

Comply with the DDA  
before it is too late

Utilise  
Your  
Budget  
Before  
Year End



# Disabled Evacuation and Refuge Intercom System

Disabilities Discrimination Act (DDA)

BS5588 Part 8 makes provision for management and means of escape and refuge for disabled persons within Public Buildings including Educational Facilities.

**Do your Public Buildings have adequate Disabled Evacuation and Refuge Intercom Systems installed?**

**Did you know that this also applies to Schools, Universities and Colleges?**

**We can help you with...**

- Ensuring your Compliance to BS5588 Parts 5 & 8
- Advice on DDA requirements
- Free no-obligation quotation
- Installation advice

Complus Teltronic Ltd specialise in Disabled Evacuation and Refuge Intercom Systems for any public building.

**References? - We have many,  
including**

Bournemouth University  
Brunel University  
York University

The Complus Teltronic Disabled Evacuation and Refuge System has enabled Brunel University to be fully compliant with BS5588 Part 8.

## Typical Emergency Evacuation Scenario

An incident occurred, people were trapped on the 6th floor of a building. Unable to use a conventional Fire Escape due to disability, they made their way to a disabled refuge. Here, by pressing a "push for help" button, a link was made to a control position. The location of the caller was pinpointed, even when several other emergency buttons were pressed at the same time. The controller could then talk to the person and see them on CCTV, as an integral camera had been installed on the help point. Someone was then sent directly to the callers aid.

# PRESS RELEASE - 5 March 2004

## **Disabled Evacuation & Refuge Intercom System at Brunel University**

Complus Teltronic has successfully completed the supply of a Disabled Evacuation & Refuge Intercom System to Brunel University. The system is fully compliant with the requirements of the Disabilities Discrimination Act (DDA), BS5588 Part 8 and BS5839 Part 9.

Most Government buildings including Colleges and Universities are more than two stories high. BS5588 Part 8 specifies that a means of refuge and escape must be provided for disabled persons within public buildings. This includes educational facilities.

Intercom stations in all Brunel's campus buildings and car parks call to various local Master Stations with automatic transfer to the main Control Room when not answered. Induction Loop Amplifier interfaces are provided for those with hearing impairment.

Forming a part of a larger integrated communication solution, each different location has a Commend® GE200 Intercom Server supplying the local intercom units. Facilities include Disabled Toilet Intercom, Barrier Intercom, Disabled Evacuation & Refuge Intercom, Help Points, etc. Major cost savings are made by networking the numerous buildings via the University's own IP network. In case of a network failure, the Commend® Intercom Servers also interconnect via the University's telephone system to form an alternative back up routing.

Refuge areas – situated on landings, are fully equipped with an Emergency Intercom panel. Provision has also been made for future integration with a CCTV system, so that associated cameras will be automatically switched to the control rooms when a call is made.

The Main College, Faculty Buildings, Halls of Residence, Sports Facilities, Library and Car Parks are all linked over the IP network. Car Park barriers are raised/lowered remotely by the Master Station in the main control room. Disabled toilets - each equipped with an alarm pull cord, indicator and re-set button are linked to the Intercom Server. Possible extensions to the system will include more Help Points, Lone Worker Monitoring and Lift Alarms.

By having a Disabled Evacuation and Refuge Intercom System installed, not only is Brunel University complying with the DDA, but it is enabling mentally and physically impaired people to seek direct aid during incidents such as fire, building evacuation or bomb scare. By going to the nearest Refuge and pressing the button, the disabled person will be able to talk directly to an operator. Intercom panels are placed at a height accessible to both wheelchair bound and the physically able. Local Final Exit master stations will ensure a safer, quicker way to find people and successfully evacuate them from the premises. The University has the option to configure the system so that at normal times, the Call Points can also be used for general assistance purposes.

Complus Teltronic has standard production solutions to meet all requirements of the DDA, BS5588 Part 8 and BS5839 Part 9.

For further details, please contact us at:  
Complus Teltronic Ltd, Park House, Cambridge Road, Harlow, Essex. CM20 2EU  
Tel: 01279 457 510 E-mail: [sales@complus.co.uk](mailto:sales@complus.co.uk)