COMPLIANCE UPDATE

Monthly Newsletter

ICM

Global Compliance News

TDRA

UAE
Modifications to Low Power Radio Arrangements

The UAE IT and Communications regulator 'TDRA' has recently published a draft proposal 'TDRA Regulations– Ultra Wide Band and Short Range Devices v4.0' updating the technical specification for Short Range Devices (TS SRD). There are a number of modifications but some of the key changes are:

Authorised Frequency Bands / Frequencies	Maximum Field Strength / RF Output Power	Application Types	Recommended Measurement Methods
13.553 MHz – 13.567 MHz	42 dBµA/m at 10m or 10 mW e.r.p	Non-specific short range devices	EN 300 330
169.4 MHz - 169.475 MHz	500 mW e.r.p	Non-specific short range devices	EN 300 220-2
434.04- 434.79 MHz	25 mW e.r.p	Non-specific short range devices	EN 300 220-2
863-865 MHz	25 mW e.r.p	Non-specific short range devices	EN 300 220-2
24.05-24.25 GHz	100 mW e.i.r.p	Non-specific short range devices	EN 300 440

The final date for comments-feedback is the 7th July. ICM will issue a further update on the changes once they come into force.

South Africa
Govt Gazette Issued - Updates for 6GHz SRD

The South African Communications regulator 'ICASA' has just released Govt Gazette 48643 with updates to its requirements for low power radio devices.

Two of the key changes in the Gazette are spectrum is now allocated for Wireless Access System/Radio Local Area Network (WAS & RLAN) in the 5925-6425MHz band, with a limit of 23 dBm e.i.r.p. Low Power Indoor (LPI) use Only, Outdoor use not allowed. 14 dBm e.i.r.p. Compliance to the EN303 687 standard is required.

The gazette also announces a new band from 122 to 246 GHz for Non-Specific Short-range Applications. Compliance to the EN305 550 standard is required.

Australia – Changes to DoC

The ACMA has approved a new supplier's declaration of conformity, now replacing the previous DoC.
When making the supplier's declaration of conformity, it must be in the form approved by the ACMA. Alternatively, the supplier may also create their own declaration of conformity that includes all the information required by the new DoC form.
This also serves as a sample declaration of conformity form made by the ACMA under the Telecommunications (Labelling Notice for Customer Equipment and Customer Cabling) Instrument 2015.

Argentina
Label Requirements Update

The Argentinian communications regulator Ente Nacional de Comunicaciones (ENACOM), updated the requirements for product labels, the update provides options for the placement of the compliance label. The updated rules are as follows:

- If marking cannot be placed directly on product due to construction, size, or packaging, it must be printed in the user manual, quick start guide, and/or corresponding packaging.
- If the approved device is installed inside a vehicle and its regulatory identification is not visible, marking must be printed in manuals and documents accompanying the vehicle or be published on the official website of the vehicle's manufacturer or importer.
- If e-labelling, instructions for e-label access must be readily available in the user manual, quick start guide (or other documents accompanying the device), on the packaging, and/or on the official website of the device's manufacturer.

Korea – Revised Testing Regulation

The Korean National Radio Research Agency (RRA) published Notice 2023-6 revising the "Announcement on Conformity Assessment of Broadcasting and Communications Equipment", effective immediately. Two of the keys revisions include:

- A Permissive Change may now be submitted when new wireless functions are added to an approved product. Previously, this change would have instead required a new application for a new certificate.

- The label's Manufacturing Date Format (Year.Month.Date) may be expressed in various ways, whether on the label, packaging, or in accompanying documents.

Spotlight on Certification
India BIS Product Certification Scheme

The Indian BIS Product Certification Scheme is one of the largest in the world, with over 26500 licensees covering more than 900 products. BIS Certification allows licensees to use the popular ISI mark on their product, allowing the import of equipment into India. As per Government notification, 90 products are mandatorily required to have BIS certification. BIS also operates Foreign Manufacturers Certification Scheme under which overseas manufacturers can be granted a licence to use the BIS Standard Mark. At present, over 350 licenses have been granted for over 50 Indian Standards in 40 different countries.

In India, the Government provides BIS Certification for products under different types of schemes as follows:

Normal Procedure for Domestic Manufacturers – The applicant is required to submit the BIS Certification application with required documents and requisite fee. After submitting the application, a preliminary factory evaluation is carried out by a BIS officer. Then samples are tested in the factory and also drawn for independent testing. BIS certification is provided if the sample is acceptable. In this method, BIS Certification is expected to be granted within 4 months of submission of application.

Procedure for Foreign Manufacturers – For manufacturers based outside of India, the applicant is required to submit a test sample to an Indian BIS approved lab along with the application for BIS Certification. Testing of the sample is performed by the laboratory. Once tests are completed the report along with the appropriate application documentation is submitted to BIS. Documents verifying the legal status of the factory is a mandatory requirement of the application. BIS Certification is granted if the application is deemed satisfactory. Under this method, the license is expected to be granted within 30 days of submission of BIS Certification application with the required documents and test report.

Products that Require Mandatory BIS License or BIS Certificate

Certain products are required to have BIS License or Certification, No one can manufacture or sell products without BIS Certification. The following are products that require mandatory BIS License or Certification.

1. List of Solar Photovoltaics, Systems, Devices and Components
2. Electronic and IT Goods
3. Food and related products
4. Diesel engines
5. Oil pressure stoves
6. Automobile accessories
7. Cylinders, Valves and Regulators
8. Medical Equipment
9. Steel Products
10. Electrical Transformers

ICM – Continued Global Product Certification Success

Due to the dynamic nature of our industry, many manufacturers are not able to devote specific resources to manage compliance processes internally. They instead often look to outsource this element for assistance beyond regulatory testing of their equipment. The International Compliance Management Group are team of dedicated compliance experts with over 28 years experience working with test labs, regulators, distributors from around the world ensuring product certification in the quickest timeframes whilst maintaining cost efficiency for your company. If you would like to learn more about our services and how we can help your company in your equipment certification requirements please contact us : markb@internationalcompliancemanagement.com