

| Language           | Satellit     | Frequency | Polarisation | Band | Channel | Time/UTC    | Weekday  | Valid from - to     |
|--------------------|--------------|-----------|--------------|------|---------|-------------|----------|---------------------|
| AMHARIC            | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 1600 - 1700 | daily    | 27.03.22 - 29.10.22 |
| AMHARIC            | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 1600 - 1700 | daily    | 27.03.22 - 29.10.22 |
| AMHARIC            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 1600 - 1700 | daily    | 27.03.22 - 29.10.22 |
| AMHARIC            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 1600 - 1700 | daily    | 27.03.22 - 29.10.22 |
| ARABIC             | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 1100 - 1200 | Thursday | 27.03.22 - 29.10.22 |
| ARABIC             | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW05    | 1100 - 1200 | Thursday | 27.03.22 - 29.10.22 |
| ARABIC             | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 1100 - 1200 | Thursday | 27.03.22 - 29.10.22 |
| ARABIC             | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW05    | 1100 - 1200 | Thursday | 27.03.22 - 29.10.22 |
| ARABIC (Football)  | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW05    | 1625 - 1830 | Saturday | 02.04.22 - 07.05.22 |
| ARABIC (Football)  | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW05    | 1325 - 1530 | Saturday | 14.05.22 - 14.05.22 |
| ARABIC (Football)  | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW05    | 1625 - 1830 | Saturday | 06.08.22 - 17.09.22 |
| ARABIC (Football)  | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW05    | 1625 - 1830 | Saturday | 01.10.22 - 29.10.22 |
| ARABIC (Football)  | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW05    | 1625 - 1830 | Saturday | 02.04.22 - 14.05.22 |
| ARABIC (Football)  | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW05    | 1325 - 1530 | Saturday | 14.05.22 - 14.05.22 |
| ARABIC (Football)  | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW05    | 1625 - 1830 | Saturday | 06.08.22 - 17.09.22 |
| ARABIC (Football)  | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW05    | 1625 - 1830 | Saturday | 01.10.22 - 29.10.22 |
| DARI               | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW05    | 1400 - 1430 | daily    | 27.03.22 - 15.09.22 |
| PASHTO             | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW05    | 1430 - 1500 | daily    | 27.03.22 - 15.09.22 |
| DARI               | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW05    | 1400 - 1430 | daily    | 27.03.22 - 15.09.22 |
| PASHTO             | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW05    | 1430 - 1500 | daily    | 27.03.22 - 15.09.22 |
| DARI               | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW-FM01 | 1400 - 1430 | daily    | 27.03.22 - 15.09.22 |
| PASHTO             | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW-FM01 | 1430 - 1500 | daily    | 27.03.22 - 15.09.22 |
| ENGLISH            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW09    | 1600 - 1700 | daily    | 27.03.22 - 29.10.22 |
| ENGLISH            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW09    | 1600 - 1700 | daily    | 27.03.22 - 29.10.22 |
| ENGLISH (Football) | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW09    | 1325 - 1530 | Saturday | 02.04.22 - 14.05.22 |
| ENGLISH (Football) | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW09    | 1325 - 1530 | Saturday | 06.08.22 - 17.09.22 |
| ENGLISH (Football) | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW09    | 1325 - 1530 | Saturday | 01.10.22 - 29.10.22 |
| ENGLISH (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW09    | 1325 - 1530 | Saturday | 02.04.22 - 14.05.22 |
| ENGLISH (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW09    | 1325 - 1530 | Saturday | 06.08.22 - 17.09.22 |
| ENGLISH (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW09    | 1325 - 1530 | Saturday | 01.10.22 - 29.10.22 |
| FRENCH             | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 0700 - 0730 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 1700 - 1800 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 0700 - 0730 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 1700 - 1800 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 0700 - 0730 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 1700 - 1800 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 0700 - 0730 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 1700 - 1800 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM04 | 0700 - 0730 | daily    | 27.03.22 - 29.10.22 |
| FRENCH             | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM04 | 1700 - 1800 | daily    | 27.03.22 - 29.10.22 |
| FRENCH (Football)  | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM04 | 1325 - 1530 | Saturday | 02.04.22 - 14.05.22 |
| FRENCH (Football)  | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM04 | 1325 - 1530 | Saturday | 06.08.22 - 17.09.22 |
| FRENCH (Football)  | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM04 | 1325 - 1530 | Saturday | 01.10.22 - 29.10.22 |

