

# ALDERNEY, BRAYE

Time Zone: UTC

Datum: Chart Datum

Year: 2027

| January |      |      |    | February |      |      |      |      |    |      |      |
|---------|------|------|----|----------|------|------|------|------|----|------|------|
|         | Time | m    |    | Time     | m    | Time | m    |      |    |      |      |
| 1       | 0107 | 4.95 | 16 | 0612     | 2.27 | 1    | 0220 | 4.44 | 16 | 0127 | 4.75 |
| Fr      | 0730 | 2.43 | Sa | 1215     | 5.02 | Mo   | 0906 | 2.85 | Tu | 0814 | 2.47 |
|         | 1328 | 4.90 |    | 1839     | 2.19 |      | 1509 | 4.32 |    | 1424 | 4.61 |
|         | 2009 | 2.42 |    |          |      |      | 2151 | 2.88 |    | 2058 | 2.59 |
| 2       | 0212 | 4.79 | 17 | 0048     | 4.85 | 2    | 0348 | 4.46 | 17 | 0304 | 4.79 |
| Sa      | 0840 | 2.56 | Su | 0721     | 2.38 | Tu   | 1100 | 2.64 | We | 1006 | 2.25 |
|         | 1440 | 4.73 |    | 1327     | 4.83 |      | 1633 | 4.43 |    | 1603 | 4.82 |
|         | 2123 | 2.53 |    | 1952     | 2.33 |      | 2321 | 2.61 |    | 2244 | 2.27 |
| 3       | 0321 | 4.77 | 18 | 0207     | 4.80 | 3    | 0501 | 4.70 | 18 | 0432 | 5.16 |
| Su      | 1006 | 2.51 | Mo | 0845     | 2.35 | We   | 1158 | 2.25 | Th | 1130 | 1.72 |
|         | 1553 | 4.72 |    | 1451     | 4.80 |      | 1733 | 4.70 |    | 1721 | 5.28 |
|         | 2239 | 2.45 |    | 2119     | 2.31 |      |      |      |    | 2354 | 1.74 |
| 4       | 0424 | 4.87 | 19 | 0330     | 4.95 | 4    | 0011 | 2.24 | 19 | 0537 | 5.67 |
| Mo      | 1117 | 2.29 | Tu | 1016     | 2.09 | Th   | 0553 | 5.01 | Fr | 1227 | 1.14 |
|         | 1655 | 4.84 |    | 1613     | 5.00 |      | 1239 | 1.84 |    | 1817 | 5.79 |
|         | 2337 | 2.25 |    | 2248     | 2.05 |      | 1818 | 5.00 |    |      |      |
| 5       | 0518 | 5.05 | 20 | 0444     | 5.29 | 5    | 0049 | 1.86 | 20 | 0045 | 1.21 |
| Tu      | 1209 | 2.00 | We | 1133     | 1.63 | Fr   | 0634 | 5.33 | Sa | 0630 | 6.16 |
|         | 1746 | 5.00 |    | 1724     | 5.36 |      | 1313 | 1.48 | ○  | 1314 | 0.66 |
|         |      |      |    | 2359     | 1.64 |      | 1857 | 5.28 |    | 1903 | 6.21 |
| 6       | 0022 | 2.01 | 21 | 0547     | 5.73 | 6    | 0124 | 1.53 | 21 | 0130 | 0.79 |
| We      | 0605 | 5.25 | Th | 1234     | 1.12 | Sa   | 0711 | 5.59 | Su | 0715 | 6.52 |
|         | 1251 | 1.71 |    | 1824     | 5.77 | ●    | 1345 | 1.19 |    | 1356 | 0.37 |
|         | 1830 | 5.17 |    |          |      |      | 1931 | 5.49 |    | 1945 | 6.47 |
| 7       | 0101 | 1.77 | 22 | 0054     | 1.22 | 7    | 0156 | 1.29 | 22 | 0210 | 0.56 |
| Th      | 0647 | 5.44 | Fr | 0640     | 6.14 | Su   | 0744 | 5.79 | Mo | 0757 | 6.71 |
| ●       | 1329 | 1.47 | ○  | 1325     | 0.70 |      | 1416 | 1.01 |    | 1435 | 0.30 |
|         | 1910 | 5.32 |    | 1915     | 6.11 |      | 2003 | 5.63 |    | 2024 | 6.55 |
| 8       | 0137 | 1.58 | 23 | 0143     | 0.89 | 8    | 0227 | 1.17 | 23 | 0248 | 0.53 |
| Fr      | 0725 | 5.58 | Sa | 0729     | 6.45 | Mo   | 0814 | 5.90 | Tu | 0836 | 6.70 |
|         | 1403 | 1.30 |    | 1412     | 0.43 |      | 1445 | 0.94 |    | 1512 | 0.44 |
|         | 1947 | 5.41 |    | 2002     | 6.33 |      | 2031 | 5.70 |    | 2100 | 6.46 |
| 9       | 0212 | 1.46 | 24 | 0228     | 0.71 | 9    | 0257 | 1.15 | 24 | 0324 | 0.69 |
| Sa      | 0800 | 5.66 | Su | 0814     | 6.61 | Tu   | 0842 | 5.93 | We | 0913 | 6.50 |
|         | 1436 | 1.21 |    | 1455     | 0.36 |      | 1514 | 0.99 |    | 1546 | 0.76 |
|         | 2021 | 5.44 |    | 2045     | 6.39 |      | 2058 | 5.71 |    | 2135 | 6.22 |
| 10      | 0245 | 1.43 | 25 | 0310     | 0.70 | 10   | 0326 | 1.24 | 25 | 0357 | 1.00 |
| Su      | 0833 | 5.68 | Mo | 0856     | 6.60 | We   | 0910 | 5.91 | Th | 0948 | 6.16 |
|         | 1509 | 1.22 |    | 1536     | 0.49 |      | 1541 | 1.13 |    | 1618 | 1.20 |
|         | 2052 | 5.43 |    | 2127     | 6.30 |      | 2125 | 5.67 |    | 2209 | 5.87 |
| 11      | 0318 | 1.49 | 26 | 0350     | 0.87 | 11   | 0353 | 1.40 | 26 | 0430 | 1.42 |
| Mo      | 0903 | 5.65 | Tu | 0937     | 6.42 | Th   | 0938 | 5.84 | Fr | 1023 | 5.73 |
|         | 1539 | 1.31 |    | 1616     | 0.79 |      | 1606 | 1.33 |    | 1648 | 1.69 |
|         | 2121 | 5.38 |    | 2206     | 6.07 |      | 2153 | 5.60 |    | 2242 | 5.47 |
| 12      | 0348 | 1.62 | 27 | 0429     | 1.17 | 12   | 0418 | 1.60 | 27 | 0501 | 1.89 |
| Tu      | 0932 | 5.59 | We | 1017     | 6.11 | Fr   | 1010 | 5.69 | Sa | 1100 | 5.25 |
|         | 1609 | 1.45 |    | 1654     | 1.22 |      | 1633 | 1.59 |    | 1717 | 2.17 |
|         | 2151 | 5.32 |    | 2245     | 5.75 |      | 2227 | 5.47 |    | 2318 | 5.04 |
| 13      | 0418 | 1.78 | 28 | 0506     | 1.57 | 13   | 0448 | 1.82 | 28 | 0536 | 2.34 |
| We      | 1003 | 5.51 | Th | 1057     | 5.71 | Sa   | 1048 | 5.45 | ○  | 1142 | 4.76 |
|         | 1638 | 1.63 |    | 1731     | 1.70 |      | 1705 | 1.88 |    | 1752 | 2.60 |
|         | 2221 | 5.24 |    | 2324     | 5.37 |      | 2308 | 5.25 |    |      |      |
| 14      | 0448 | 1.95 | 29 | 0545     | 1.99 | 14   | 0530 | 2.08 |    |      |      |
| Th      | 1037 | 5.39 | Fr | 1140     | 5.26 | Su   | 1138 | 5.13 |    |      |      |
|         | 1708 | 1.81 | ☾  | 1809     | 2.16 | ☾    | 1753 | 2.21 |    |      |      |
|         | 2258 | 5.14 |    |          |      |      |      |      |    |      |      |
| 15      | 0522 | 2.11 | 30 | 0009     | 4.99 | 15   | 0005 | 4.97 |    |      |      |
| Fr      | 1119 | 5.23 | Sa | 0628     | 2.39 | Mo   | 0636 | 2.35 |    |      |      |
| ☾       | 1746 | 2.00 |    | 1232     | 4.82 |      | 1248 | 4.78 |    |      |      |
|         | 2345 | 5.00 |    | 1854     | 2.56 |      | 1911 | 2.52 |    |      |      |
|         |      |      | 31 | 0105     | 4.65 |      |      |      |    |      |      |
|         |      |      | Su | 0727     | 2.71 |      |      |      |    |      |      |
|         |      |      |    | 1340     | 4.47 |      |      |      |    |      |      |
|         |      |      |    | 2000     | 2.84 |      |      |      |    |      |      |

