

# Everything you need to know about Automatic Door Servicing

Do you know the difference between a safety check and planned maintenance?

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Having an automatic door on your business premises means you have a responsibility to maintain the safety and integrity of that door, in the best interest of your staff and customers.

This document addresses the requirements for safety checks, planned maintenance and reactive call outs associated with automatic doors. At Safetell, we have the knowledge and experience to help.

- We are an ADSA (Automatic Door Suppliers Association) member company
- Our Engineers are ADSA trained and qualified, conversant with all relevant standards including BS EN16005
- We provide nationwide coverage and 24/7 Helpdesk support
- Our Engineers hold UKPIA/SPA Safety Passports, required for all contractors undertaking work on petrol filling stations
- Directly employed BS 7858 Security Vetted Engineers

## Codes of Practice Explained

BS EN16005 is the European Standard that is the code of practice for safety in use of powered pedestrian doors (automatic). All powered pedestrian doors installed since April 2013 should comply with the BS EN16005.

BS EN16005 is a harmonised/designated standard. This standard identifies EHSRs (Essential Health & Safety Requirements) and safeguarding which will allow compliance with the Supply of Machinery Regulations 2008. The BS EN16005 standard alone is not law, but it is the requirement for any automatic door to be legally compliant with the Machine Directive and The Provision and Use of Work Equipment Regulations 1998, which are legal regulations.

BS EN16005 is not applicable to doors in use before 10/4/13 unless:

- 1. The system is upgraded via a significant change
- 2. There has been an incident which would suggest the system is dangerous

#### In both cases we generate a new risk assessment.

It is not sufficient to just comply with EN16005, the system also needs to be SAFE. The owner of the system has a responsibility to demonstrate that it is as good as (if not better) than the standard; maintenance and safety checks will support this.

• We are responsible to ensure the machine meets the EHSRs.

Section 3 of the H&S at Work Act 1974 requires employers, who as part of their work, ensure that systems in their care are safe.

- We do not place a system identified as unsafe, back into use.
- We advise our client if the door does not comply to the latest standard and provide free quotations to upgrade.
- It is the client's decision as to whether or not a door system is upgraded.

### Occupiers Obligations

Where appropriate, we train occupiers on the use of power operated doors re:

- 1. Advice to children and parents to reduce risk
- 2. Advice to elderly, infirm and people with disabilities to reduce risk
- 3. Taking action in an emergency
- 4. Routine occupier maintenance e. g. wiping safety sensors
- 5. Appropriate signage to BS 7036-0 2014
- Weekly safety inspections and provide a QR code labels with free access to online training videos
- Keeping the Logbook up to date and provide replacements if the Logbook is lost or misplaced. A Logbook should be stored and maintained. It includes:
- Contact details of the manufacturer
- Unique ID
- Door Location/s
- All service, repair and adjustments made
- Date of completion of installation
- Recommendations
- ID of any protective devices

Scan QR code below to watch a video which demonstrates Occupier Safety Checks (required at least weekly)



www.adsa.org.uk/education/ occupier-safety-check-videos

#### Professional Safety Inspection

This is a safety inspection and should not be confused with planned maintenance.

- We carry out comprehensive safety checks on the operation of safety functions and devices
- The results are recorded on an Authorised Technician Check Sheet
- We check safety sensors using a Field Test Body
- We verify compliance with EN16005
- We check for the avoidance of injuries by crushing, impact, shearing and drawing in
- We check operation of fail-safe systems e.g. breakout
- We verify opening forces for manual use and breakout systems are within safe working limits and can therefore be used effectively in the event of an emergency
- We verify impact forces for low energy systems are within safe working limits to reduce the severity of injury in the event of impact

Field Test Body





Two sides that meet & one end are matt black. RAL 9004 mat The other two sides and other end are matt grey. RAL7040

### Planned Maintenance

We carry out maintenance in line with the original equipment manufacturers recommendations. This is critical to safety and will increase the life, value and performance of your automatic door system and includes a cost-effective programme of regular inspections and a prompt repair service when applicable to keep it SAFE.

- One or more visits per annum subject to usage
- Free Safety Check
- Logbook Replacement
- Reactive Calls chargeable or inclusive
- Parts chargeable or inclusive

#### Reactive Call Outs

We provide our engineers with regular training to keep them up to date with current and future standards.

- Real-time vehicle location tracking, for realistic response times
- Emergency response times from 2 to 4 hours
- 24/7 UK dedicated Helpdesk

Call us now to arrange to arrange a visit from our professional and expert team.

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