

## Land mobile licences

### Who does this licence apply to?

- Persons or other legal entities that own and operate land based radio transmitting equipment for communication between mobiles and/or portable sets either direct or through a radio repeater station.

### What are land mobile services?

Licensing of radio transmitting equipment in the land mobile service covers a wide range of equipment, frequency use and power. In comparison to the Citizen Radio Service, Land Mobile services use higher power and are used in a two frequency mode where wide coverage is obtained by transmitting through a hilltop repeater. Where it is desirable for a large group of mobiles to constantly monitor communications as opposed to cellular communications which is "person to person" the land mobile service is a logical choice.

Land mobile licences are often associated with networks or trunking systems where a method of coded access is utilised for group communication, protection from interference and allows greater reuse of the frequency throughout New Zealand.

For mobiles operating outside the coverage of a repeater or in isolated areas, simplex service (single frequency) may be chosen by switching channels.

### Applying for a land mobile licence

You can apply for a repeater or simplex licence [online](#) or by sending us a completed [Radio 2L application form \[179 kB PDF\]](#). For applicable fees refer to the [fees schedule](#).

Note: You will need to have [Adobe Acrobat Reader](#) installed to view and print this form.