Coronavirus Guidance Webinar
15th April, 2020

The webinar will be starting shortly.
Agenda

- Poll
- CBI Update
- Site Operating Procedures – BESA meeting update
- BESA Facebook Group – furloughed workers
- Poll results
- Richard Greenwood, Radic8 – lessons learnt in China
- Q&A

**POLLS**

How aware are you of the role ventilation technology can play in combating virus spread?
- Totally unaware
- Partially aware
- Have a full understanding

How much do you expect ventilation hygiene in buildings to change following this pandemic?
- No change
- Some change
- Totally transformed
Richard Greenwood
A single sneeze can release 40,000 virus-containing droplets.

Small droplets can travel 8 meters at speeds of up to 320 km/h and be carried around by the air conditioning system*.

Recent research studies*, confirm that COVID-19 can stay in the air up to **THREE HOURS**!

As soon as cough/sneeze droplets hit the air, they dry out and become light enough to leave suspended particles in the air and stay airborne.

Some infectious microorganisms like COVID-19 can become aerosolised and remain airborne for several hours.

**RISK OF INFECTION**

If particles from an infected individual remain airborne, uninfected people who come into the room are at risk of infection.

* Van Doremalen, N. et al: “Aerosol and surface stability of HCoV-19 (SARS-CoV-2) compared to SARS-CoV-1”. Various research institutes, USA. 2020
There are 4 disease transmission routes:

- Direct contact
- Indirect contact
- Droplets
- Airborne

IT'S NOT ENOUGH TO FIGHT RESPIRATORY VIRUSES.

Wash hands + Masks

AIR PURIFICATION & STERILISATION DEVICES ARE NEEDED
To tackle droplet and airborne disease transmission routes (and reduce direct and indirect contact transmission routes)
Q&A

If we don’t get to your question – please email them to covid19@thebesa.com
Webinar Programme

**Thurs 16th** – Gareth Roberts – KRE Corporate Recovery – top tips from an insolvency practitioner

**Fri 17th** – Vice Admiral Bob Tarrant, Royal Navy - why is the military so good at planning

We want your questions via video! Record landscape.

Email them to covid19@thebesa.com or WhatsApp to 07976 898129
SUPPORT FROM BESA

www.thebesa.com/covid19
- Access lots of guidance
- Latest news
- Slides and recording available on the website
- Daily webinar – forward programme and signup
- New Facebook page for furloughed workers

covid19@thebesa.com
- Email to send queries to
- If you want to join the WhatsApp group email us your mobile
Thank you

www.thebesa.com/covid19

covid19@thebesa.com