| Language         | Satellit     | Frequency | Polarisation | Band | Channel | Time/UTC    | Weekday  | Valid from - to     |
|------------------|--------------|-----------|--------------|------|---------|-------------|----------|---------------------|
| GREEK            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW09    | 0030 - 0040 | daily    | 27.03.22 - 29.10.22 |
| GREEK            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW09    | 1100 - 1110 | daily    | 27.03.22 - 29.10.22 |
| GREEK            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW09    | 0030 - 0040 | daily    | 27.03.22 - 29.10.22 |
| GREEK            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW09    | 1100 - 1110 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 0630 - 0700 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 1300 - 1400 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 1800 - 1900 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 0630 - 0700 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 1300 - 1400 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 1800 - 1900 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 0630 - 0700 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 1300 - 1400 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 1800 - 1900 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 0630 - 0700 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1300 - 1400 | Sun-Fri  | 27.03.22 - 13.05.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1300 - 1325 | Saturday | 02.04.22 - 14.05.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1300 - 1400 | daily    | 15.05.22 - 05.08.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1300 - 1325 | Saturday | 06.08.22 - 17.09.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1300 - 1400 | Sun-Fri  | 07.08.22 - 16.09.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1300 - 1400 | daily    | 18.09.22 - 30.09.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1300 - 1325 | Saturday | 01.10.22 - 29.10.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1300 - 1400 | Sun-Fri  | 02.10.22 - 28.10.22 |
| HAUSA            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1800 - 1900 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 0630 - 0700 | daily    | 27.03.22 - 29.10.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1300 - 1400 | Sun-Fri  | 27.03.22 - 13.05.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1300 - 1325 | Saturday | 02.04.22 - 14.05.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1300 - 1400 | daily    | 15.05.22 - 05.08.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1300 - 1325 | Saturday | 06.08.22 - 17.09.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1300 - 1400 | Sun-Fri  | 07.08.22 - 16.09.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1300 - 1400 | daily    | 18.09.22 - 30.09.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1300 - 1325 | Saturday | 01.10.22 - 29.10.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1300 - 1400 | Sun-Fri  | 02.10.22 - 28.10.22 |
| HAUSA            | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1800 - 1900 | daily    | 27.03.22 - 29.10.22 |
| HAUSA (Football) | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1325 - 1530 | Saturday | 02.04.22 - 14.05.22 |
| HAUSA (Football) | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1325 - 1530 | Saturday | 06.08.22 - 17.09.22 |
| HAUSA (Football) | HOTBIRD 13B  | 11727 MHz | Vertical     | Ku   | DW-FM02 | 1325 - 1530 | Saturday | 01.10.22 - 29.10.22 |
| HAUSA (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1325 - 1530 | Saturday | 02.04.22 - 14.05.22 |
| HAUSA (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1325 - 1530 | Saturday | 06.08.22 - 17.09.22 |
| HAUSA (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM02 | 1325 - 1530 | Saturday | 01.10.22 - 29.10.22 |

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|-----------------------|--------------|-----------|--------------|------|---------|-------------|----------|---------------------|
| PORTUGUESE            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 0530 - 0550 | Mon-Fri  | 27.03.22 - 29.10.22 |
| PORTUGUESE            | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 1930 - 1950 | Mon-Fri  | 27.03.22 - 29.10.22 |
| PORTUGUESE            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 0530 - 0550 | Mon-Fri  | 27.03.22 - 29.10.22 |
| PORTUGUESE            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 1930 - 1950 | Mon-Fri  | 27.03.22 - 29.10.22 |
| PORTUGUESE            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM05 | 0530 - 0550 | Mon-Fri  | 27.03.22 - 29.10.22 |
| PORTUGUESE            | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM05 | 1930 - 1950 | Mon-Fri  | 27.03.22 - 29.10.22 |
| PORTUGUESE (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM05 | 1620 - 1830 | Saturday | 02.04.22 - 14.05.22 |
| PORTUGUESE (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM05 | 1320 - 1530 | Saturday | 14.05.22 - 14.05.22 |
| PORTUGUESE (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM05 | 1620 - 1830 | Saturday | 06.08.22 - 17.09.22 |
| PORTUGUESE (Football) | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM05 | 1620 - 1830 | Saturday | 01.10.22 - 29.10.22 |
| SWAHILI               | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 0300 - 0400 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 1000 - 1100 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | BADR 4       | 12111 MHz | Horizontal   | Ku   | DW A2   | 1500 - 1600 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 0300 - 0400 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 1000 - 1100 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | Eutelsat 8WB | 11137 MHz | Horizontal   | Ku   | DW A2   | 1500 - 1600 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 0300 - 0400 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 1000 - 1100 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 1100 - 1200 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | Hotbird 13B  | 11727 MHz | Vertical     | Ku   | DW08    | 1500 - 1600 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 0300 - 0400 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 1000 - 1100 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 1100 - 1200 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW08    | 1500 - 1600 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 0300 - 0400 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1000 - 1100 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1100 - 1200 | daily    | 27.03.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1500 - 1600 | Sun-Fri  | 27.03.22 - 13.05.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1530 - 1600 | Saturday | 02.04.22 - 14.05.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1500 - 1600 | daily    | 15.05.22 - 05.08.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1530 - 1600 | Saturday | 06.08.22 - 17.09.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1500 - 1600 | Sun-Fri  | 07.08.22 - 16.09.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1500 - 1600 | daily    | 18.09.22 - 30.09.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1530 - 1600 | Saturday | 01.10.22 - 29.10.22 |
| SWAHILI               | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1500 - 1600 | Sun-Fri  | 02.10.22 - 28.10.22 |
| SWAHILI (Football)    | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1325 - 1530 | Saturday | 02.04.22 - 14.05.22 |
| SWAHILI (Football)    | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1325 - 1530 | Saturday | 06.08.22 - 17.09.22 |
| SWAHILI (Football)    | SES-5        | 12034 MHz | Horizontal   | Ku   | DW-FM03 | 1325 - 1530 | Saturday | 01.10.22 - 29.10.22 |