

Vacant spectrum

The table below provides an overview of unassigned spectrum. It is possible to apply for spectrum licenses for the use of these frequencies.

The intention is to make it easier for interested parties to start an application process, enhance the utilisation of spectrum and to make it easier to forecast developments in the market for spectrum licenses as well as in markets where players make use of spectrum.

Applications for spectrum licenses can be submitted to the Norwegian Communications Authority (Nkom).

If you are not interested in applying for a spectrum license for some of the vacant spectrum you can alternatively

- make contact with spectrum licensees and try to lease or buy rights to use frequencies
- submit an application to the Nkom for a more limited transmitter license in other spectrum bands
- use frequencies which are not subject to individual licensing (license exempt spectrum).

The Norwegian Communications Authority tries to keep this overview up to date and welcomes your feedback if you discover that something is wrong or incomplete. The information provided does not give any rights or obligations to anyone. *No liability whatsoever is accepted for any loss or damage of any kind resulting from any defect or inaccuracy in the information.*

The overview will be supplemented with links to additional relevant information.

Frequencies	Geographical area	Usage restrictions	Status
870,5 – 876,0 MHz	Norway, land territory	Flexible	Awaiting international coordination
915,5 – 921,0 MHz	Norway, land territory	Flexible	Awaiting international coordination
1452 – 1479 MHz	Norway, land territory	Not decided	International harmonization work ongoing in WRC
1479 – 1492 MHz	Norway, land territory	Not decided	International harmonization work ongoing in WRC
1710-1725 MHz	Norway, land territory	Not decided	Awaiting applications
1795-1805 MHz	Norway, land territory	Not decided	Awaiting applications
1805-1820 MHz	Norway, land territory	Not decided	Awaiting applications
1905 – 1920 MHz	Norway, land territory	Not decided	Awaiting applications
1980 – 2010 MHz	Norway, land territory	Not decided	Awaiting applications
2170 – 2200 MHz	Norway, land territory	Not decided	Awaiting applications
3434,5 – 3438 MHz	Region 2	Flexible	Awaiting applications
3494 – 3500 MHz	Region 1 og 2	Flexible	Awaiting applications
3534,5 – 3538 MHz	Region 2	Flexible	Awaiting applications
3594 – 3600 MHz	Region 1 og 2	Flexible	Awaiting applications
3600 – 3800 MHz	Norway, land territory	Flexible	Frequency licenses will be assigned in accordance with terms in Commission Decision 2014/276/EU
3800 – 4200 MHz	Norway, land territory	Flexible	International harmonization ongoing
22512 – 22519 MHz	Norway, land territory	Flexible	Awaiting applications
23520 – 23527 MHz	Norway, land territory	Flexible	Awaiting applications
24591 – 24675 MHz	Regions	Flexible	Awaiting applications
25599 – 25683 MHz	Regions	Flexible	Awaiting applications
28276,5 – 28332,5 MHz	Norway, land territory	Flexible	Awaiting applications
29284,5 – 29340,5 MHz	Norway, land territory	Flexible	Awaiting applications

32543 – 32571 MHz	Norway, land territory	Flexible	Awaiting applications
33355 – 33383 MHz	Norway, land territory	Flexible	Awaiting applications
40500 – 43500 MHz	Norway, land territory	Flexible	Awaiting applications
48500 – 50200 MHz	Norway, land territory	Flexible	Awaiting applications
51400 – 52600 MHz	Norway, land territory	Flexible	Awaiting applications
55780 – 57000 MHz	Norway, land territory	Flexible	Awaiting applications