EEMITS COMMUNICATIONS DELIVERS ELEMENTS OF ITS TRBOCALL SYSTEM TO WEIDMANN WHITELEY



As one of a handful of paper mills in the UK, Weidmann Whitely produces specialised paper board used as insulation in high power electrical transformers and in other industrial applications. Based in Pool-in-Wharfedale, Weidmann Whitely is part of the Swiss-owned Wicor group.

THE CHALLENGE

Paper mills can be potentially hazardous environments. With safety at the forefront of the Weidmann business, the company wanted to place in additional safety measures to protect its lone workers to ensure that these workers could be communicated to in an effective and safe manner — and at all times. Weidmann also wanted workers to be further protected that should they be presented with danger, they could easily raise an alarm to alert relevant staff to provide assistance.















TRBOCALL - GREATER THAN THE SUM OF ITS PARTS

THE SOLUTION

We integrated Eemits unique modular platform - TRBOCALL - comprising the following:



(M) INFRASTRUCTURE

Weidmann chose:

• Direct mode with simple site licence



HARDWARE

Weidmann chose:

• A series of Motorola DP4801e UHF radios with single unit chargers



Weidmann chose:

- Lone Worker
- Panic Alarm

The Benefits:

A site survey was conducted prior to installing the system to ensure the digital radios would cover their full site without any additional infrastructure.

The Benefits:

The DP4801e is a high performance radio which makes it an ideal solution on larger sites, such as Weidmann. With high integrated voice and data communications all members of staff can communicate with each other in an efficient manner.

Each radio has been programmed with an ID number and name and with in-built screens on the radios, should an alarm be raised, workers will easily be able to identify on their screens which worker is potentially in danger allowing staff to act accordingly.

A handful of the radios also have text messaging enabled which can be easily done via the full keypad on the radios.

The radios have access to seven channels and the radios with the lone worker feature have access to a further six channels. Each individual radio is programmed to start up on one of those specific channels when switched on.

The Benefits:

Lone worker has been integrated into half of the radios provided to Weidmann. This means that when the company's workers are operating in isolated areas they can be monitored and if they fail to respond to periodic safety alerts an emergency alarm will be raised. Workers can also raise an alarm should they be presented with danger.

All workers radios feature a panic button that should a worker have a trip or fall an alarm will automatically sound. The panic button can also be easily accessed by workers that should they require assistance they can simply press this to sound an alarm, which will go to a designated person to allow them to respond quickly to the incident.





THE RESULTS:

Eemits Communications has worked closely with Weidmann to significantly enhance the safety of its lone workers through improving the communications between staff and integrating safety features that will protect their workforce at all times.



The company has chosen the relevant elements of our unique modular platform system TRBOCALL that work for their business. Our customers have the flexibility to build their own system with all, or a combination of infrastructure, hardware, software service wrap, features and accessories that suite their individual business needs.

EEMITS CLIENTS BENEFIT FROM:

Productivity increased by up to

40%

PER SITE

Efficiency raised by up to

1hr

PER EMPLOYEE PER DAY

Safety increased for

100%
OF YOUR WORKFORCE
VIA DIGITAL RADIO
WHERE EVER THEIR
LOCATION

TRBOCALL - GREATER THAN THE SUM OF ITS PARTS