● New Moon ☾ First Quarter ○ Full Moon ☾ Last Quarter

Data computed by Poltips-4 (National Oceanography Centre Innovations Ltd)

# ALDERNEY, BRAYE

Time Zone: UTC

Datum: Chart Datum

Year: 2027

| March |      |      |    |      |      | April |      |      |    |      |      |
|-------|------|------|----|------|------|-------|------|------|----|------|------|
|       | Time | m    |    | Time | m    |       | Time | m    |    | Time | m    |
| 1     | 0003 | 4.62 | 16 | 0625 | 2.35 | 1     | 0219 | 4.18 | 16 | 0236 | 4.89 |
| Mo    | 0626 | 2.75 |    | 1232 | 4.69 | Th    | 0922 | 2.86 | Fr | 0942 | 2.12 |
|       | 1242 | 4.32 | Tu | 1902 | 2.68 |       | 1522 | 4.15 |    | 1543 | 4.98 |
|       | 1848 | 2.96 |    |      |      |       | 2157 | 2.88 |    | 2213 | 2.24 |
| 2     | 0117 | 4.28 | 17 | 0106 | 4.73 | 2     | 0353 | 4.41 | 17 | 0358 | 5.22 |
| Tu    | 0802 | 3.00 |    | 0808 | 2.49 |       | 1042 | 2.48 |    | 1052 | 1.72 |
|       | 1421 | 4.08 | We | 1415 | 4.55 | Fr    | 1632 | 4.49 | Sa | 1645 | 5.40 |
|       | 2045 | 3.10 |    | 2057 | 2.70 |       | 2303 | 2.44 |    | 2314 | 1.77 |
| 3     | 0309 | 4.22 | 18 | 0250 | 4.77 | 3     | 0451 | 4.80 | 18 | 0459 | 5.62 |
|       | 1030 | 2.83 |    | 1000 | 2.23 |       | 1127 | 2.02 |    | 1145 | 1.32 |
| We    | 1608 | 4.21 | Th | 1600 | 4.84 | Sa    | 1718 | 4.90 | Su | 1733 | 5.79 |
|       | 2256 | 2.81 |    | 2236 | 2.30 |       | 2345 | 1.96 |    |      |      |
| 4     | 0439 | 4.49 | 19 | 0420 | 5.16 | 4     | 0533 | 5.20 | 19 | 0003 | 1.34 |
|       | 1134 | 2.39 |    | 1118 | 1.70 |       | 1204 | 1.57 | Mo | 0548 | 5.97 |
| Th    | 1712 | 4.55 | Fr | 1709 | 5.35 | Su    | 1755 | 5.29 |    | 1228 | 1.02 |
|       | 2348 | 2.35 |    | 2339 | 1.74 |       |      |      |    | 1815 | 6.09 |
| 5     | 0531 | 4.89 | 20 | 0523 | 5.68 | 5     | 0021 | 1.52 | 20 | 0045 | 1.01 |
|       | 1212 | 1.92 |    | 1210 | 1.16 | Mo    | 0609 | 5.57 |    | 0630 | 6.20 |
| Fr    | 1756 | 4.94 | Sa | 1800 | 5.85 |       | 1238 | 1.20 | Tu | 1307 | 0.86 |
|       |      |      |    |      |      |       | 1830 | 5.62 | ○  | 1853 | 6.26 |
| 6     | 0025 | 1.89 | 21 | 0027 | 1.21 | 6     | 0056 | 1.17 | 21 | 0122 | 0.83 |
|       | 0610 | 5.28 |    | 0612 | 6.14 |       | 0643 | 5.86 |    | 0709 | 6.28 |
| Sa    | 1245 | 1.49 | Su | 1254 | 0.75 | Tu    | 1311 | 0.93 | We | 1342 | 0.85 |
|       | 1832 | 5.30 |    | 1842 | 6.23 | ●     | 1902 | 5.86 |    | 1929 | 6.29 |
| 7     | 0058 | 1.48 | 22 | 0109 | 0.81 | 7     | 0130 | 0.93 | 22 | 0158 | 0.81 |
|       | 0645 | 5.62 |    | 0655 | 6.46 |       | 0717 | 6.06 |    | 0747 | 6.21 |
| Su    | 1316 | 1.13 | Mo | 1333 | 0.51 | We    | 1344 | 0.80 | Th | 1415 | 0.97 |
|       | 1905 | 5.59 | ○  | 1921 | 6.46 |       | 1933 | 6.02 |    | 2003 | 6.19 |
| 8     | 0130 | 1.16 | 23 | 0147 | 0.59 | 8     | 0203 | 0.82 | 23 | 0232 | 0.94 |
