

| From | To | MERIDIAN DISTANCE BY | | | | | | | | | | | | | |
|------------------|-------------------|----------------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|--------------|------------------|
| | | Z | | A. | | B | | C. | | D. | | E. | | F. | |
| | | E. | W. | E. | W. | E. | W. | E. | W. | E. | W. | E. | W. | E. | W. |
| Greenwich. | Lisbon. | h. m. s. ... | h. m. s. 0.36.35.79 | h. m. s. ... | h. m. s. 0.36.41.43 | h. m. s. ... | h. m. s. 0.36.32.80 | h. m. s. ... | h. m. s. 0.36.40.40 | h. m. s. ... | h. m. s. 0.36.41.83 | h. m. s. ... | h. m. s. 0.36.42.18 | h. m. s. ... | h. m. s. 0.36.35 |
| Lisbon. | Gibraltar. | 0.15.15.58 | ... | 0.15.19.54 | ... | 0.15.15.58 | ... | 0.15.15.69 | ... | 0.15.14.59 | ... | 0.15.16.35 | ... | 0.15.16.63 | ... |
| Gibraltar. | Madeira. | ... | 0.46.13.03 | ... | 0.46. 4.68 | ... | 0.46.10.70 | ... | 0.46.12.05 | ... | 0.46.14.78 | ... | 0.46.14.83 | ... | 0.46.14 |
| Madeira. | Tenerife. | 0. 2.43.44 | ... | 0. 2.43.25 | ... | 0. 2.43.62 | ... | 0. 2.43.50 | ... | 0. 2.32.74 | ... | 0. 2.42.75 | ... | 0. 2.42.83 | ... |
| Tenerife. | St. Thomas. | ... | 3.14.44.82 | ... | 3.14.46.02 | ... | 3.14.30.79 | ... | 3.14.48.09 | ... | 3.14.55.12 | ... | 3.14.47.71 | ... | 3.14.44 |
| St. Thomas. | Bermuda. | 0. 0.24.78 | ... | 0. 0.26.87 | ... | 0. 0.25.57 | ... | 0. 0.23.67 | ... | 0. 0.27.52 | ... | 0. 0.26.46 | ... | 0. 0.26.13 | ... |
| Bermuda. | San Miguel. | 2.35. 9.07 | ... | 2.36.46.31 | ... | 2.36.34.70 | ... | 2.36.36.94 | ... | 2.36.39.42 | ... | 2.36.27.29 | ... | 2.36.34.92 | ... |
| San Miguel. | Madeira. | 0.34.30.60 | ... | 0.35. 2.26 | ... | 0.35. 1.98 | ... | 0.34.59.67 | ... | 0.34.59.49 | ... | 0.34.59.22 | ... | 0.35. 3.31 | ... |
| | | 3.12.48.79 | 3.14.44.82 | 3.14.58.69 | 3.14.46.02 | 3.14.45.87 | 3.14.30.79 | 3.14.43.78 | 3.14.48.09 | 3.14.39.17 | 3.14.55.12 | 3.14.35.72 | 3.14.47.71 | 3.14.47.19 | 3.14.44 |
| | Mean. | 3.18.46.80 | | 3.14.52.80 | | 3.14.38.33 | | 3.14.45.98 | | 3.14.47.14 | | 3.14.41.71 | | 3.14.45.78 | |
| Bermuda. | Hallfax. | 0. 4.55.79 | ... | 0. 5. 9.60 | ... | 0. 4.52.41 | ... | 0. 4.52.07 | ... | 0. 4.57.79 | ... | 0. 4.51.80 | ... | 0. 5. 2.16 | ... |
| Hallfax. | Bermuda. | ... | 0. 4.57.18 | ... | 0. 4.53.94 | ... | 0. 5. 3.95 | ... | 0. 5. 2.42 | ... | 0. 4.59.83 | ... | 0. 4.58.25 | ... | 0. 4.44 |
| | Mean. | 0.4.56.48 | | 0.5.1.77 | | 0.4.58.18 | | 0.4.57.24 | | 0.4.58.81 | | 0.4.55.05 | | 0.4.53.36 | |
| Madeira. | St. Vincent. | ... | 0.32.22.84 | ... | 0.32.20.02 | ... | 0.32.17.24 | ... | 0.32.21.70 | ... | 0.32.23.48 | ... | 0.32.22.78 | ... | 0.32.18 |
