

RADIO SPECTRUM MANAGEMENT



Supplier requirements

Who is a Supplier?

A person, who imports, distributes, manufacturers, installs or sells, an electrical, electronic or radio product.

What are EMC and radio products?

In New Zealand, electrical and electronic products on sale or in use must comply with Electromagnetic Compatibility (EMC) Standards. Radio products are required to meet radio standards and licence conditions. In both cases, compliance documentation and labelling are required.

- [Electromagnetic Compatibility \(EMC\) Standards](#)
- [Licence conditions](#)
- [Radio standards](#)

Compliance framework

A regulatory compliance framework for EMC and radio products carefully balances the need to minimise business compliance costs with the need to effectively protect the radio spectrum resource.

RSM achieves this by:

- Promoting the development and adoption of international standards
- Promoting [mutual recognition](#) in mandatory compliance with other administrations
- Encouraging suppliers of electrical, electronic and radio products to comply with standards by providing information
- Conducting audits of products and compliance folders to ensure suppliers meet compliance requirements
- Conformity assessment (accreditation of test facilities)

RSM is authorised under the;

[Radiocommunications Act 1989](#)

[Radiocommunications Regulations 2001](#)

- [Radiocommunications Gazette Notices](#)
- [Standards](#); and
- [Codes of Practice](#)

Non-compliance can result in the issue of;

- Warning Notices
- Infringement Offence Notices (\$250-\$1700)
- Prosecution (\$30000-\$200000)

From 1 March 2013, two new [compliance labels \(RCM and R-NZ\)](#) were introduced. The RCM consolidated the three previous marks (C –tick, RCM and A – tick (Australia)). The R-NZ is a New Zealand only radio label for radio products not harmonised with Australia. For suppliers that existed before 1 March 2013 a transition arrangement is in place.

Interactive guides

A number of guides are available to assist suppliers in determining compliance and identifying requirements;

- [Interactive step by step guide for electrical or electronic products](#)
- [Interactive step by step guide for radio products](#)
- [How to comply, step by step guide](#)
- [A summary of Compliance requirements for electrical electronic and radio products](#)
- [Frequently asked questions](#)

[How to ensure your products comply](#)

A step by step guide for suppliers to ensure that their products comply. This is a guide only and all suppliers should seek independent advice from laboratories and or legal specialists.

[Read more about How to ensure your products comply](#)

[Compliance standards for EMC & Radio](#)

An overview of compliance requirements, standards, Codes of Practice and Mutual Recognition Agreements, and an explanation as to why they are needed.

[Read more about Compliance standards for EMC & Radio](#)

[Product labelling](#)

The use of the RCM mark and R-NZ label and how each is utilised depending on the level of product conformity. Under the new labelling arrangements, the three previous compliance marks (C-Tick, RCM and A-Tick) have been consolidated into the single 'RCM' compliance mark.

[Read more about Product labelling](#)

[Product documentation](#)

Provides an outline to suppliers of what documentation they must hold for each product they are supplying to the New Zealand market.

[Read more about Product documentation](#)

[Supplier audits](#)

Under the provisions of the Radiocommunications Regulations 2001, Regulation 34, Radio Spectrum Management may audit anyone who sells, manufactures,

distributes, uses or installs electrical, electronic or radio products in New Zealand.

[Read more about Supplier audits](#)

[New labelling transition FAQs](#)

To provide a guide on the transition to and use of the RCM and R-NZ marks through a list of frequently asked questions and their answers.

[Read more about New labelling transition FAQs](#)