|       | 0717 | 5.88 |    | 0735 | 6.60 |       | 0749 | 6.14 |    | 0822 | 6.02 |
| Mo    | 1346 | 0.89 | Tu | 1409 | 0.47 | Th    | 1416 | 0.82 | Fr | 1446 | 1.21 |
| ●     | 1935 | 5.80 |    | 1957 | 6.52 |       | 2005 | 6.08 |    | 2036 | 5.98 |
| 9     | 0200 | 0.97 | 24 | 0223 | 0.57 | 9     | 0236 | 0.85 | 24 | 0304 | 1.19 |
|       | 0748 | 6.04 |    | 0812 | 6.56 |       | 0822 | 6.12 |    | 0856 | 5.73 |
| Tu    | 1416 | 0.78 | We | 1443 | 0.63 | Fr    | 1448 | 0.97 | Sa | 1515 | 1.51 |
|       | 2004 | 5.92 |    | 2031 | 6.41 |       | 2036 | 6.05 |    | 2108 | 5.71 |
| 10    | 0231 | 0.91 | 25 | 0256 | 0.73 | 10    | 0310 | 1.01 | 25 | 0337 | 1.52 |
|       | 0816 | 6.12 |    | 0847 | 6.35 |       | 0857 | 5.98 |    | 0930 | 5.39 |
| We    | 1445 | 0.82 | Th | 1515 | 0.93 | Sa    | 1522 | 1.25 | Su | 1545 | 1.86 |
|       | 2031 | 5.96 |    | 2103 | 6.17 |       | 2111 | 5.92 |    | 2139 | 5.39 |
| 11    | 0300 | 0.98 | 26 | 0328 | 1.03 | 11    | 0346 | 1.26 | 26 | 0411 | 1.88 |
|       | 0845 | 6.10 |    | 0920 | 6.01 |       | 0936 | 5.74 |    | 1004 | 5.03 |
| Th    | 1512 | 0.97 | Fr | 1543 | 1.33 | Su    | 1559 | 1.61 | Mo | 1616 | 2.21 |
|       | 2059 | 5.93 |    | 2135 | 5.84 |       | 2150 | 5.70 |    | 2214 | 5.06 |
| 12    | 0328 | 1.14 | 27 | 0358 | 1.43 | 12    | 0428 | 1.59 | 27 | 0451 | 2.24 |
|       | 0915 | 5.99 |    | 0953 | 5.59 |       | 1020 | 5.40 |    | 1043 | 4.69 |
| Fr    | 1540 | 1.22 | Sa | 1610 | 1.76 | Mo    | 1645 | 2.02 | Tu | 1655 | 2.54 |
|       | 2129 | 5.83 |    | 2206 | 5.46 |       | 2236 | 5.40 |    | 2256 | 4.73 |
| 13    | 0357 | 1.37 | 28 | 0428 | 1.87 | 13    | 0522 | 1.95 | 28 | 0542 | 2.54 |
|       | 0948 | 5.79 |    | 1027 | 5.15 |       | 1116 | 5.03 |    | 1136 | 4.39 |
| Sa    | 1608 | 1.54 | Su | 1638 | 2.20 | Tu    | 1748 | 2.41 | We | 1754 | 2.81 |
|       | 2203 | 5.64 |    | 2239 | 5.05 | ☾     | 2337 | 5.07 | ☾  | 2357 | 4.45 |
| 14    | 0430 | 1.67 | 29 | 0503 | 2.31 | 14    | 0635 | 2.24 | 29 | 0654 | 2.71 |
|       | 1028 | 5.48 |    | 1105 | 4.70 |       | 1234 | 4.72 |    | 1252 | 4.20 |
| Su    | 1642 | 1.92 | Mo | 1711 | 2.60 | We    | 1912 | 2.65 | Th | 1918 | 2.93 |
|       | 2245 | 5.36 |    | 2319 | 4.65 |       |      |      |    |      |      |
| 15    | 0514 | 2.01 | 30 | 0552 | 2.70 | 15    | 0100 | 4.84 | 30 | 0125 | 4.33 |
|       | 1118 | 5.09 |    | 1200 | 4.29 |       | 0807 | 2.33 |    | 0812 | 2.69 |
| Mo    | 1735 | 2.34 | Tu | 1807 | 2.94 | Th    | 1412 | 4.68 | Fr | 1420 | 4.24 |
| ☾     | 2342 | 5.01 | ☾  |      |      |       | 2048 | 2.59 |    | 2045 | 2.81 |
|       |      |      | 31 | 0028 | 4.29 |       |      |      |    |      |      |
|       |      |      |    | 0723 | 2.94 |       |      |      |    |      |      |
|       |      |      | We | 1336 | 4.05 |       |      |      |    |      |      |
|       |      |      |    | 1957 | 3.10 |       |      |      |    |      |      |

