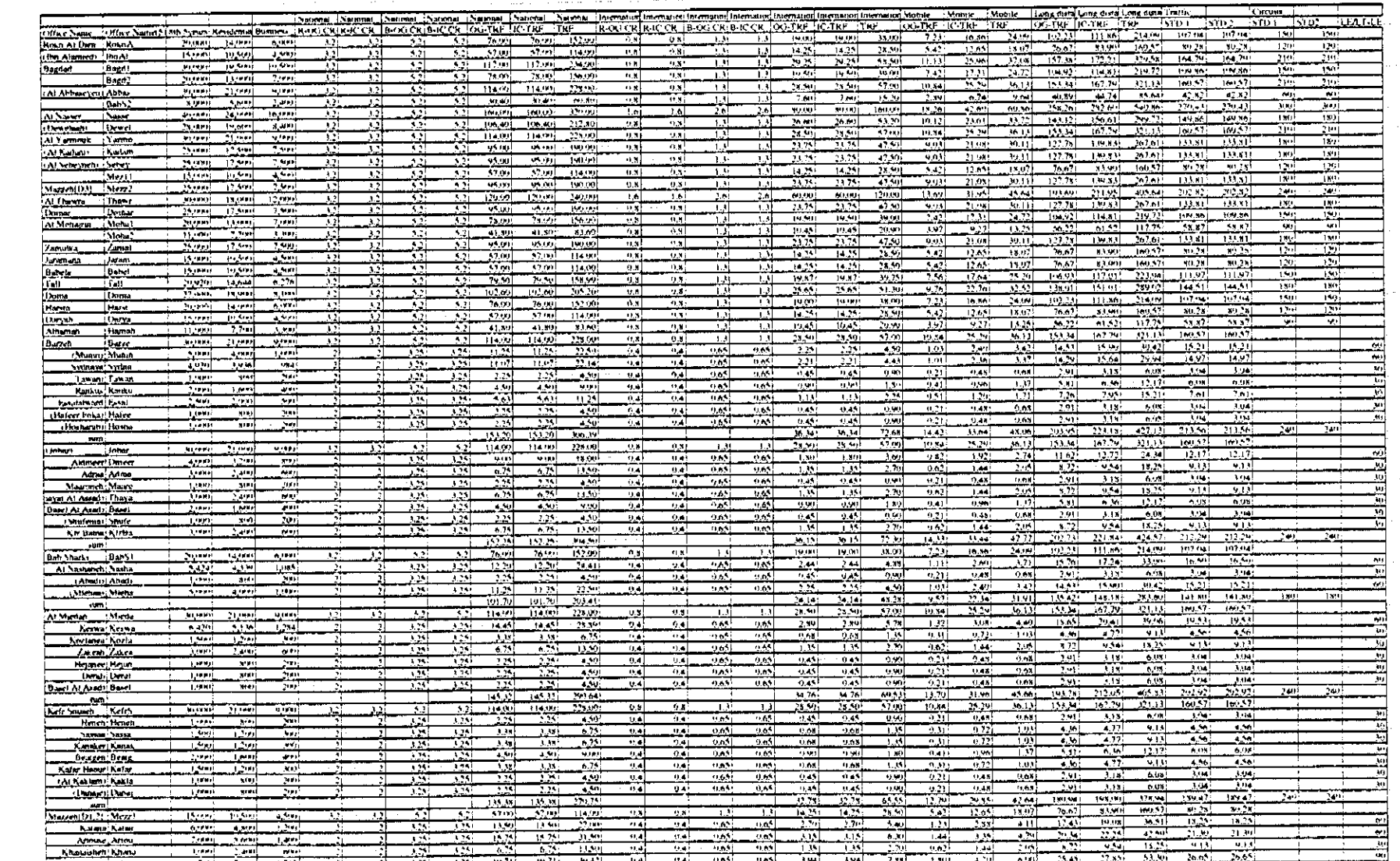
d:Direct Final, h:High Usage, o:Between Units

