



CASE STUDY

HAZARD SCHOOL FOR SKILLS REHEARSAL

OVERVIEW

Working closely with the Bam Nuttall Morgan Sindall Joint venture team on the M27 smart motorway project a collaborative idea was formed by the JV and our HSEQ manager. To create an area in which site operatives could go through potentially high risk scenarios but whilst in a safe and controlled environment. After approximately 2 months of planning and development, the Hazard school was launched.

ACTIONS

The M27 Smart motorway project hazard school is a collaborative effort between M O'Brien Plant Hire and BMJV. Considerable time was spent identifying the high risk activities that operatives may face whilst working in a highways site environment and M O'Brien took the responsibility for identifying plant related hazards including;

- People plant interface
- Overhead cables
- Buried services
- Open excavations
- Working adjacent to live highways

ACTIONS

An area of the works compound was dedicated to create the school environment and recreate these hazards at different stations around the school. Operatives can receive training at each of these stations before going out to site. The school has been well received by site operatives and we have received lots of comments about how immersive the training is when compared with seeing a hazard on a video or powerpoint style induction.

Along with the physical hazards that we prepared the operatives for we also spent time talking through our behavioural safety briefing "Think Safe". Where we talk about the behavioural process of what makes people take risks, why, and how to prevent taking these risks by stopping to think before acting and taking ownership of their activity.

The school has been used consistently since its inception including;

- Inductions
- Back to work briefings and safe start activities
- Briefing and re-briefing of work groups before moving to a new area
- Briefing of Rams at start of shift using the props and stations featured around the school.
- Red zone, people plant interface training.

Future

With a successful blueprint for the hazard school and a team of experienced trainers we are happy to talk with major projects about the implementation of a hazard school within their compound and for us to deliver the training for plant related hazards that operatives may encounter whilst working on site.

For more information on the Hazard training school, please contact our HSEQ manager - Peter Hancox - peter.hancox@mobriengroup.com