# ALDERNEY, BRAYE

Time Zone: UTC

Datum: Chart Datum

Year: 2027

| May |      |      | June |      |      |
|-----|------|------|------|------|------|
|     | Time | m    |      | Time | m    |
| 1   | 0249 | 4.45 | 16   | 0326 | 5.21 |
| Sa  | 0925 | 2.47 | Su   | 1017 | 1.86 |
|     | 1531 | 4.49 |      | 1611 | 5.33 |
|     | 2157 | 2.50 |      | 2241 | 1.92 |
| 2   | 0353 | 4.74 | 17   | 0428 | 5.44 |
| Su  | 1024 | 2.12 | Mo   | 1113 | 1.64 |
|     | 1625 | 4.83 |      | 1700 | 5.58 |
|     | 2252 | 2.09 |      | 2334 | 1.62 |
| 3   | 0443 | 5.09 | 18   | 0519 | 5.64 |
| Mo  | 1112 | 1.73 | Tu   | 1200 | 1.45 |
|     | 1709 | 5.20 |      | 1745 | 5.78 |
|     | 2337 | 1.67 |      |      |      |
| 4   | 0527 | 5.43 | 19   | 0020 | 1.37 |
| Tu  | 1154 | 1.38 | We   | 0604 | 5.78 |
|     | 1749 | 5.54 |      | 1241 | 1.33 |
|     |      |      |      | 1825 | 5.91 |
| 5   | 0018 | 1.30 | 20   | 0101 | 1.21 |
| We  | 0607 | 5.73 | Th   | 0646 | 5.83 |
|     | 1233 | 1.11 |      | 1318 | 1.30 |
|     | 1827 | 5.82 |      | 1903 | 5.94 |
| 6   | 0058 | 1.02 | 21   | 0139 | 1.16 |
| Th  | 0646 | 5.94 | Fr   | 0725 | 5.79 |
|     | 1312 | 0.96 |      | 1352 | 1.34 |
|     | 1905 | 6.01 |      | 1939 | 5.89 |
| 7   | 0138 | 0.85 | 22   | 0215 | 1.21 |
| Fr  | 0725 | 6.04 | Sa   | 0803 | 5.66 |
|     | 1352 | 0.94 |      | 1426 | 1.47 |
|     | 1942 | 6.10 |      | 2015 | 5.76 |
| 8   | 0218 | 0.82 | 23   | 0251 | 1.35 |
| Sa  | 0805 | 6.03 | Su   | 0839 | 5.47 |
|     | 1433 | 1.06 |      | 1459 | 1.65 |
|     | 2021 | 6.09 |      | 2050 | 5.58 |
| 9   | 0300 | 0.93 | 24   | 0327 | 1.56 |
| Su  | 0847 | 5.91 | Mo   | 0915 | 5.25 |
|     | 1515 | 1.29 |      | 1533 | 1.87 |
|     | 2101 | 5.98 |      | 2124 | 5.36 |
| 10  | 0345 | 1.14 | 25   | 0404 | 1.80 |
| Mo  | 0931 | 5.70 | Tu   | 0950 | 5.01 |
|     | 1603 | 1.60 |      | 1609 | 2.12 |
|     | 2145 | 5.78 |      | 2200 | 5.14 |
| 11  | 0434 | 1.42 | 26   | 0444 | 2.04 |
| Tu  | 1021 | 5.42 | We   | 1028 | 4.80 |
|     | 1655 | 1.94 |      | 1650 | 2.35 |
|     | 2236 | 5.52 |      | 2240 | 4.92 |
| 12  | 0531 | 1.73 | 27   | 0528 | 2.24 |
| We  | 1121 | 5.14 | Th   | 1112 | 4.61 |
|     | 1756 | 2.23 |      | 1739 | 2.54 |
|     | 2337 | 5.26 |      | 2329 | 4.74 |
| 13  | 0636 | 1.97 | 28   | 0618 | 2.38 |
| Th  | 1233 | 4.94 | Fr   | 1207 | 4.48 |
|     | 1906 | 2.40 |      | 1837 | 2.65 |
|     |      |      |      |      |      |
| 14  | 0050 | 5.08 | 29   | 0031 | 4.62 |
| Fr  | 0750 | 2.09 | Sa   | 0715 | 2.43 |
|     | 1354 | 4.92 |      | 1313 | 4.45 |
|     | 2021 | 2.40 |      | 1942 | 2.64 |
| 15  | 0211 | 5.06 | 30   | 0141 | 4.61 |
| Sa  | 0907 | 2.04 | Su   | 0815 | 2.36 |
|     | 1509 | 5.08 |      | 1421 | 4.56 |
|     | 2136 | 2.22 |      | 2048 | 2.49 |
|     |      |      | 31   | 0248 | 4.74 |
|     |      |      | Mo   | 0915 | 2.18 |
|     |      |      |      | 1524 | 4.78 |
|     |      |      |      | 2152 | 2.22 |

● New Moon    ☾ First Quarter    ○ Full Moon    ☾ Last Quarter

Data computed by Poltips-4 (National Oceanography Centre Innovations Ltd)

