



The Beechcroft Unit utilises C-Tec's Quantec addressable call system, installed by Atlas Fire & Security.



Atlas Fire & Security Engineer, Frank Marley, puts the finishing touches to the Quantec addressable call system at the Beechcroft Unit.



The new Atlas Fire & Security headquarters at Edenbank, Belfast.

ATLAS FIRE & SECURITY COMPLETES ANOTHER SUCCESSFUL PROJECT WITH THE INSTALLATION OF C-TEC'S QUANTEC CALL SYSTEM AT A NEW BELFAST INPATIENT FACILITY...

# Atlas Fire & Security deliver reliability to NEW MENTAL HEALTH UNIT

Atlas Fire & Security has again proved that it has the expertise to tailor a system to meet a client's specific needs, after completing work on a recent project that necessitated the highest standards of reliability. The specialist installation company recently installed C-Tec's Quantec addressable call system at a new Child and Adolescent Mental Health Inpatient Unit in Belfast known as the Beechcroft Unit. Specifically constructed to provide Tier 4 and assessment services for young people aged between 13 and 18, the new Beechcroft Unit boasts an extensive range of C-Tec's Quantec call system components. The unit, located at Forster Green, provides 33 inpatient beds and a further five daycase beds for children and adolescents with mental health problems. The accommodation includes 18

single bed ensuite rooms and living accommodation that incorporates dayrooms, dining rooms and quiet areas. Together with therapy and education facilities the unit also has support accommodation for staff, including the catering and administration teams. A recreation hall and outdoor recreational area are also provided for the patients. The main building and two extended areas house three powerful Quantec controllers that constantly monitor all network devices and indicate the exact ID number of any faulty devices. The main building and two extended areas house three powerful Quantec controllers that constantly monitor all network devices and indicate the exact ID number of any faulty devices. A series of stainless steel door monitoring points

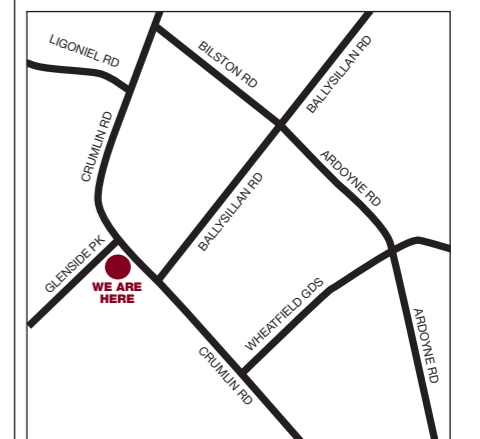
prevent unauthorised exits from the purpose-built unit. **PRECISE** John Nesbitt, Managing Director, Atlas Fire and Security, explained, "The stainless steel system controllers are hard-wearing and ideal for this type of application and we adapted Quantec to meet the exact operational end-user needs and precise layout of Beechcroft. "Quantec proved ideal for this project and is another perfect example of how we can deliver a system that meets the exacting needs of the customers rather than having the customer adapting to us. "Given the nature of the Beechcroft Unit, it is essential that these systems provide ultimate reliability and that is why C-Tec was specified for this project." Dual action infrared/radio 'staff attack' transmitters at the

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Beechcroft Unit ensure the safety and security of staff working both inside and outside the facility by providing effective, monitored and traceable protection. The moment a transmitter is activated, Quantec sounds an urgent piercing alarm throughout the building and shows the exact location of the incident on all relevant displays (including pagers if required) so that security staff on site can respond in the swiftest possible timeframe. Over 100 ceiling receivers are installed throughout the site and ready to receive signals triggered by a member of staff's infrared transmitter or pager in the event of an attack. In addition, the courtyard areas are fitted with radio receivers so that members of staff can make standard and/or attack calls in external areas. The work at the Beechcroft Unit is one of many high-profile projects recently completed by Atlas

Fire & Security. As Northern Ireland's leading independent, open protocol supplier and maintainer of fire and security products, Atlas Fire & Security is ideally placed to advise customers on the most appropriate systems to meet individual requirements. From initial design and installation through to final commissioning and service, Atlas provides a complete package and while the company offers its specialist services across a wide range of sectors, over the last number of years Atlas has proven itself as a leader in the healthcare sector. Robert Creagmile, Sales Director, commented, "Reliability is key within healthcare and we have a proven reputation of consistently delivering on this front." **For more information on Atlas Fire & Security, telephone 028 9039 1000, e-mail info@atlasfs.co.uk or visit www.atlasfs.co.uk**

New premises now open!



Atlas Fire & Security has recently moved into new premises. The new offices are located at Glenbank, just off the Crumlin Road, providing a more centralised base for the company. John Nesbitt, Managing Director, said, "We were based at at Westbank Road for a number of years but we decided it was time to move to a more central location and we are confident that the change will further enhance our service."

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