

Norpass3 Controls Access at Renewable Energy Plant



The Client

A renewable energy plant is being constructed in the North East of England that aims to generate renewable energy from straw. The project was granted planning permission in October and will create 80 new jobs. A renewable energy plant is being constructed in the North East of England that aims to generate renewable energy from straw. The project was granted planning permission in October and will create 80 new jobs.



The Challenge

The brief was to supply robust full height pedestrian turnstiles with a rugged and effective access control system in order to allow site access to authorised personnel.

The energy plant has many contractors on site during the construction phase, the system needed to offer a solution that would record each worker's movements in and out of the on site.

The Benefits

- ▶ Simple system administration, management reporting tool allowing identification of the number of workers on site at any time which, would assist in the creation of a roll call in case of emergency
- ▶ Proximity cards offer an increased level of security, lost or stolen cards can be quickly disabled and replaced.

The Solution

Ultimation Direct Ltd is a specialist in the delivery and maintenance of perimeter security and access control products. To work with its turnstiles, Nortech supplied Norpass3, a user-friendly PC based access control system which allows the client to accurately monitor the contractors and control who is allowed site access.

The system provides each member of the workforce with their own proximity card allowing them entry to site by holding the card against the turnstile mounted readers for both entry and exit. By controlling access in both directions, Norpass 3 software is able to monitor and identify the number of workers on site at any time. This provides a critical management reporting tool for accurate contractor attendance records to resolve disputes or to assist in the creation of an emergency roll call list.

Customer's Comment

The high quality of Ultimation turnstiles combined with the Norpass 3 capabilities to operate in aggressive environments has resulted in a system which is ideally suited to the rigours of a major construction site, and will provide a reliable service and the ability to expand the system in the future.

John Smith - Managing Director
ULTIMATION Direct