# ALDERNEY, BRAYE

**Time Zone: UTC**

Datum: Chart Datum

Year: 2027

| July       |                              |                              | August     |                              |                              |
|------------|------------------------------|------------------------------|------------|------------------------------|------------------------------|
|            | Time                         | m                            |            | Time                         | m                            |
| 1<br>Th    | 0403<br>1030<br>1634<br>2313 | 5.02<br>1.95<br>5.22<br>1.71 | 16<br>Fr   | 0527<br>1206<br>1746         | 4.92<br>2.15<br>5.18         |
| 2<br>Fr    | 0506<br>1136<br>1732         | 5.29<br>1.67<br>5.57         | 17<br>Sa   | 0038<br>0615<br>1249<br>1831 | 1.82<br>5.09<br>1.90<br>5.38 |
| 3<br>Sa    | 0014<br>0604<br>1235<br>1824 | 1.31<br>5.60<br>1.36<br>5.90 | 18<br>Su ○ | 0118<br>0657<br>1327<br>1912 | 1.56<br>5.26<br>1.67<br>5.55 |
| 4<br>Su ●  | 0108<br>0657<br>1327<br>1914 | 0.94<br>5.87<br>1.10<br>6.18 | 19<br>Mo   | 0153<br>0735<br>1401<br>1948 | 1.36<br>5.38<br>1.51<br>5.66 |
| 5<br>Mo    | 0158<br>0747<br>1417<br>2001 | 0.67<br>6.06<br>0.95<br>6.35 | 20<br>Tu   | 0226<br>0810<br>1434<br>2022 | 1.24<br>5.44<br>1.43<br>5.70 |
| 6<br>Tu    | 0245<br>0835<br>1503<br>2048 | 0.55<br>6.15<br>0.92<br>6.40 | 21<br>We   | 0257<br>0842<br>1506<br>2054 | 1.22<br>5.45<br>1.44<br>5.68 |
| 7<br>We    | 0332<br>0921<br>1549<br>2133 | 0.60<br>6.12<br>1.02<br>6.32 | 22<br>Th   | 0328<br>0912<br>1537<br>2123 | 1.28<br>5.41<br>1.54<br>5.61 |
| 8<br>Th    | 0418<br>1007<br>1635<br>2218 | 0.79<br>5.98<br>1.24<br>6.11 | 23<br>Fr   | 0357<br>0940<br>1607<br>2152 | 1.41<br>5.34<br>1.70<br>5.52 |
| 9<br>Fr    | 0503<br>1054<br>1720<br>2306 | 1.11<br>5.76<br>1.54<br>5.82 | 24<br>Sa   | 0426<br>1008<br>1636<br>2223 | 1.59<br>5.25<br>1.87<br>5.40 |
| 10<br>Sa ☾ | 0549<br>1142<br>1807<br>2357 | 1.50<br>5.48<br>1.87<br>5.47 | 25<br>Su   | 0454<br>1040<br>1706<br>2259 | 1.78<br>5.15<br>2.05<br>5.24 |
| 11<br>Su   | 0638<br>1235<br>1859         | 1.89<br>5.20<br>2.18         | 26<br>Mo ☾ | 0526<br>1120<br>1745<br>2346 | 1.98<br>5.02<br>2.22<br>5.03 |
| 12<br>Mo   | 0054<br>0732<br>1334<br>2000 | 5.13<br>2.24<br>4.97<br>2.42 | 27<br>Tu   | 0609<br>1213<br>1845         | 2.18<br>4.87<br>2.37         |
| 13<br>Tu   | 0201<br>0838<br>1442<br>2121 | 4.86<br>2.47<br>4.84<br>2.50 | 28<br>We   | 0050<br>0713<br>1325<br>2004 | 4.82<br>2.35<br>4.75<br>2.41 |
| 14<br>We   | 0317<br>1000<br>1551<br>2248 | 4.74<br>2.52<br>4.85<br>2.38 | 29<br>Th   | 0211<br>0836<br>1449<br>2133 | 4.71<br>2.40<br>4.80<br>2.25 |
| 15<br>Th   | 0428<br>1113<br>1654<br>2351 | 4.78<br>2.38<br>4.99<br>2.12 | 30<br>Fr   | 0336<br>1006<br>1609<br>2257 | 4.82<br>2.24<br>5.07<br>1.86 |
|            |                              |                              | 31<br>Sa   | 0451<br>1125<br>1716         | 5.14<br>1.86<br>5.49         |
|            |                              |                              | 1<br>Su    | 0004<br>0554<br>1226<br>1812 | 1.35<br>5.57<br>1.40<br>5.95 |
|            |                              |                              | 2<br>Mo ●  | 0057<br>0648<br>1317<br>1903 | 0.86<br>5.97<br>0.99<br>6.33 |
|            |                              |                              | 3<br>Tu    | 0145<br>0736<br>1403<br>1948 | 0.51<br>6.28<br>0.72<br>6.58 |
|            |                              |                              | 4<br>We    | 0230<br>0820<br>1446<br>2032 | 0.34<br>6.43<br>0.62<br>6.66 |
|            |                              |                              | 5<br>Th    | 0312<br>0902<br>1527<br>2114 | 0.37<br>6.42<br>0.70<br>6.56 |
|            |                              |                              | 6<br>Fr    | 0353<br>0942<br>1608<br>2155 | 0.61<br>6.26<br>0.95<br>6.30 |
|            |                              |                              | 7<br>Sa    | 0433<br>1023<br>1648<br>2236 | 1.00<br>5.97<br>1.32<br>5.92 |
|            |                              |                              | 8<br>Su    | 0512<br>1103<br>1728<br>2320 | 1.48<br>5.60<br>1.76<br>5.47 |
|            |                              |                              | 9<br>Mo ☾  | 0553<br>1148<br>1813         | 1.97<br>5.20<br>2.20         |
|            |                              |                              | 10<br>Tu   | 0011<br>0639<br>1241<br>1909 | 5.00<br>2.43<br>4.83<br>2.57 |
|            |                              |                              | 11<br>We   | 0115<br>0740<br>1352<br>2039 | 4.60<br>2.77<br>4.56<br>2.78 |
|            |                              |                              | 12<br>Th   | 0242<br>0923<br>1521<br>2235 | 4.38<br>2.88<br>4.51<br>2.65 |
|            |                              |                              | 13<br>Fr   | 0412<br>1100<br>1639<br>2340 | 4.45<br>2.67<br>4.70<br>2.30 |
|            |                              |                              | 14<br>Sa   | 0515<br>1154<br>1734         | 4.69<br>2.31<br>5.00         |
|            |                              |                              | 15<br>Su   | 0024<br>0601<br>1234<br>1817 | 1.91<br>4.98<br>1.94<br>5.31 |
|            |                              |                              | 16<br>Mo   | 0059<br>0639<br>1308<br>1854 | 1.55<br>5.26<br>1.60<br>5.58 |
|            |                              |                              | 17<br>Tu ○ | 0130<br>0715<br>1339<br>1928 | 1.27<br>5.48<br>1.34<br>5.77 |
|            |                              |                              | 18<br>We   | 0200<br>0746<br>1411<br>1959 | 1.07<br>5.62<br>1.19<br>5.88 |
|            |                              |                              | 19<br>Th   | 0230<br>0816<br>1441<br>2028 | 1.00<br>5.68<br>1.16<br>5.89 |
|            |                              |                              | 20<br>Fr   | 0257<br>0843<br>1509<br>2055 | 1.03<br>5.67<br>1.24<br>5.85 |
|            |                              |                              | 21<br>Sa   | 0324<br>0909<br>1536<br>2122 | 1.17<br>5.62<br>1.40<br>5.75 |
|            |                              |                              | 22<br>Su   | 0350<br>0935<br>1601<br>2151 | 1.38<br>5.53<br>1.60<br>5.61 |
|            |                              |                              | 23<br>Mo   | 0413<br>1004<br>1627<br>2225 | 1.63<br>5.41<br>1.83<br>5.40 |
|            |                              |                              | 24<br>Tu   | 0441<br>1042<br>1702<br>2309 | 1.90<br>5.23<br>2.08<br>5.11 |

● New Moon      ☾ First Quarter      ○ Full Moon      ☾ Last Quarter

Data computed by Poltips-4 (National Oceanography Centre Innovations Ltd)