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Barze | Dohar | BabS1 | Mseda | KefeS | Mezz1 | Talla | RokmA | IbnAl | Tall | Munin | Sydna | Tawan | Kanku | Essal | Hatee | Hosha | Bagd1 | Bagd2 | Abbas | Zamal | Domna | Harst | Omeer | Adraa | Maaro | Thaya | Basel | Shufe | KirBa | BabS2 | Nasse | Dewel | Jarum | Nasha | Abadi |
| 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Barze | 0 | 0 | 450 | 570 | 300 | 570 | 450 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Dohar | 0 | 0 | 450 | 570 | 300 | 570 | 450 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | BabS1 | 0 | 0 | 0 | 240 | 120 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Mseda | 0 | 0 | 0 | 0 | 0 | 450 | 360 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | KefeS | 0 | 0 | 0 | 0 | 0 | 450 | 360 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | Mezz1 | 0 | 0 | 0 | 0 | 0 | 0 | 420 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | Talla | 0 | 0 | 0 | 240 | 120 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | RokmA | 270 | 270 | 0 | 0 | 0 | 0 | 150/d | 0 | 90/h | 30/h | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90/h | 60/h | 60/h | 30/h | 60/h | 30/h | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90/h | 60/h | 0 | 0 | 0 |
| 10 | IbnAl | 300 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30/h | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60/h | 30/h | 90/h | 30/h | 30/h | 30/h | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60/h | 30/h | 30/h | 0 | 0 |
| 11 | Tall | 270 | 270 | 0 | 0 | 0 | 0 | 120/d | 0 | 0 | 0 | 60/h | 30/h | 0 | 0 | 0 | 0 | 0 | 60/h | 30/h | 60/h | 60/h | 150/d | 120/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Munin | 120 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Sydna | 120 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30/h | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Tawan | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | Kanku | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | Essal | 90 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | Hatee | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | Hosha | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | Bagd1 | 270 | 270 | 0 | 120/d | 0 | 0 | 150/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 180/d | 150/d | 90/h | 60/h | 60/h | 0 | 0 | 0 | 0 | 0 | 0 | 30/h | 180/d | 180/d | 30/h | 0 | 0 |
| 20 | Bagd2 | 270 | 270 | 0 | 0 | 0 | 0 | 150/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 90/h | 60/h | 30/h | 30/h | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120/d | 120/d | 30/h | 0 | 0 |
| 21 | Abbas | 480 | 480 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120/d | 90/h | 90/h | 0 | 0 | 0 | 0 | 0 | 0 | 30/h | 60/h | 90/h | 120/d | 0 | 0 |
| 22 | Zamal | 360 | 360 | 0 | 0 | 0 | 0 | 150/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 120/d | 60/h | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60/h | 60/h | 60/h | 30/h | 0 |
| 23 | Domna | 300 | 300 | 0 | 120/d | 0 | 0 | 120/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60/h | 30/h | 30/h | 0 | 0 |
| 24 | Harst | 330 | 330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25 | Omeer | 120 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26 | Adraa | 90 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27 | Maaro | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | Thaya | 90 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29 | Basel | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30 | Shufe | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 31 | KirBa | 90 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30/h | 60/h | 30/h | 0 | 0 | 0 |
| 32 | BabS2 | 0 | 0 | 210 | 0 | 0 | 0 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150/d | 60/h | 0 | 0 | 0 |
| 33 | Nasse | 150/d | 180/d | 210 | 210/d | 300/d | 120/d | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60/h | 0 | 0 |
| 34 | Dewel | 120/d | 180/d | 210 | 120/d | 0 | 0 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 35 | Jarum | 0 | 120/d | 210 | 0 | 0 | 0 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 36 | Nasha | 0 | 0 | 150 | 0 | 0 | 0 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37 | Abadi | 0 | 0 | 60 | 0 | 0 | 0 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | Mieha | 0 | 0 | 150 | 0 | 0 | 0 | 150 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | Yarmo | 0 | 120/d | 120/d | 300 | 300 | 0 | 150/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 40 | Kadam | 0 | 0 | 0 | 330 | 330 | 0 | 150/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 41 | Sebey | 120/d | 0 | 0 | 210 | 210 | 120/d | 120/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 42 | BabS3 | 0 | 0 | 0 | 270 | 270 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 43 | Kewwa | 0 | 0 | 0 | 180 | 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 44 | Kozla | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 45 | Zaken | 0 | 0 | 0 | 90 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 46 | Hojan | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 47 | Derai | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | Basel | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 49 | Hench | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 50 | Sawa | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 51 | Kanak | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 52 | Beate | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 53 | Kafat | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 54 | Kakia | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55 | Danaj | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 56 | Mezz1 | 0 | 0 | 0 | 330 | 330 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57 | Mezz2 | 0 | 0 | 0 | 150/d | 300 | 300 | 120/d | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 58 | Darya | 0 | 0 | 0 | 0 | 270 | 270 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 59 | Kaian | 0 | 0 | 0 | 0 | 180 | 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 60 | Arwa | 0 | 0 | 0 | 0 | 210 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 61 | Khana | 0 | 0 | 0 | 0 | 90 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 62 | Sohno | 0 | 0 | 0 | 0 | 180 | 180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 63 | Wasala | 0 | 0 | 0 | 0 | 120 | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 64 | Rakhi | 0 | 0 | 0 | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 65 | Thawt | 120/d | 120/d | 240 | 120/d | 150/d | 0 | 240 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 66 | Dawar | 0 | 0 | 240 | 0 | 120/d | 150/d | 240 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 67 | Noha1 | 0 | 0 | 300 | 0 | 120/d | 0 | 300 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 68 | Noha2 | 0 | 0 | 270 | 0 | 0 | 0 | 270 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 69 | Hamah | 0 | 0 | 270 | 0 | 0 | 0 | 270 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 70 | Iyas | 0 | 0 | 210 | 0 | 0 | 0 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 71 | KeraA | 0 | 0 | 210 | 0 | 0 | 0 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 72 | Dahir | 0 | 0 | 90 | 0 | 0 | 0 | 90 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 810 | 900 | 510 | 30 | 0 |
| 73 | TOTAL | 3,900 | 4,710 | 4,050 | 3,900 | 4,890 | 3,900 | 6,240 | 0 | 90 | 60 | 60 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 210 | 300 | 450 | 900 | 570 | 570 | 0 | 0 | 0 | 0 | 0 | 0 | 60 | 810 | 900 | 510 | 30 | 0 |

