Market Access Newsletter



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MARKET ACCESS SERVICES: OUTLOOK FOR 2017 VIDEO



Heather Erickson, East Coast Team Lead, Market Access, gives you a glimpse of upcoming changes to regulations for various countries in the year 2017 in this informative video.

NEW WHITEPAPER: ELECTRICAL PRODUCTS IN THE GULF REGION



Getting electrical devices ready for sale in the Gulf requires knowledge of the GSO standards, which conform closely to EU regulations, but with some variations. Download our whitepaper to learn more about the sale of products and commodities in the Gulf Region

Market. This paper will also review the GCC (Gulf Cooperation Council), scope of Low Voltage Electrical Equipment and Appliances Regulations issued by GSO, and the importance of Notified Bodies to perform the regulatory technical assessment of electrical products for the GCC market.

The Middle East, Africa, & Asia

KENYA

Certain Low Power Devices will no longer require type approval by CAK in Kenya.

PALESTINE

The <u>regulations for Type Approvals</u> in Palestine are currently being reviewed; they will be revised to include validity and fees. Until the new regulations are in place, certificates with one year validity are being issued.

CHINA

SRD (Short Range Device - Low Power) will not require SRRC approval/certification starting Dec. 1st, 2016. SRD includes: RFID: 13.56MHz, 125K, 868MHz, 2.4G SRD, 433MHz and 315MHz. Please remember, Wi-Fi (2.4G, 5.8G, 5.1G), BT, 2.4G (spread spectrum) are still in the scope and will require SRRC approval/certification. The Regulation 2005 423 defining the product category belonging to SRD, published by SRRC, will be available upon request to our clients.

VIETNAM

MIC Vietnam has drafted a new regulation replacing existing Circular 05_2014 TT-BTTT. Under the current regulation, BT and WLAN devices with maximum EIRP under 60mW do not require mandatory type approval. Under the new draft regulation, these products would require mandatory approval.

Proposed effective date: Apr. 1st, 2017.

INDONESIA

Regulation NO. 86/HM/KOMINFO/12/2016 has been issued and has removed the in-country testing requirements for three product categories: smart phones, hand held computers and tablet computers.

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The Middle East, Africa, & Asia (cont.)

SINGAPORE

IMDA has changed the label requirement for all new IMDA approvals (issued by IMDA Oct. 28th, 2016).

- The former Info-communications Development Authority of Singapore ("IDA"), the Personal Data Protection Commission ("PDPC") and the Media Development Authority ("MDA") have been restructured into two new statutory boards, Info-communications Media Development Authority ("IMDA") and the Government Technology Agency ("GovTech") effective Oct. 1st, 2016.
- Under Sect. 91(1) of the IMDA Act, 2016, all dealer's licenses and equipment registrations previously issued by IDA before Oct. 1st, 2016 will remain valid and will be deemed to be issued by IMDA. All conditions in the respective dealer's license and equipment registration will remain the same.

Equipment Registered / Renewed	Requirements
Before Oct. 1st, 2016 - with existing stock (with IDA compliance label before 10/1/2016)	Does not need not be replaced with the new IMDA compliance label.
After Oct. 1st, 2016	IMDA compliance label by no later than Sept. 30, 2017 to allow time for dealers to prepare and affix the new IMDA label.

For more information:

- Requirements for Telecommunication Equipment Label and Advertisement (IMDA's website)
- Equipment Labeling & Advertising Published Requirements: Info-Communications Media Development Authority ("IMDA") Requirements For Telecommunication Equipment Labels And Advertisements

INDIA

According to Circular no. 1 – dated Sept. 8th, 2016, BIS states the deadline for compliance of Detachable Power Supplies to meet CRS requirements. TUV Rheinland India is accredited.

Read 37(6)/2016 - IPHW - Circular No. 1 of, 2016: Implementation of Clarification on Server / Storage Power Supplies.

Recently, BIS has come up with the proposed list of products under CRS Scheme – Phase III. We will keep you updated with the news if this list is finalized.

Proposed list of products for deliberations for coverage under Compulsory Registration Order – Phase III, can be seen to the right.

Recessed Luminaires	Street Lighting	Portable General Purpose Luminaires	Flood Lights
Hand Lamps	Lighting Chains	Emergency Lighting	UPS/Inverters of Rating ≤ 10kVA
Plasma/ LCD/LED TVs of screen size up-to 32"	Visual Display Units, Video Monitors of screen size -up-to 32"	CCTV Cameras & Equipment	Adapters for Household & Similar Appliances
USB driven Barcode readers, Iris & Optical Fingerprint Scanners	Adapters for Medical Electrical Equipment	Adapters for Electrical Equipment for Measurement, Control, & Laboratory Use	Smart Watches

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South America & Europe

COLOMBIA

The Colombian telecommunications regulator, Comision de Regulacion de Comunicaciones (CRC), has issued Resolution CRC 5031 de 2016, modifying the Capítulo I del Título XIII of the Resolution CRT 087 of 1997. This resolution states that all mobile phones, satellite connected devices, and devices connected to the Public Switching Telephone Network (PSTN) must now obtain formal homologation.