# ALDERNEY, BRAYE

Time Zone: UTC

Datum: Chart Datum

Year: 2027

| September |      |      |    |      |      | October |      |      |    |      |      |
|-----------|------|------|----|------|------|---------|------|------|----|------|------|
|           | Time | m    |    | Time | m    |         | Time | m    |    | Time | m    |
| 1         | 0127 | 0.42 | 16 | 0127 | 0.99 | 1       | 0142 | 0.43 | 16 | 0123 | 0.92 |
| We        | 0717 | 6.47 | Th | 0716 | 5.76 | Fr      | 0731 | 6.62 | Sa | 0715 | 5.92 |
|           | 1342 | 0.55 |    | 1342 | 1.03 |         | 1357 | 0.48 |    | 1343 | 0.91 |
|           | 1930 | 6.72 |    | 1930 | 5.98 |         | 1947 | 6.64 |    | 1930 | 6.02 |
| 2         | 0207 | 0.27 | 17 | 0157 | 0.88 | 2       | 0219 | 0.54 | 17 | 0155 | 0.92 |
| Th        | 0757 | 6.62 | Fr | 0745 | 5.86 | Sa      | 0808 | 6.55 | Su | 0745 | 5.97 |
|           | 1422 | 0.44 |    | 1412 | 0.97 |         | 1434 | 0.60 |    | 1415 | 0.93 |
|           | 2011 | 6.77 |    | 1959 | 6.02 |         | 2025 | 6.45 |    | 2003 | 5.99 |
| 3         | 0246 | 0.35 | 18 | 0225 | 0.91 | 3       | 0254 | 0.82 | 18 | 0227 | 1.05 |
| Fr        | 0836 | 6.58 | Sa | 0812 | 5.87 | Su      | 0843 | 6.32 | Mo | 0815 | 5.95 |
|           | 1501 | 0.55 |    | 1441 | 1.03 |         | 1509 | 0.90 |    | 1448 | 1.06 |
|           | 2050 | 6.62 |    | 2027 | 5.98 |         | 2101 | 6.12 |    | 2036 | 5.87 |
| 4         | 0324 | 0.63 | 19 | 0252 | 1.05 | 4       | 0326 | 1.23 | 19 | 0259 | 1.29 |
| Sa        | 0912 | 6.38 | Su | 0839 | 5.83 | Mo      | 0917 | 5.98 | Tu | 0848 | 5.84 |
|           | 1538 | 0.84 |    | 1509 | 1.19 |         | 1544 | 1.31 |    | 1523 | 1.29 |
|           | 2127 | 6.30 |    | 2055 | 5.87 |         | 2137 | 5.68 |    | 2112 | 5.67 |
| 5         | 0359 | 1.06 | 20 | 0318 | 1.29 | 5       | 0357 | 1.69 | 20 | 0333 | 1.61 |
| Su        | 0948 | 6.04 | Mo | 0906 | 5.73 | Tu      | 0951 | 5.57 | We | 0924 | 5.67 |
|           | 1614 | 1.26 |    | 1536 | 1.42 |         | 1619 | 1.78 |    | 1602 | 1.58 |
|           | 2206 | 5.86 |    | 2126 | 5.68 |         | 2214 | 5.21 |    | 2153 | 5.39 |
| 6         | 0433 | 1.57 | 21 | 0344 | 1.59 | 6       | 0430 | 2.17 | 21 | 0415 | 1.98 |
| Mo        | 1024 | 5.62 | Tu | 0938 | 5.57 | We      | 1027 | 5.14 | Th | 1007 | 5.42 |
|           | 1650 | 1.75 |    | 1604 | 1.69 |         | 1659 | 2.25 |    | 1652 | 1.90 |
|           | 2245 | 5.35 |    | 2203 | 5.42 |         | 2257 | 4.74 |    | 2245 | 5.06 |
| 7         | 0507 | 2.09 | 22 | 0415 | 1.94 | 7       | 0509 | 2.60 | 22 | 0514 | 2.35 |
| Tu        | 1103 | 5.16 | We | 1017 | 5.33 | Th      | 1111 | 4.71 | Fr | 1103 | 5.13 |
| ☾         | 1730 | 2.24 |    | 1644 | 2.01 | ☾       | 1754 | 2.66 | ☾  | 1800 | 2.18 |
|           | 2330 | 4.84 |    | 2249 | 5.08 |         | 2354 | 4.33 |    | 2354 | 4.77 |
| 8         | 0548 | 2.57 | 23 | 0501 | 2.32 | 8       | 0610 | 2.95 | 23 | 0635 | 2.60 |
| We        | 1151 | 4.72 | Th | 1109 | 5.03 | Fr      | 1220 | 4.36 | Sa | 1219 | 4.89 |
|           | 1824 | 2.68 | ☾  | 1751 | 2.32 |         | 1922 | 2.90 |    | 1925 | 2.30 |
|           |      |      |    | 2355 | 4.71 |         |      |      |    |      |      |
| 9         | 0032 | 4.39 | 24 | 0626 | 2.65 | 9       | 0127 | 4.10 | 24 | 0127 | 4.67 |
| Th        | 0648 | 2.94 | Fr | 1227 | 4.75 | Sa      | 0753 | 3.09 | Su | 0804 | 2.60 |
|           | 1303 | 4.37 |    | 1930 | 2.47 |         | 1406 | 4.24 |    | 1351 | 4.87 |
|           | 2000 | 2.93 |    |      |      |         | 2111 | 2.82 |    | 2054 | 2.16 |
| 10        | 0209 | 4.15 | 25 | 0133 | 4.53 | 10      | 0309 | 4.20 | 25 | 0259 | 4.90 |
| Fr        | 0842 | 3.08 | Sa | 0815 | 2.71 | Su      | 0942 | 2.88 | Mo | 0929 | 2.31 |
|           | 1451 | 4.29 |    | 1407 | 4.72 |         | 1537 | 4.45 |    | 1516 | 5.14 |
|           | 2212 | 2.79 |    | 2113 | 2.29 |         | 2225 | 2.48 |    | 2210 | 1.82 |
| 11        | 0353 | 4.27 | 26 | 0317 | 4.75 | 11      | 0416 | 4.52 | 26 | 0409 | 5.31 |
| Sa        | 1037 | 2.81 | Su | 0952 | 2.39 | Mo      | 1046 | 2.47 | Tu | 1037 | 1.87 |
|           | 1620 | 4.54 |    | 1539 | 5.06 |         | 1633 | 4.81 |    | 1624 | 5.54 |
|           | 2316 | 2.39 |    | 2236 | 1.82 |         | 2310 | 2.07 |    | 2309 | 1.42 |
| 12        | 0455 | 4.59 | 27 | 0433 | 5.24 | 12      | 0500 | 4.90 | 27 | 0502 | 5.74 |
| Su        | 1130 | 2.38 | Mo | 1102 | 1.85 | Tu      | 1127 | 2.02 | We | 1130 | 1.41 |
|           | 1712 | 4.91 |    | 1647 | 5.57 |         | 1715 | 5.18 |    | 1717 | 5.92 |
|           | 2355 | 1.96 |    | 2334 | 1.28 |         | 2346 | 1.66 |    | 2357 | 1.08 |
| 13        | 0537 | 4.96 | 28 | 0527 | 5.77 | 13      | 0537 | 5.26 | 28 | 0547 | 6.09 |
| Mo        | 1207 | 1.94 | Tu | 1154 | 1.29 | We      | 1203 | 1.60 | Th | 1216 | 1.03 |
|           | 1752 | 5.28 |    | 1740 | 6.07 |         | 1751 | 5.52 |    | 1803 | 6.20 |
| 14        | 0027 | 1.56 | 29 | 0021 | 0.82 | 14      | 0019 | 1.31 | 29 | 0039 | 0.86 |
| Tu        | 0613 | 5.30 | We | 0612 | 6.22 | Th      | 0611 | 5.56 | Fr | 0627 | 6.32 |
|           | 1239 | 1.54 |    | 1239 | 0.84 |         | 1237 | 1.26 | ●  | 1257 | 0.80 |
|           | 1827 | 5.60 |    | 1826 | 6.44 |         | 1826 | 5.78 |    | 1845 | 6.33 |
| 15        | 0057 | 1.22 | 30 | 0103 | 0.53 | 15      | 0051 | 1.05 | 30 | 0118 | 0.80 |
| We        | 0645 | 5.57 | Th | 0653 | 6.51 | Fr      | 0643 | 5.79 | Sa | 0706 | 6.40 |
| ○         | 1311 | 1.23 | ●  | 1319 | 0.56 | ○       | 1310 | 1.02 |    | 1336 | 0.73 |
|           | 1859 | 5.84 |    | 1908 | 6.64 |         | 1859 | 5.95 |    | 1925 | 6.30 |
|           |      |      |    |      |      |         |      |      | 31 | 0154 | 0.89 |
|           |      |      |    |      |      |         |      |      | Su | 0742 | 6.33 |
|           |      |      |    |      |      |         |      |      |    | 1414 | 0.82 |
|           |      |      |    |      |      |         |      |      |    | 2003 | 6.13 |