S3-2-4-10

# Result of Long Distance Circuit Calculation

S3-2-4-10 Result of Long Distance Circuit calculation(Number of Circuits)



S3-2-4-11

# Result of Long Distance Circuit Calculation

S3-2-4-11 Result of Long Distance Circuit Calculation

(erl)

| | National | | | International | | | Mobile | | | Long Distance | | | Total | | Number of Circuits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Office Name | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | STD 1 | STD 2 | STD 1 | STD 2 | STDTotal |
| Al Nabek | 378.68 | 385.39 | 764.07 | 34.43 | 34.43 | 68.86 | 28.72 | 67.02 | 95.74 | 441.83 | 486.84 | 928.67 | 464.34 | 464.34 | 510 | 510 | 1,020 |
| Zarsadany | 130.69 | 133.61 | 264.30 | 11.88 | 11.88 | 23.76 | 9.86 | 23.02 | 32.88 | 152.43 | 168.51 | 320.94 | 160.47 | 160.47 | 210 | 210 | 420 |
| Quennetra | 21.28 | 21.65 | 42.93 | 4.26 | 4.26 | 8.52 | 9.46 | 22.08 | 31.54 | 35.00 | 47.99 | 82.99 | 41.50 | 41.50 | 60 | 60 | 120 |
| Darra | 289.43 | 294.12 | 583.55 | 68.88 | 68.88 | 137.76 | 26.81 | 62.55 | 89.36 | 385.12 | 425.55 | 810.67 | 405.34 | 405.34 | 450 | 450 | 900 |
| Sweda | 187.39 | 190.08 | 377.47 | 45.88 | 45.88 | 91.76 | 23.65 | 55.19 | 78.84 | 256.92 | 291.15 | 548.07 | 274.04 | 274.04 | 300 | 300 | 600 |
| Total | 1,007.47 | 1,024.85 | 2,032.32 | 165.33 | 165.33 | 330.66 | 98.50 | 229.86 | 328.36 | 1,271.30 | 1,420.04 | 2,691.34 | 1,345.67 | 1,345.67 | 1,530 | 1,530 | 3,060 |

