COMPLIANCE UPDATE



Monthly Newsletter

VOL.01

JAN 2025



Global Compliance News



Serbia New DoC Procedure



The Serbian Agency for Electronic Communications (Ratel) has published new Serbian Rules on Radio Equipment (Official Gazette of RS, No. 24/24).

Under the new rules Serbian certificate of conformity (CoCs) will be replaced by Serbian DoC's, Serbian DoCs will need to be signed off by local Serbian registered companies.

The new rules apply to equipment whereby the EU DoC is dated after June 1st 2024, the manufacturer is obliged to declare compliance with Serbian Rules on Radio Equipment (Official Gazette of RS, No. 24/24).

The key takeaways on the new Serbian DoCs are as follows:

- Per Article 19. paragraph 1 (page 12), The manufacturer declares in the Declaration of Conformity (DoC) that the product is in compliance with essential requirements set out in Article 4. of Rules on Radio Equipment (similarly to Article 18, paragraph 1 of EU RED Directive).
- Per Article 19. paragraph 2 DoC shall be prepared per model set out in Annex V (similarly to Article 18, paragraph 2 of EU RED Directive).
- Per Point 5 of Annex 5 (page 25), it is mandatory to state the regulation with which the product is in compliance with.

The Serbian DoC should be placed on the letterhead of the manufacturer and signed off by the Serbian local representative. ICM has a local representative service solution for Serbia.

As of 01.01.2027. Serbian CoCs will not be permitted anymore, DoCs will be mandatory for all radio and telecommunication devices.







New Conformance Specification for Radiation Safety of Wireless Devices

A new HKCA specification has been published detailing new conformity requirements for the radiation safety of wireless devices that operate in close proximity (up to 20cm) to an individual. These devices should meet OFCA's (Office of the Communications Authority) requirements under the HKTEC Scheme (Hong Kong Telecommunications Equipment Evaluation and Certification) before being sold in Hong Kong

Standard for Technical Requirement: HKCA 1084 – Conformance Specification for Radiation Safety of Wireless Devices, Issue 1.

For devices operating at a frequency range of 4 MHz to 10 GHz, they must comply with the relevant technical requirements of the Specific Absorption Rate (SAR). For devices operating at a frequency range of 6 GHz to 300 GHz, they must comply with the relevant technical requirements of incident power density



Singapore Updated Technical Specification for Cellular Mobile Terminals

The Info-communications Media Development Authority (IMDA) has released an updated technical specification, IMDA TS CMT Issue 1 Rev 3 (Dec 2024), for Cellular Mobile Terminals (CMTs) in Singapore.

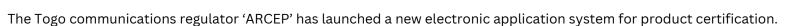
This update consolidates requirements for various cellular technologies including 5G, and introduces new requirements with significant implications for manufacturers. Key areas of change include RF EMF safety, which now mandates the use of IEC/EN 62209-1528:2020 standard by October 1, 2025, replacing older standards (IEC/EN 62209-1 and IEC/EN 62209-2).

Additionally, the updated specification includes mandatory requirements for VoLTE (Voice-over-LTE) functionality for devices designed for voice calling. These devices must be compatible with all mobile network operators in Singapore, with VoLTE functionality enabled by default, and must also support emergency calls via VoLTE. The document specifies the technical requirements for various aspects of CMTs, including operating frequencies, radio interface, and electromagnetic compatibility (EMC).

Manufacturers and suppliers of CMTs for the Singapore market must ensure their products comply with these updated standards to maintain market access.



Togo On Line Equipment Registration Portal



The new simplified system is in response to growing demand for all applications now to be concluded on-line, making them more environmentally friendly plus streamlining the process of equipment registration. The new system makes the process easier to conclude and in turn timescales have been reduced.

As part of the application process ARCEP recognises test reports issued by other ILAC accredited laboratories so no further in country testing. Applicants can be based anywhere in the world.



Thailand Public Consultation New Standards for Safety, Wireless Microphones and DECT

The National Broadcasting and Telecommunications Commission of Thailand (NBTC) published draft announcements on updated technical standards and regulations for wireless communication devices.

The draft announcements cover the following areas:

- Technical standards for wireless microphones.
- General rules for the use of radio frequency and radio communication equipment allowed for general use.
- Technical standards for Digital Enhanced Cordless Telecommunications (DECT).
- Replace the IEC 60950-1 standard with the newer, broader IEC 62368-1 standard
- DECT in the 1880-1900 MHz band for general use
- Sets the maximum EIRP for DECT devices on 250 mW
- Mandates compliance with one of the following standards:

o ETSI EN 301 406 V2.2.1 or newer

o ETSI EN 301 406-1 V3.1.1 or newer

o ETSI EN 301 406-2 V3.1.1 or newer

The consultation period is defined from January 15 to March 17, 2025 ICM is monitoring this situation and will provide further updates.



Spotlight on Compliance

For this month's Spotlight on Compliance we take a look at the Asian region showcasing our knowledge and experience in handling equipment certifications in this region. The first thing to identify when performing equipment certifications in this region is the process paperwork OR is local testing mandatory?

Other considerations are, the use of local representatives, translation requirements and the provision of test samples. In the table below we try and demystify the certification processes in a number of Asian markets.

| Country | Paperwork or Samples? | Local Representative? | Translation of documentation? | Timescales |
|-------------|---|--------------------------|-------------------------------|------------|
| China | Samples Required | No | Yes | 8-10 weeks |
| Australia | Paperwork only | Yes | No | 3 weeks |
| New Zealand | Paperwork only | Yes | No | 4 weeks |
| Philippines | Paperwork only | Yes | No | 8 weeks |
| Taiwan | Samples Required | No | No | 8-10 weeks |
| South Korea | Samples Required | No | No | 8-10 weeks |
| India | Paperwork only | Yes | No | 3 weeks |
| Thailand | Paperwork only | Yes | No | 6-8 weeks |
| Malaysia | Samples Required | Yes | No | 6 weeks |
| Indonesia | SDPPI recognised report list or Samples | Yes | No | 6-8 weeks |