● New Moon ☾ First Quarter ○ Full Moon ☾ Last Quarter

Data computed by Poltips-4 (National Oceanography Centre Innovations Ltd)

# ALDERNEY, BRAYE

**Time Zone: UTC**

**Datum: Chart Datum**

**Year: 2027**

| November |      |      |          | December |      |          |      |      |          |      |      |
|----------|------|------|----------|----------|------|----------|------|------|----------|------|------|
|          | Time | m    |          | Time     | m    |          | Time | m    |          |      |      |
| 1<br>Mo  | 0229 | 1.10 | 16<br>Tu | 0212     | 1.09 | 1<br>We  | 0248 | 1.51 | 16<br>Th | 0249 | 1.08 |
|          | 0818 | 6.14 |          | 0800     | 6.02 |          | 0838 | 5.77 |          | 0833 | 6.20 |
|          | 1450 | 1.06 |          | 1439     | 0.94 |          | 1516 | 1.39 |          | 1517 | 0.78 |
|          | 2040 | 5.85 |          | 2024     | 5.86 |          | 2103 | 5.41 |          | 2104 | 5.94 |
| 2<br>Tu  | 0301 | 1.41 | 17<br>We | 0252     | 1.27 | 2<br>Th  | 0322 | 1.73 | 17<br>Fr | 0335 | 1.21 |
|          | 0853 | 5.86 |          | 0838     | 5.97 |          | 0913 | 5.55 |          | 0916 | 6.14 |
|          | 1525 | 1.39 |          | 1521     | 1.09 |          | 1552 | 1.63 |          | 1603 | 0.93 |
|          | 2116 | 5.49 |          | 2106     | 5.71 |          | 2139 | 5.17 |          | 2151 | 5.81 |
| 3<br>We  | 0334 | 1.78 | 18<br>Th | 0336     | 1.52 | 3<br>Fr  | 0357 | 1.97 | 18<br>Sa | 0421 | 1.42 |
|          | 0927 | 5.52 |          | 0919     | 5.83 |          | 0949 | 5.31 |          | 1003 | 5.99 |
|          | 1602 | 1.77 |          | 1606     | 1.33 |          | 1630 | 1.89 |          | 1651 | 1.19 |
|          | 2154 | 5.12 |          | 2153     | 5.50 |          | 2215 | 4.93 |          | 2239 | 5.63 |
| 4<br>Th  | 0408 | 2.15 | 19<br>Fr | 0425     | 1.82 | 4<br>Sa  | 0435 | 2.22 | 19<br>Su | 0510 | 1.67 |
|          | 1003 | 5.17 |          | 1006     | 5.63 |          | 1027 | 5.07 |          | 1052 | 5.76 |
|          | 1643 | 2.15 |          | 1659     | 1.60 |          | 1710 | 2.14 |          | 1741 | 1.50 |
|          | 2234 | 4.75 |          | 2246     | 5.25 |          | 2256 | 4.72 |          | 2333 | 5.41 |
| 5<br>Fr  | 0448 | 2.49 | 20<br>Sa | 0521     | 2.10 | 5<br>Su  | 0518 | 2.44 | 20<br>Mo | 0603 | 1.94 |
|          | 1046 | 4.82 |          | 1101     | 5.39 |          | 1111 | 4.84 |          | 1147 | 5.49 |
|          | 1734 | 2.47 |          | 1758     | 1.86 |          | 1756 | 2.33 |          | 1836 | 1.81 |
|          | 2325 | 4.44 |          | 2351     | 5.03 |          | 2344 | 4.54 |          |      |      |
| 6<br>Sa  | 0545 | 2.77 | 21<br>Su | 0626     | 2.31 | 6<br>Mo  | 0611 | 2.61 | 21<br>Tu | 0033 | 5.20 |
|          | 1144 | 4.53 |          | 1208     | 5.17 |          | 1206 | 4.66 |          | 0701 | 2.16 |
|          | 1839 | 2.68 |          | 1906     | 2.03 |          | 1848 | 2.45 |          | 1250 | 5.23 |
|          |      |      |          |          |      |          |      |      |          | 1937 | 2.07 |
| 7<br>Su  | 0036 | 4.24 | 22<br>Mo | 0106     | 4.94 | 7<br>Tu  | 0045 | 4.44 | 22<br>We | 0139 | 5.07 |
|          | 0702 | 2.92 |          | 0738     | 2.38 |          | 0713 | 2.68 |          | 0807 | 2.30 |
|          | 1306 | 4.37 |          | 1324     | 5.08 |          | 1313 | 4.56 |          | 1402 | 5.06 |
|          | 1954 | 2.70 |          | 2020     | 2.07 |          | 1948 | 2.47 |          | 2048 | 2.21 |
| 8<br>Mo  | 0200 | 4.24 | 23<br>Tu | 0224     | 5.02 | 8<br>We  | 0154 | 4.45 | 23<br>Th | 0250 | 5.05 |
|          | 0825 | 2.85 |          | 0853     | 2.27 |          | 0821 | 2.62 |          | 0925 | 2.28 |
|          | 1430 | 4.43 |          | 1443     | 5.15 |          | 1423 | 4.59 |          | 1518 | 5.02 |
