

The Cranford Beacon

Welcome to the latest issue of the Cranford Beacon, our quarterly newsletter. If you haven't already signed up to automatically receive this, please sign up at cranfordcontrols.com

The Covid19 Virus continues to change the way we work and do business. We've had to make some changes to Cranford Controls to ensure we can continue to operate safely and still provide our world-class Audio-Visual products to our loyal customers around the world.

Our factory looks a bit different. We've installed screens and provided necessary PPE for all staff.

We've installed Agrippa acoustic door holders on all our Fire Doors to enable us to keep them open safely, reducing the amount of touch points and improving air flow throughout the building.

We must thank our long-standing partners Geofire for their continued support! For the rest of August and September will be offering a 10% for all orders over 25 units. Please contact the sales team to find out more

sales@cranfordcontrols.com
cranfordcontrols.com/product/agrippa-door-holder-unit/

We have also introduced some extra cleaning measures, and installed touchless devices around the building.

A huge thank you to our operations staff for all their hard work!



The future of Addressable Door Retainers is here... Almost!

As with a lot of things in 2020, the launch of the Cranford Controls Addressable door holder has been delayed... We are now looking for some Beta sites! If you are interested, please get in touch!



Introducing the Cranford Controls **Addressable** Door Retainer

- Fully compliant door retainer to EN 1155 & EN 54-17 & 18 and meets the requirements of BS 7273 Part 4
- Significant installation savings - no power supply - no separate interface - no separate cabling
- Individual or group control of fire door operation through panel cause & effect
- Compatible with Apollo XP95 & Discovery protocols
- Loop powered - no requirement for connection to mains supply
- Patented permanent magnet technology - low current draw



Meet the Team

Next up in our meet the team section is our Dispatch and Warehouse Operative Maria Marshall. Maria is nearing 20 years of service at Cranford Controls!



Do you have any Nicknames? I do.. but I am not telling

What is your favourite Food? Apple Strudel

What is your Guilty Pleasure? Eating Apple Strudel

What is your biggest pet hate? Driving in the snow

What are your Hobbies? Touring Europe by Motorcycle

What is your Greatest achievement? Traveling to the other side of the world to see family, friends & visit one of my favourite vine yards

What two items would you take on a desert island? A case of My favourite wine & a supply of Apple strudel

What is the Best bit of advice you've heard? Don't let the b*****s grind you down

What would be your Dream holiday? New Zealand. I have been twice but twice is never enough. AOTEAROA

What is the best thing about working at Cranford Controls?
The friendly people

Industry News



- Cranford has completed the transfer of all its Notified Body Numbers in preparation for Brexit.
- New draft Building Safety Bill introduces penalties for breaching safety regulations, which are available [here](#)
- Guidance on the BS8629 available [here](#)
- An FIA Special Interest Group on Sounder Frequency effectiveness has been meeting to discuss this topic and is currently reviewing around 15 research papers and completing a summary report before identifying the way forward. Also discussing a project with the London Fire Brigade to record fire incidences and how effective the alarm sound was in waking people. This study should be starting shortly.
- EN54-3:2014+A1:2019 amendment is still not harmonised. Further attempts will be made by CEN/TC 72 to lobby the Commission for this to happen.
- CEN/TC 72 European Standards - EN 54-29 was submitted to the HAS consultant in April which received a negative response in May. Meeting with the HAS consultant to discuss the "Open Descriptions" approach is a positive step. The Commission is focussing on a new revision of the CPR. Public consultation is currently out for stakeholders.

Did You Know?

- A light wave is made up of energy in the form of magnetic and electric fields. These fields have a right-angle vibration to the wave direction of movement and at right angles to each other.
- Light travels in a vacuum at 300,000 km per second (186,000 miles per second). For light to get from the earth to the moon it takes only 1.255 seconds.
- Space does not have any light. We can see things in space due to light bouncing off of the objects in space.
- Up to 33 percent of people have the photic sneeze reflex – sneezing when exposed to bright light.
- Some areas in Scotland and Japan switched to blue street lights at night and saw a decrease in crime and suicide rates.