S3-2-4-12

# Result of Long Distance Circuit Calculation

## S3-2-4-12 Result of Long Distance Circuit Calculation

(erl)

| | National | | | Mobile | | | Long Distance | | | Total | | Number of Circuits | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Office Name | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | OG-TRF | IC-TRF | Total-TRF | STD 1 | STD 2 | STD 1 | STD 2 | STD(Total) |
| Aleppo | 1,558.65 | 1,559.91 | 3,118.56 | 141.91 | 331.13 | 473.04 | 1,700.56 | 1,891.04 | 3,591.60 | 1,795.80 | 1,795.80 | 1,830 | 1,830 | 3,660 |
| Homs | 460.76 | 461.01 | 921.77 | 55.19 | 128.77 | 183.96 | 515.95 | 589.78 | 1,105.73 | 552.87 | 552.87 | 600 | 600 | 1,200 |
| Hama | 228.64 | 228.73 | 457.37 | 39.42 | 91.98 | 131.40 | 268.06 | 320.71 | 588.77 | 294.39 | 294.39 | 330 | 330 | 660 |
| Lattakia | 402.07 | 402.21 | 804.28 | 157.68 | 367.92 | 525.60 | 559.75 | 770.13 | 1,329.88 | 664.94 | 664.94 | 720 | 720 | 1,440 |
| Total | 2,650.12 | 2,651.86 | 5,301.98 | 394.20 | 919.80 | 1,314.00 | 3,044.32 | 3,571.66 | 6,615.98 | 3,307.99 | 3,307.99 | 3,480 | 3,480 | 6,960 |

S3-2-4-13

# Result of Mobile Circuit Calculation

S3-2-4-13 Result of Mobile Circuit Calculation

(erl)

| | Mobile | | | | No. of Circuits |
|---|---|---|---|---|---|
| Office Name | OG-TRF | IC-TRF | Total-TRF | STD's TRF | MSC |
| STD 1 | 197.11 | 459.91 | 657.02 | 1,327.32 | 1,380 |
| STD 2 | 197.11 | 459.91 | 657.02 | 1,327.32 | 1,380 |
| Aleppo | 141.91 | 331.13 | 473.04 | | |
| Homs | 55.19 | 128.77 | 183.96 | | |
| Hama | 39.42 | 91.98 | 131.40 | | |
| Lattakia | 157.68 | 367.92 | 525.60 | | |
| INTS | 8.00 | 18.60 | 26.60 | | |
| Total | 788.41 | 1,839.62 | 2,654.63 | 2,654.63 | 2,760 |

