



December 2020

CRANAGE EMC & SAFETY: CHRISTMAS NEWSLETTER

We're sure there are a lot of people who are pleased to see 2020 drawing to a close, however, we wanted to take some time to review the positives this year.

Like all businesses, we have had to adapt this year and put in extra measures to ensure we keep our colleagues and customers safe and we are proud of the resilience our team have shown at a difficult time. We're looking forward to a positive 2021 and would like to wish all of our customers a peaceful and safe festive season.

Celebrating additions to our UKAS schedule.

We strive to continually add to our UKAS schedule and this year we have been able to add several standards.

Medical Testing has been a key industry for Cranage EMC and Safety this year and we were proud to become UKAS accredited for the standard IEC/BS EN 60601-1-11:2015, which covers the requirements of medical electrical equipment and medical electrical systems used in the home healthcare environment. We're passionate about our medical testing, and we were pleased when Jon Jones, our Operations Director, was able to assist with consultancy for ventilators at the start of the pandemic.

Another key standard, IEC/BS EN 62368, was also added to our UKAS schedule. This is a single product safety standard covering a range of electronic, IT and communication technology products, which supersedes IEC/BS EN 60950-1 and IEC/BS EN 60065.



All components and subsystems are also covered in the new standard, so it is important to bear in mind that even items such as a power supply must be compliant. Manufacturers should also note, there is no grandfathering period after December 2020, when IEC/BS EN 60950-1 and IEC/BS EN 60065 will be formally withdrawn.

Finally, whilst talking about UKAS, we are the only UKAS accredited lab for EN 61000-4-34, three phase voltage dips immunity. Now that's something to be proud of!

[Click here to view our UKAS Scope](#)



Our 2020 Overview at Cranage EMC & Safety



Transition Year

2020 has been a year like no other...

Aside from the obvious, it has also been the year that the UK officially left the EU. 2021 brings with it the new product marking for goods placed on the market in Great Britain, the UKCA mark. The timelines vary depending on the product you make, with some items having to comply immediately and others, such as medical devices, having until the year 2023 to make changes. However, most items will have the year 2021 to transition and will therefore be able to use the current CE mark until 1st January 2022, although businesses are encouraged to use the UKCA mark as soon as possible.

The Government has also published new product safety and metrology, applicable from 1st January 2021. Some changes highlighted include businesses that used to act as a distributor will become importers if they place goods from an EEA country on the GB market. Importers have additional legal obligations which must be adhered to. The links to the full article can be [viewed here](#)

The Cranage Team

We've had some great achievements amongst our colleagues this year!

We have built a team of dedicated Engineers, with over 100 years combined experience (does that make us sound old?). This year we were excited to be able to celebrate the 10 year anniversary of Graham, our EMC Supervisor. Graham has been a committed member of our team and gets great feedback from our customers, as he prides himself on his services and going above expectations every time. Here's to the next 10 years, Graham!



Cheers

TO THE NEW YEAR

Lots of exciting things happening!

As we look ahead to 2021, we have some exciting projects we are working on that will be announced in the first half of the year. We're also putting the finishing touches to our new website, so keep an eye out on our social media updates from our team!

It's been a good year for our Operations Director, Jon Jones, and our wholly owned subsidiary company, Cranage Veritas, too. Jon has become the only Local Technical Representative (LTR) in Ireland, meaning he can conduct on-site testing for CB Certification. This is a great achievement and gives Cranage Veritas something extra to offer our customers.

Jon has also been approved as a Factory Follow-Up Inspector for Eurofins E&E North America. These inspections are required to maintain safety certification for many products sold in North America.

