

## The Company **ANSA Door Systems Ltd**



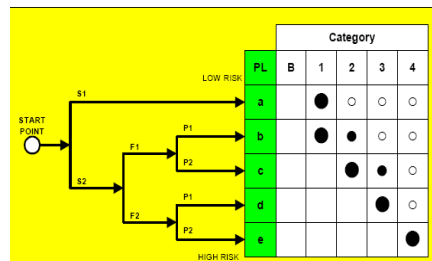
ANSA Door Systems Ltd is a market leader in the production of roller door control units.

The control units are designed to operate with roller doors and shutters fitted with reversible, asynchronous, 230v ac motors responding to a coded radio remote control

feature for operation of doors via a transmitter. The system also has a local door control pushbutton and in-built "courtesy light" illumination.

### The Brief

The brief was to prepare a report on compliance of the roller door control unit (RS-1), including external safety devices, as produced by Ansa Door Systems Ltd within the relevant European Directives and associated Harmonised Standards.



### The Project



The project was carried out through CE Marking Association which is managed by Wemtech. CE Marking Association was established under a national initiative by the DTI to transfer knowledge in all aspects of the CE Directives and product legislation from Electro-Magnetic Compatibility (EMC), to Low Voltage (LV). This applies to Machinery experts and to companies in the manufacture, import or distribution of electronic apparatus

### Project Outcome

**Project Start: September 2006**

**Project Finish: October 2006**

The report complemented the development of the roller door control unit by securing its compliance with European standards. The following outcomes are expected as result:



- **Reduce construction time :**  
**From 20 minutes to 5 minutes**
- **Reduce waste:**  
**By up to 12%**
- **Reduce accident rate:**  
**By 20%**
- **Increase profit:**  
**By 20%**
- **Increase sales:**  
**By 80%**
- **Increase jobs:**  
**By 50%**
- **Other benefits:**  
**Knowledge transfer**