

# CASE STUDY

## COMPEX TRAINING

Leading instructional courses for hazardous locations personnel



### Attendee

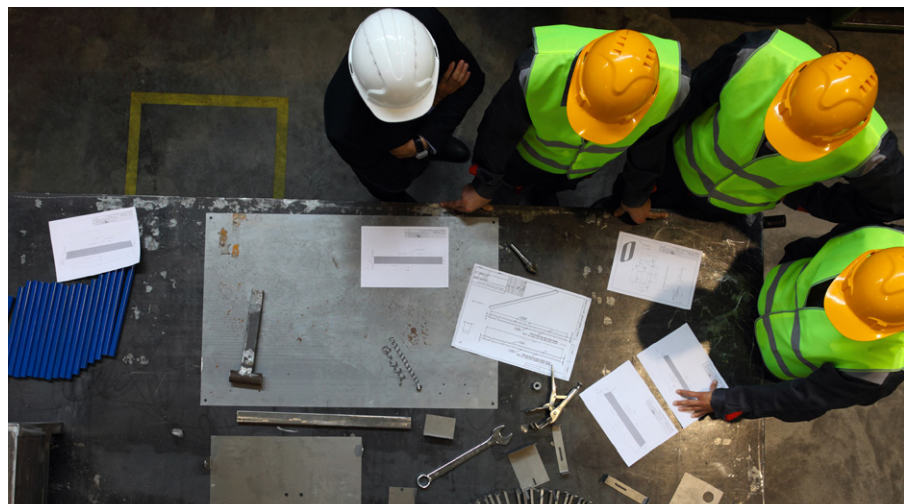
Julian Borthwick, Capital & Assets Manager, Kellogg Company

### Intertek Solutions

Training courses at licensed CompEx center in Chester

Julian Borthwick, a Capital & Assets Manager for Kellogg at their plant in Manchester had an immediate need to develop his understanding of hazards associated with working in explosive atmospheres and the latest requirements of the European Directives, ATEX and IEC Standards following a promotion. Kellogg Manchester plant is Europe's largest cereal plant and a local landmark built in 1938. Employing more than 400 people today, the plant produces Kellogg's Cornflakes, Coco Pops and Rice Krispies just to name a few. After attending an Ex Foundation course at an Intertek licensed CompEx training centre, he enrolled onto the Ex14 Responsible Person course, gaining the practical skills he needed. Here, Julian shares his experience of Intertek's training courses.

**'Videos and real-world examples helped bring the topics to life. I would recommend the Ex Foundation course to anyone involved in ATEX and working in explosive atmospheres, it was a real eye-opener and I learnt a great deal.'**



### The background

"I joined Kellogg as an Apprentice Maintenance Fitter back in 1986. Kellogg supported me through my studies to obtain a degree in Mechanical Engineering and since then, I have worked in a variety of maintenance and engineering roles. In my current role, I am responsible for the installation of new equipment, removal and modifications to existing equipment."

### The challenge

"At the beginning of 2018, I moved into a new role and became the ATEX responsible person for the Manchester site. I had previously completed a DSEAR overview course several years prior but wanted to ensure my knowledge was

up-to-date and to fully understand the implications of being a responsible person."

### The solution

"I booked onto Intertek's Ex Foundation course at their Chester training centre in August 2018. I really enjoyed the course and the presenters, and the training facilities were very good. Videos and real-world examples helped bring the topics to life. I would recommend the Ex Foundation course to anyone involved in ATEX and working in explosive atmospheres, it was a real eye-opener and I learnt a great deal."

"Subsequently, I attended Intertek's CompEx Ex14 Responsible Person

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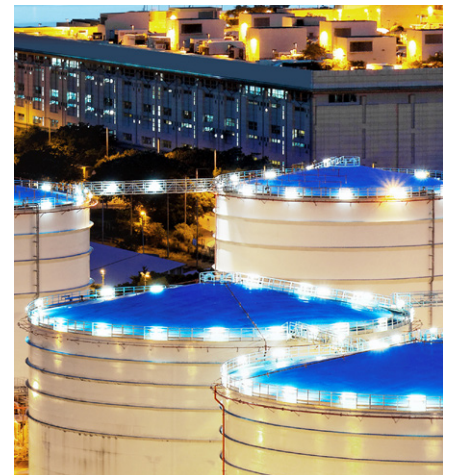
course to deepen the knowledge I had gained from the Ex Foundation course, and ensure I fully understood my legal responsibilities and obligations for the site. It was an intensive course and hard work but the support and interaction with the other attendees and tutors was invaluable, meaning I was able to develop my knowledge and take away practical, implementable measures and improvements. It was great to get hands-on during the practical sessions in the course too.

"Recently, I also took part in Intertek's Ex14 Responsible Person course as a guest speaker. I discussed my learnings from the training sessions and Kellogg's Manchester Plant's ATEX journey so far, explaining how I had implemented my learnings from the courses.

"Intertek has already trained many of our electricians and we plan to send the remainder through their Ex05-06 Combustible Dust course. Intertek are also presenting an on-site Foundation course in November for 10 of Kellogg's supervisors and maintenance planners to develop their understanding of what their teams of engineers are working with and the challenges they face. This has provided a cost effective and easy solution for me to train the broader team by Intertek attending our site."

### The results

"Intertek's CompEx training greatly helped me in my new role. I was able to take away practical skills which enabled me to implement improvements to our processes and approach to risk management and health and safety, something we take very seriously. The training has also enabled me to present



to the European environment health and safety team, and our Manchester plant is now considered best practice in Europe for ATEX compliance within Kellogg's.

"I've also been sharing my knowledge with my colleagues on-site by giving an overview presentation of ATEX and its relevance to our site. I have trained 144 people so far over the past 8 months and the training has now been included in the staff induction process too. At Kellogg, we are focussed on reducing risks as far as possible, and the first step to this is ensuring our staff are fully aware of day-to-day risks on-site and how to reduce them to keep themselves and others safe. We invest in our staff and ensure they are given the necessary training to carry out their duties safely and efficiently.

"Intertek has also provided me with advice and support for ATEX issues. Their engineers are very professional, proactive and solution orientated, and we have a very good working relationship with them."

### FOR MORE INFORMATION



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