S3-2-4-14

# Result of International Circuit Calculation

S3-2-4-14 Result of International Circuit Calculation

(erl)

| | International | | | Total | | Number of Circuits | | |
|---|---|---|---|---|---|---|---|---|
| Office Name | OG-TRF | IC-TRF | Total-TRF | INTS(DAMAS) | INTS(Aleppo) | INTS(DAMAS) | INTS(Aleppo) | INTS(Total) |
| STD 1 | 494.13 | 494.13 | 988.26 | 592.96 | 395.30 | 630 | 450 | 1,080 |
| STD 2 | 494.13 | 494.13 | 988.26 | 592.96 | 395.30 | 630 | 450 | 1,080 |
| Aleppo | 512.00 | 512.00 | 1,024.00 | 614.40 | 409.60 | 660 | 450 | 1,110 |
| Homs | 233.85 | 233.85 | 467.70 | 280.62 | 187.08 | 330 | 210 | 540 |
| Hama | 149.74 | 149.74 | 299.48 | 179.69 | 119.79 | 210 | 150 | 360 |
| Lattakia | 245.04 | 245.04 | 490.08 | 294.05 | 196.03 | 330 | 240 | 570 |
| Total | 2,128.89 | 2,128.89 | 4,257.78 | 2,554.67 | 1,703.11 | 2,790 | 1,950 | 4,740 |

# SUPPORTING 3-2-5 MOBILE TELEPHONE SYSTEM

S3-2-5-1

# Radio Frequency Badget Calculation

## S3 - 2 - 5 - 1 Radio frequency budget calculation

### 1) Cell Radius 1.5 km for Urban Area (3-sectored)

| Item | unit | Downlink | Uplink | | |
|---|---|---|---|---|---|
| Transmit Frequency | MHz | 942.5 | 897.5 | | |
| Transmit Output Power (BTS, MS) | W | 1 | 0.8 | | |
| | dBm | 30.0 | 29.0 | | |
| Transmit Antenna Gain | dBi | 17.1 | -3.0 | | 120 deg |
| Antenna Beam Width | deg | 120 | 360 | | |
| TX Feeder Length | m | 50.0 | 0 | 40 | Antenna Height (m) |
| TX Feeder Loss(Lft)(IS-84-20D) | dB | 2.5 | 0 | 0.05 | Cable loss/m (IV-20D) |
| Combiner, Filter, Connector Loss | dB | 4.8 | 0 | | |
| Correction by Downbeam Tilt | dB | 0 | 0 | | |
| TX Sub total | dB | 39.8 | 26.0 | | |
| BTS Antenna Height | m | 40 | 40 | 40 | Ground elev. from MS (m) |
| MS Antenna Height | m | 1.5 | 1.5 | | |
| BTS Service Radius | km | 1.5 | 1.5 | 1.5 | BTS Service Radius (km) |
| Propagation Loss | dB | 131.3 | 130.7 | Urban/Large city | |
| Receive Antenna Gain | dBi | -3.0 | 17.1 | | |
| RX Feeder length | m | 0 | 50.0 | 40 | Antenna Height (m) |
| RX feeder Loss(Lfr) | dB | 0 | 2.5 | 0.05 | Cable loss/m (IV-20D) |
| CNR Margin | dB | 8.0 | 8.0 | | |
| Combiner, Filter, Connector Loss | dB | 0 | 4.8 | | |
| RX Sub total | dB | -142.3 | -128.9 | | |
| RX Input Level | dBm | -102.5 | -102.9 | | |
| Required RX Input Level | dBm | -102.0 | -104.0 | | |

