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News in Brief for November 2020

Dear reader

November 2020 passes into history as a very special month.

During the past weeks, another wave of the Corona pandemic has skyrocketed in most parts of the world, resulting in extensive lock-down many places. The good news is that several vaccines now seem to be in sight. So, within some months, perhaps the world may be back to normal, which, however, will most certainly not be like the 'normal' it used to be.

Early November, the presidential election took place in USA, but is apparently still not fully settled. Mid-November, it was the annual IEC General Meeting arrangements, this time digitally on-line as further described in one of the below articles in this issue of Nemko News in Brief, ...which hopefully you find to be of interest.

Wishing that you and yours will continue to stay safe and healthy, Best regards

T.Sollie

Editor

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Offering more efficient market access to South American countries

In Chile, for certain types of electrical/electronic products, safety approval by the authority SEC is necessary for getting access to the market. The scope of mandatory approval includes typical household appliances, lighting equipment, electrical power tools, cables and installation accessories. Also, certification of energy efficiency compliance is required for some products.

The holder of the approval/certificate must be within Chile. Nemko has for many years had a partner agreement with the local testing- & certification body Lenor to arrange for necessary certifications and approvals by SEC.

SEC has now authorized Lenor to validate Nemko test reports for their type approval reports to SEC. Therefore, Nemko can hereafter obtain the necessary

Chilean approvals for their customers without the need for providing a product sample and having to wait for local testing. So far, this applies to various audio/video products, printers, phone chargers and power supplies for notebooks.

Similarly, <u>in Peru</u>, the authority for technical compliance of products for market access is <u>INDECOPI</u>. In this case, Nemko's local partner is the Chilean subsidiary of IRAM in Argentina, who has been a close partner of Nemko for many years. Since last year, Peru has mandatory energy labeling for various household appliances and lighting equipment.

Through the arrangement with IRAM Chile, many of Nemko's labs around the world have been authorized to do the necessary testing. Very recently the lab in Korea was added to the list, while the labs in Canada and Taiwan are waiting to be included.

For further information, please contact Lars.Hjerpseth@nemko.com

Guide for achieving medical device approvals

Medical devices are amongst the type of products which are most challenging for achieving market access to various regions/countries worldwide. For manufacturers/exporters of such devices who may struggle with the process of getting the necessary approvals, Nemko has prepared a 10 step roadmap to help through the review and approval processes applicable to medical devices in most maior markets.



It is intended to show that the process may not be as

complex as it might seem, while also underline that developers and manufacturers must take into account the amount of time required to complete all of the steps needed to achieve regulatory approval for their devices.

Amongst the topics outlined in the guide are:

- Identification of relevant regulatory requirements,
- Risk management plan,
- Assembly of representative samples and accessories for testing,
- Preparation of required documentation,
- Applications for certification to relevant standards and for obtaining regulatory approvals.

The guide will be presented in a series of three articles.

Further information is available at this link, where one can also access an on-demand webinar.



The 84th IEC General Meeting successfully completed online

On 9-20 October, the 84th annual IEC large General Meeting took place, this time conducted online, organized by the IEC Central Office in Geneva, Switzerland.

It was planned to be physically in Stockholm, hosted by the Swedish National Committee of the IEC, whose extensive preparations have unfortunately been in vein.

Last year in Shanghai was the biggest such event ever, attended by about 4000 people, representing

industry and relevant bodies in the 86 IEC member countries and the 87 affiliate member countries (essentially developing countries).

This year, however, it was not arranged any associated meetings of Technical standards Committees, but was limited to:

the managerial meetings i.e.:

- Standardization Management Board (SMB)
- Conformity Assessment Board (CAB)
- Council Board
- Council (Statutory Session Only)

+ some additional fora, including:

- Affiliate members' forum
- Workshop for Industrializing Countries (WIC)
- Asia Pacific Cooperation Forum (APCF)

More information is available at https://gm2020.iec.ch/

The big IEC Council (general assembly) meeting was attended by nearly 180 people around the world, which is certainly amazing, being possible digitally on-line, and overcoming local time differences.

The editor of this newsletter attended several of the meetings, including the CAB as elected member and also the Affiliated Countries Forum where invited to speak about the role as IEC Ambassador for training of the affiliate countries in the IEC Conformity assessment systems, primarily the IECEE/CB scheme.

Since being all on-line, it was unfortunately no opportunity this time for bi-lateral discussions and consultations with managers of standards organizations and product approval bodies in various countries worldwide. For further information, please contact the <u>editor</u>.



New IEC website

On 26 November, the new IEC General Secretary & CEO, Mr. Philippe Metzger, announced the launch of IEC's new website (www.iec.ch), which is meant to achieve two main objectives:

- Allow all those working with IEC standards and other deliverables easy access to what they need.
- Make it easier for the whole IEC community to communicate with audiences who are unfamiliar with how IEC contributes to societal challenges, global trade, and sustainability.

The new website is a part of the digital transformation of the IEC and is apparently based on a more secure platform, and is displaying well on both PCs, tablets and mobile phones.

It shall also give visitors better access to information about the IEC organisation and activities, and where IEC is contributing or aspiring to make a difference.

Well-functioning existing working tools remain unchanged, so members of Technical Committees and other relevant groups can continue to get access with the same links and passwords as before.

For further information and/or any questions/feedback/suggestions, one may contact the head of IEC's communication dept, Ms. Gabriela Ehrlich: geh@iec.ch

Further proposed changes to the European Ecodesign regulations

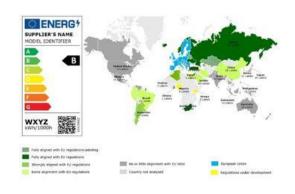
Amendments to a number of the EU's present Ecodesign regulations are proposed implemented and made effective from 1 September 2021. It affects the regulations: -(EU) 2019/424, -(EU) 2019/1781, -(EU) 2019/2019, -(EU) 2019/2020, -(EU) 2019/2021, -(EU) 019/2022, -(EU) 2019/2023 and -(EU) 2019/2024, which concern ecodesign requirements for the following types of products:

- Servers and data storage products
- Electric motors and variable speed drives
- Refrigerating appliances
- Light sources and separate control gears
- Electronic displays
- Household dishwashers
- Household washing machines and household washer-dryers
- Refrigerating appliances with a direct sales function (e.g. supermarket cabinets and vending machines)

One proposed common amendment to all these regulations is a ban on products which have built in software with ability to show more favorable energy performance if detecting that the product is in a test mode.

For electronic displays and for servers and data storage products, harmonized standards have not yet been developed, and relevant existing standards do not cover all necessary regulated parameters. This especially concerns high dynamic range and auto brightness control for electronic displays and the operating condition class for servers and data storage products. For the time being, however, some transitional options have been defined.

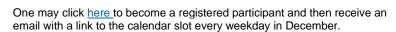
The proposed amendment-regulation may be seen here.
For further information, please contact Jonlvar.Tidemann@nemko.com



Coming events

Nemko's cyber Christmas calendar

Nemko is celebrating the start of <u>cyber security services</u>, and in that connection arranges a pre-Christmas quiz with the chance to win a Christmas gift.





Other than the chance to win a prize every day, one can at the same time learn 'a thing or two' about cyber security!

Receive invitations to Nemko webinars on current compliance matters

The webinars will be conducted in English, and one will be able to access the recordings afterwards, for own use and sharing with others.

Please register here.



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