| St. Vincent. | Porto Praya. | ... | ... | 0. 5.54.31 | ... | 0. 5.57.43 | ... | 0. 5.56.68 | ... | 0. 5.57.14 | ... | 0. 5.58.07 | ... | 0. 5.54.95 | ... |
| " | St. Paul's Rocks. | ... | ... | ... | 0.17.35.25 | ... | 0.17.23.95 | ... | 0.17.25.45 | ... | 0.17.23.88 | ... | 0.17.17.39 | ... | 0.17.23 |
| C. of Good Hope. | Tristan da Cunha. | ... | ... | ... | 2. 3. 1.41 | ... | 2. 3.14.02 | ... | 2. 3.15.21 | ... | 2. 3.18.71 | ... | 2. 3.10.39 | ... | 2. 2.62 |
| " | Marion Island. | ... | ... | 1.17.23.38 | ... | 1.17.10.01 | ... | 1.17.22.13 | ... | 1.17.20.61 | ... | 1.17.21.17 | ... | 1.17.16.06 | ... |
| Christmas Harb. | Elizabeth Head. | ... | ... | 0. 4.38.23 | ... | 0. 4.38.82 | ... | 0. 4.38.47 | ... | 0. 4.39.11 | ... | 0. 4.37.07 | ... | 0. 4.38.53 | ... |
| " | Hog Island. | ... | ... | 0. 4. 3.53 | ... | 0. 4. 5.33 | ... | 0. 4. 4.96 | ... | 0. 4. 5.55 | ... | 0. 3.55.52 | ... | 0. 4. 5.35 | ... |
| Levuka. | Tongatabu. | ... | ... | 0.23.37.58 | ... | 0.23.54.18 | ... | 0.23.46.80 | ... | 0.23.48.53 | ... | 0.23.53.34 | ... | 0.23.48.19 | ... |
| Levuka. | Ngaloa Harbour. | ... | ... | ... | 0. 2.40.95 | ... | 0. 2.38.36 | ... | 0. 2.39.25 | ... | 0. 2.38.31 | ... | 0. 2.39.51 | ... | 0. 2.38 |
| Dobbo. | Ki Doulan. | ... | ... | ... | 0. 5.53.84 | ... | 0. 5.53.27 | ... | 0. 5.53.59 | ... | 0. 5.53.96 | ... | 0. 5.51.02 | ... | 0. 5.53 |
| Amboina. | Banda. | ... | ... | 0. 6.51.77 | ... | 0. 6.51.70 | ... | 0. 6.51.07 | ... | 0. 6.52.55 | ... | 0. 6.50.31 | ... | 0. 6.49.94 | ... |
| " | Ternate. | ... | ... | ... | 0. 3.10.50 | ... | 0. 3.11.21 | ... | 0. 3.11.68 | ... | 0. 3.10.98 | ... | 0. 3. 7.65 | ... | 0. 3.10 |
| " | Samboangan. | ... | ... | ... | 0.24.22.14 | ... | 0.24.25.04 | ... | 0.24.22.50 | ... | 0.24.23.95 | ... | 0.24.16.63 | ... | 0.24.22 |
| " | Ilo Ilo. | ... | ... | ... | 0.22.22.19 | ... | 0.22.25.33 | ... | 0.22.24.02 | ... | 0.22.25.31 | ... | 0.22.14.75 | ... | 0.22.23 |
| Manila. | Hong Kong. | ... | ... | ... | 0.27. 1.24 | ... | 0.27.12.88 | ... | 0.27. 7.00 | ... | 0.27. 8.46 | ... | 0.27. 2.68 | ... | 0.27. 5.1 |
| Hong Kong. | Manila. | ... | ... | 0.27.11.83 | ... | 0.27. 6.26 | ... | 0.27. 4.99 | ... | 0.27. 7.28 | ... | 0.26.58.95 | ... | 0.27. 4.98 | ... |
| | | 0.27.6.53 | | 0.27.9.57 | | 0.27.6.00 | | 0.27.7.87 | | 0.27.0.81 | | 0.27.5.45 | | | |
| Sandy Point. | Tom Bay. | ... | ... | ... | 0.15.35.98 | ... | 0.15.40.37 | ... | 0.15.45.62 | ... | 0.15.37.56 | ... | 0.15.47.52 | ... | 0.15.40.1 |