### 2) Cell Radius 3 km for Suburban Area (3-sectored)

| Item | unit | Downlink | Uplink | | |
|---|---|---|---|---|---|
| Transmit Frequency | MHz | 942.5 | 897.5 | | |
| Transmit Output Power (BTS, MS) | W | 3 | 0.8 | | |
| | dBm | 34.8 | 29.0 | | |
| Transmit Antenna Gain | dBi | 17.1 | -3.0 | | |
| Antenna Beam Width | deg | 120 | 360 | | |
| TX Feeder Length | m | 50.0 | 0 | 40 | Antenna Height (m) |
| TX Feeder Loss(Lft)(IS-84-20D) | dB | 2.5 | 0 | 0.05 | Cable loss/m (IV-20D) |
| Combiner, Filter, Connector Loss | dB | 4.8 | 0 | | |
| Correction by Downbeam Tilt | dB | 0 | 0 | | |
| TX Sub total | dB | 44.6 | 26.0 | | |
| BTS Antenna Height | m | 40 | 40 | 40 | Ground elev. from MS (m) |
| MS Antenna Height | m | 1.5 | 1.5 | | |
| BTS Service Radius | km | 3.0 | 3.0 | 3 | BTS Service Radius (km) |
| Propagation Loss | dB | 131.6 | 131.1 | Suburban | |
| Receive Antenna Gain | dBi | -3.0 | 17.1 | | |
| RX Feeder length | m | 0 | 50.0 | 40 | Antenna Height (m) |
| RX feeder Loss(Lfr) | dB | 0 | 2.5 | 0.05 | Cable loss/m (IV-20D) |
| CNR Margin | dB | 8.0 | 8.0 | | |
| Combiner, Filter, Connector Loss | dB | 0 | 4.8 | | |
| RX Sub total | dB | -142.6 | -129.3 | | |
| RX Input Level | dBm | -98.0 | -103.3 | | |
| Required RX Input Level | dBm | -102.0 | -104.0 | | |

### 3) Cell Radius 12 km for Quasi-Open Area (3-sectored)

| Item | unit | Downlink | Uplink | | |
|---|---|---|---|---|---|
| Transmit Frequency | MHz | 942.5 | 897.5 | | |
| Transmit Output Power (BTS, MS) | W | 2 | 2 | | |
| | dBm | 33.0 | 33.0 | | |
| Transmit Antenna Gain | dBi | 17.1 | 2.0 | | |
| Antenna Beam Width | deg | 120 | 360 | | |
| TX Feeder Length | m | 60.0 | 4.0 | 50 | Antenna Height (m) |
| TX Feeder Loss(Lft) | dB | 3.0 | 3.6 | 0.05 | Cable loss/m (IV-20D) |
| Combiner, Filter, Connector Loss | dB | 4.8 | 0 | 0.9 | Cable loss (MS) |
| Correction by Downbeam Tilt | dB | 0 | 0 | | |
| TX Sub total | dB | 42.3 | 31.4 | | |
| BTS Antenna Height | m | 50 | 50 | 50 | Ground elev. from MS (m) |
| MS Antenna Height | m | 1.5 | 1.5 | | |
| BTS Service Radius | km | 12.0 | 12.0 | 12 | BTS Service Radius (km) |
| Propagation Loss | dB | 136.6 | 136.3 | Quasi-Open | |
| Receive Antenna Gain | dBi | 2.0 | 17.1 | | |
| RX Feeder length | m | 4.0 | 60.0 | 50 | Antenna Height (m) |
| RX feeder Loss(Lfr) | dB | 3.6 | 3.0 | 0.05 | Cable loss/m (IV-20D) |
| CNR Margin | dB | 5.0 | 5.0 | 0 | Cable loss (MS) |
| Combiner, Filter, Connector Loss | dB | 0 | 4.8 | | |
| RX Sub total | dB | -143.2 | -132.0 | | |
| RX Input Level | dBm | -100.9 | -100.6 | | |
| Required RX Input Level | dBm | -104.0 | -104.0 | | |