All mobile terminal equipment that operates in Colombian mobile bands (850MHz, 1900 MHz, [AWS] 1700/2100 MHz, y/o 2500 MHz) independently if transmitting data and/or voice will be mandated to obtain type approval at CRC. Applicable products without voice function are now required to obtain a type approval certificate.

Effective Date: Jan. 8th, 2017.

Note: This resolution is not retroactive, meaning if your device has a dispensation letter in 2016, it is excluded from the homologation process.

In order to accommodate the high volume of requests that have been received, under Resolucion 5068 de 2016, CRC Colombia has extended the deadline for mandatory approval of non-voice (data only) cellular & other devices. The date has been changed from January 7th, 2017 to July 8th, 2017. Customs will begin checking CRC Certificates for these newly regulated devices starting July 8th.

TRINIDAD AND TOBAGO

TATT is reviewing their modular approval policy. Because of the activity, all modular approval applications are currently on hold. <u>Learn more about Trinidad & Tobago Reviewing Modular Approval.</u>

CHILE

SUBTEL has modified Resolution 755 regarding the 2.4GHz and 5GHz bands. The main changes are the following:

- 2.4GHz, 5GHz B1 and B2 (5150-5250 MHz and 5250-5350 MHz) are now open for indoor and outdoor use under 150mW EIRP. Previous outdoor limit was 5mW EIRP.
- 5GHz B3 (5470 5725 MHz) is now open for indoor and outdoor use under 150mW EIRP. This band previously was not allowed in Chile.
- 5GHz B4 (5725 5850 MHz) is now open for indoor use under 150mW EIRP and outdoor use under 50mW EIRP.

At present, SUBTEL will continue to require a test report addendum for type approval applications if the EIRP of the product is above these limits.

BELARUS

According to Law No. 278, signed by the president of Belarus on July 20th, 2016, telecom/wireless equipment is subject to the conformity of the compliance with the Belarus Technical regulations in the form of Certification/ Declaration. However, these Technical Regulations are still not approved as of today (Nov. 14th, 2016). As of today, the Belarus Telecom approval is still voluntary.

In Dec., 2016, the resolution along with the list of the products that will fall under mandatory Certification/Declaration will be approved and the Technical Regulations should be approved in 2017. Belarus Telecom Approval will be mandatory starting year, 2017 (if TR is approved in time).

New Radio, Telecom and Energy Efficiency requirements will be introduced starting in 2017.

WANT TO SEE MORE?



Receive our Market Access Newsletter to your inbox and get the latest in Standard and regulation changes from around the globe.

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ARGENTINA

For Argentina S Mark -

Disposition 59/2017 has been published approving the MOU and TUV Rheinland:

- TUV RHEINLAND LGA PRODUCTS GMBH
- TUV RHEINLAND JAPAN LTD
- The MOU allow us to issue certs in the name of importers without the sample(s) verification or additional test in local laboratories (Argentina)

Please note that:

- We will always need a TUV Rheinland test report starting January 2017 in applying for the Argentina S-Mark certificate.
- Current CB conversion procedure (based on external CB certificates) is no longer be accepted.
- Factory name, product, model, trademark and standard to be listed in the Argentina S-Mark has to match the CB Test reports and CB certificates.



Argentina

ARGENTINA

The new ENACOM Resolution 6038/2016, published for Low Power Devices, is an update to the old standards. Below are some key changes:

- Test reports issued under previous technical standard CNC-Q2-60.14 V12.1 for certification are only within 180 days after this new standard has been published.
- Frequency bands list was updated.

For radiated test:

- Sample is required if the equipment accepts the channel selection.
- If it is not possible to change the channel, then, two samples must be provided:
 - One for the lower channel.
 - Another for the higher channel.
- Modular tests and approval are accepted.
 - Modular approval is now allowed with only one radiated sample required for testing most devices.
- Similarities between two or more pieces of equipment can be accepted for those devices that are exactly the same in their radio part, hardware and the antennas.
- In country testing is required and must be done in the ENACOM authorized laboratories (such as TUV Rheinland Argentina).

Standards in the scope of TUV Rheinland Argentina laboratory:

Standard	Purpose
CNC-St2-44.01 V02.1.1	Telephone terminals. Equipment connected to the user's line (metallic connection in symmetrical pairs) (with exception of private telephone centrals (PABX), dedicated telephones (only available for private centrals), public and semi-public telephones, and call billing equipment).
CNC-Q2-60.14 V03.1	Radio Equipment with an output power up to 100mW
CNC-Q2-63.01	Spread Spectrum Equipment and protocol
NOTACNCANEH N° 25/2010	Protocol for broadband equipment

The official list of applicable standards is published on the ENACOM web page.

ENACOM in Argentina has just published Resolution 8524-E/2016 attributing the 76GHz band for car radar equipment and highway network infrastructure.

Key information:

- Attributed band: 76-77.5GHz
- Equipment type: Electromagnetic field disturbance sensors
- Power density medium: no greater than 88mW/cm2 @3m
- Power density peak: 279 mW/cm2

TUV Rheinland will be going more in-depth on regulation and standard changes to the following countries and regions throughout 2017:

- South America
 Mexico
- Middle East
- Germany
- Japan
- Russia/Customs Union
- China