|          | 2106 | 2.54 |          | 2134     | 1.95 |          | 2051 | 2.37 |          | 2206 | 2.19 |
| 9<br>Tu  | 0313 | 4.44 | 24<br>We | 0334     | 5.24 | 9<br>Th  | 0300 | 4.59 | 24<br>Fr | 0357 | 5.15 |
|          | 0938 | 2.58 |          | 1004     | 2.02 |          | 0930 | 2.42 |          | 1042 | 2.11 |
|          | 1536 | 4.67 |          | 1553     | 5.35 |          | 1528 | 4.75 |          | 1628 | 5.11 |
|          | 2206 | 2.23 |          | 2239     | 1.74 |          | 2153 | 2.16 |          | 2313 | 2.05 |
| 10<br>We | 0408 | 4.75 | 25<br>Th | 0431     | 5.52 | 10<br>Fr | 0400 | 4.85 | 25<br>Sa | 0456 | 5.32 |
|          | 1035 | 2.21 |          | 1105     | 1.70 |          | 1032 | 2.10 |          | 1145 | 1.84 |
|          | 1627 | 4.98 |          | 1651     | 5.58 |          | 1625 | 5.00 |          | 1726 | 5.26 |
|          | 2254 | 1.88 |          | 2333     | 1.52 |          | 2251 | 1.89 |          |      |      |
| 11<br>Th | 0453 | 5.09 | 26<br>Fr | 0520     | 5.77 | 11<br>Sa | 0453 | 5.16 | 26<br>Su | 0006 | 1.85 |
|          | 1121 | 1.81 |          | 1157     | 1.40 |          | 1127 | 1.73 |          | 0547 | 5.50 |
|          | 1710 | 5.30 |          | 1742     | 5.77 |          | 1717 | 5.28 |          | 1235 | 1.58 |
|          | 2336 | 1.55 |          |          |      |          | 2343 | 1.59 |          | 1815 | 5.41 |
| 12<br>Fr | 0533 | 5.41 | 27<br>Sa | 0019     | 1.35 | 12<br>Su | 0540 | 5.48 | 27<br>Mo | 0051 | 1.67 |
|          | 1201 | 1.44 |          | 0604     | 5.95 |          | 1216 | 1.36 |          | 0632 | 5.66 |
|          | 1751 | 5.57 |          | 1242     | 1.19 |          | 1805 | 5.55 |          | 1318 | 1.37 |
|          |      |      |          | 1827     | 5.87 |          |      |      |          | 1859 | 5.51 |
| 13<br>Sa | 0015 | 1.27 | 28<br>Su | 0100     | 1.26 | 13<br>Mo | 0032 | 1.33 | 28<br>Tu | 0130 | 1.53 |
|          | 0610 | 5.68 |          | 0645     | 6.04 |          | 0624 | 5.77 |          | 0712 | 5.77 |
|          | 1241 | 1.15 |          | 1324     | 1.08 |          | 1303 | 1.05 |          | 1357 | 1.24 |
|          | 1829 | 5.78 |          | 1909     | 5.87 |          | 1851 | 5.77 |          | 1939 | 5.56 |
| 14<br>Su | 0054 | 1.09 | 29<br>Mo | 0138     | 1.26 | 14<br>Tu | 0118 | 1.15 | 29<br>We | 0205 | 1.45 |
|          | 0647 | 5.87 |          | 0724     | 6.03 |          | 0708 | 6.00 |          | 0751 | 5.81 |
|          | 1319 | 0.96 |          | 1403     | 1.08 |          | 1348 | 0.83 |          | 1432 | 1.20 |
|          | 1907 | 5.90 |          | 1948     | 5.79 |          | 1935 | 5.92 |          | 2015 | 5.55 |
| 15<br>Mo | 0133 | 1.03 | 30<br>Tu | 0214     | 1.35 | 15<br>We | 0204 | 1.06 | 30<br>Th | 0239 | 1.45 |
|          | 0723 | 5.99 |          | 0801     | 5.93 |          | 0750 | 6.15 |          | 0827 | 5.78 |
|          | 1358 | 0.89 |          | 1439     | 1.20 |          | 1433 | 0.74 |          | 1505 | 1.25 |
|          | 1945 | 5.93 |          | 2026     | 5.62 |          | 2020 | 5.97 |          | 2050 | 5.48 |
|          |      |      |          |          |      |          |      |      |          |      |      |
|          |      |      |          |          |      |          |      |      | 31<br>Fr | 0311 | 1.52 |
|          |      |      |          |          |      |          |      |      |          | 0900 | 5.69 |
|          |      |      |          |          |      |          |      |      |          | 1537 | 1.37 |
|          |      |      |          |          |      |          |      |      |          | 2122 | 5.36 |

 New Moon
  First Quarter
  Full Moon
  Last Quarter

Data computed by Poltips-4 (National Oceanography Centre Innovations Ltd)