### 4) Cell Radius 24 km for Quasi-Open Area (3-sectored)

| Item | unit | Downlink | Uplink | | |
|---|---|---|---|---|---|
| Transmit Frequency | MHz | 942.5 | 897.5 | | |
| Transmit Output Power (BTS, MS) | W | 5 | 5 | | |
| | dBm | 37.0 | 37.0 | | |
| Transmit Antenna Gain | dBi | 17.1 | 2.0 | | |
| Antenna Beam Width | deg | 120 | 360 | | |
| TX Feeder Length | m | 60.0 | 4.0 | 50 | Antenna Height (m) |
| TX Feeder Loss(Lft) | dB | 3.0 | 3.6 | 0.05 | Cable loss/m (IV-20D) |
| Combiner, Filter, Connector Loss | dB | 4.8 | 0 | 0.9 | Cable loss (MS) |
| Correction by Downbeam Tilt | dB | 0 | 0 | | |
| TX Sub total | dB | 46.3 | 35.4 | | |
| BTS Antenna Height | m | 70 | 70 | 70 | Ground elev. from MS (m) |
| MS Antenna Height | m | 1.5 | 1.5 | | |
| BTS Service Radius | km | 24.0 | 24.0 | 24 | BTS Service Radius (km) |
| Propagation Loss | dB | 143.4 | 143.1 | Quasi-Open | |
| Receive Antenna Gain | dBi | 2.0 | 17.1 | | |
| RX Feeder length | m | 4.0 | 60.0 | 50 | Antenna Height (m) |
| RX feeder Loss(Lfr) | dB | 3.6 | 3.0 | 0.05 | Cable loss/m (IV-20D) |
| CNR Margin | dB | 5.0 | 5.0 | 0.9 | Cable loss (MS) |
| Combiner, Filter, Connector Loss | dB | 0 | 4.8 | | |
| RX Sub total | dB | -150.0 | -138.8 | | |
| RX Input Level | dBm | -103.8 | -103.4 | | |
| Required RX Input Level | dBm | -104.0 | -104.0 | | |

## S3 - 2 - 5 - 1 Radio frequency budget calculation

### 5) Cell Radius 24 km for Quasi-Open Area (2-directional)

| Item | unit | Downlink | Uplink | | |
|---|---|---|---|---|---|
| Transmit Frequency | MHz | 942.5 | 897.5 | | |
| Transmit Output Power (BTS, MS) | W | 10 | 5 | | |
| | dBm | 40.0 | 37.0 | | |
| Transmit Antenna Gain | dBi | 20.0 | 2.0 | | |
| Antenna Beam Width | deg | 60 | 360 | | |
| TX Feeder Length | m | 60.0 | 4.0 | 50 | Antenna Height (m) |
| TX Feeder Loss(Lft) | dB | 3.0 | 3.6 | 0.05 | Cable loss/m (IV-20D) |
| Combiner, Filter, Connector Loss | dB | 4.8 | 0 | 0.9 | Cable loss (MS) |
| Correction by Downbeam Tilt | dB | 0 | 0 | | |
| TX Sub total | dB | 52.2 | 35.4 | | |
| BTS Antenna Height | m | 50 | 50 | 50 | Ground elev. from MS (m) |
| MS Antenna Height | m | 1.5 | 1.5 | | |
| BTS Service Radius | km | 24.0 | 24.0 | 24 | BTS Service Radius (km) |
| Propagation Loss | dB | 146.8 | 146.4 | Quasi-Open | |
| Receive Antenna Gain | dBi | 2.0 | 20.0 | | |
| RX Feeder length | m | 4.0 | 60.0 | 50 | Antenna Height (m) |
| RX feeder Loss(Lfr) | dB | 3.6 | 3.0 | 0.05 | Cable loss/m (IV-20D) |
| CNR Margin | dB | 5.0 | 5.0 | 0.9 | Cable loss (MS) |
| Combiner, Filter, Connector Loss | dB | 0 | 4.8 | | |
| RX Sub total | dB | -153.4 | -139.2 | | |
| RX Input Level | dBm | -101.2 | -103.9 | | |
| Required RX Input Level | dBm | -104.0 | -104.0 | | |

# SUPPORTING 3-2-7 COMPUTER SYSTEM

S3-2-7-1

# Number of Devices in Each Telephone Center

S3-2-7-1 Number of Devices in Each Telephone Center

| Damascus Rural | Server | PC (Contract) | PC (Cashier) | Total PC | Printer (bill issue) | Hub | Printer |
|---|---|---|---|---|---|---|---|
| Zabadani | 1 | 1 | 3 | 13 | 3 | 3 | 11 |
| Al Nabek | 1 | 1 | 1 | 11 | 1 | 2 | 11 |
| Yabroud | 1 | 1 | 1 | 11 | 1 | 2 | 11 |
| Jerod | 1 | 1 | 1 | 11 | 1 | 2 | 11 |
| Zamalka | 1 | 1 | 3 | 13 | 3 | 3 | 11 |
| Jaramana | 1 | 1 | 2 | 12 | 2 | 2 | 11 |
| Babela | 1 | 1 | 2 | 12 | 2 | 2 | 11 |
| Tall | 1 | 1 | 2 | 12 | 2 | 2 | 11 |
| Doma | 1 | 1 | 3 | 13 | 3 | 3 | 11 |
| Harsta | 1 | 1 | 2 | 12 | 2 | 2 | 11 |
| Daryah | 1 | 1 | 2 | 12 | 2 | 2 | 11 |
| Alhamah | 1 | 1 | 1 | 11 | 1 | 2 | 11 |

| Aleppo | Server | PC (Contract) | PC (Cashier) | Total PC | Printer (bill issue) | Hub | Printer |
|---|---|---|---|---|---|---|---|
| Aljameleha | 1 | 2 | 7 | 18 | 7 | 3 | 11 |
| Alsabele | 1 | 1 | 5 | 15 | 5 | 3 | 11 |
| (Baron) | 1 | 1 | 3 | 13 | 3 | 3 | 11 |
| Kan-Alwazeer | 1 | 2 | 4 | 15 | 4 | 3 | 11 |
| Alsolymaneyeh | 1 | 1 | 5 | 15 | 5 | 3 | 11 |
| Hananow | 1 | 3 | 7 | 19 | 7 | 4 | 11 |
| Alansari | 1 | 1 | 4 | 14 | 4 | 3 | 11 |
| Alhamdaneyeh | 1 | 3 | 6 | 18 | 6 | 3 | 11 |

| Homs | Server | PC (Contract) | PC (Cashier) | Total PC | Printer (bill issue) | Hub | Printer |
|---|---|---|---|---|---|---|---|
| Alkwatli | 1 | 1 | 6 | 16 | 6 | 3 | 11 |
| Almahtta | 1 | 2 | 4 | 15 | 4 | 3 | 11 |
| Alwaer | 1 | 3 | 10 | 22 | 10 | 4 | 11 |
| Alrastan | 1 | 1 | 1 | 11 | 1 | 2 | 11 |
| Al Nasra | 1 | 1 | 2 | 12 | 2 | 2 | 11 |

| Hama | Server | PC (Contract) | PC (Cashier) | Total PC | Printer (bill issue) | Hub | Printer |
|---|---|---|---|---|---|---|---|
| Kowatlle | 1 | 1 | 5 | 15 | 5 | 3 | 11 |
| Al Hader | 1 | 2 | 5 | 16 | 5 | 3 | 11 |
| Salanmeh | 1 | 1 | 3 | 13 | 3 | 3 | 11 |
| Mhardeh | 1 | 1 | 1 | 11 | 1 | 2 | 11 |
| Skelbeyeh | 1 | 1 | 2 | 12 | 2 | 2 | 11 |

| Lattakia | Server | PC (Contract) | PC (Cashier) | Total PC | Printer (bill issue) | Hub | Printer |
|---|---|---|---|---|---|---|---|
| Lattakia | 1 | 2 | 6 | 17 | 6 | 3 | 11 |
| Tishreen | 1 | 1 | 5 | 15 | 5 | 3 | 11 |
| (Azrak Basit) | 1 | 1 | 2 | 12 | 2 | 2 | 11 |
| Kerdaha | 1 | 1 | 2 | 12 | 2 | 2 | 11 |
| Jableh | 1 | 1 | 3 | 13 | 3 | 3 | 11 |

| Total | 35 | 46 | 121 | 482 | 121 | 92 | 385 |
|---|---|---|---|---|---|---|---|