

Due to the increasing count of death and serious injuries by hazardous entrance management systems, AESIF, Gate Safety Certs and Pendigo are offering this document for free, to assist you in assessing the safety of the entrance system.

Please print and use these documents, for your own safety, that of your customers and the general public. Please let other companies know that these documents are available.

If you would like to get the app, please click on any of the links below and make contact with us.

Make it easy on yourself.

Sign up and download the Gate Safety Certs app.



BENEFITS OF THE AESIF APP

- Add your own logo / brand
- Automatically insert your business details
- Easy to use and complete
- Looks professional
- Easy to send to customer
- Will work 'offline', meaning you can complete even with no signal
- Easy to retrieve previous documents
- Forms will be automatically updated as legislation changes
- Save on:
Paper, Ink, Printing,
Stamps, Envelopes, Time



Issued by
Email:

affiliated with AESIF
Tel:

Clients Copy National Electronic Notification Registrar for Automatic Doors, Gates & barriers

NOTE: This failure inspection notice is for decommissioned automatic door / gate / barriers / bollards, and all the electrical attached safety equipment installed on the installation that are not compliant with current safety standards. Do not attempt to run the machine as it is unsafe in use and presents a “clear and present danger to the user” BS EN 12604:2017 + A1 2021

Customer Address:	Inspector Address:

PART 1: DECLARATION: Control equipment installed “Collecting information”

Additional note: To owner

In response to the Health & Safety Executive’s most recent Safety Notices, A Risk Survey, carried out as part of each set service call, has been enhanced and recommendations for additional safety may follow. We would like to emphasise that it remains the owner/managing agent’s responsibility to carry out regular Health & Safety Risk Assessments on all power operated system.

From time-to-time a manufacturer may withdraw support for equipment covered by a maintenance agreement. This could mean that an upgrade would be required in the event of equipment failure. In such circumstances it may be possible to provide information on an upgrade

Control equipment type installed	Remote switching of the door / gate / barrier / bollard installed
• Original Installer serial number	• Remote control type
• Control panel type	• Manual release lock type
• Safety beam type	• Equipment manufacturer make / model
• Safety edges type	• Bluetooth device / induction loop
• Isolation mains supply	• Video intercom / keypad / proximity
	• Keypad / intercom / GSM / Bluetooth

PART 2: DECLARATION: Hazardous Situations Visual inspection only “no attempt should be made to automate”

Creating safety distances	Hazardous situations safeguarded in accordance with BS EN 12604
• Guards, enclosures, covers (including fixed protection on gate leaves), have been fitted correctly	• Is there a lockable supply disconnection? (The possible misuse by children in entrapment areas)
• The shaping (in a proper way) of any leaf surface and parts which protrude to provide safety for users	• The use of safety device protection within 5cm of fully closure edge of gate / door leaves within the entrapment area
• Is the operation of the door / gate set to the hold to run control mode, all personnel should have instruction in the use	• The use of safety device protection on internal opening gate leaf edges, for devices within 10 cm of the edge of the leaf
• Is there a manually operated door within the power operated leaf If so is it fitted with emergence stop protection in use?	• The use of safety ribs on automated gate leaf edges (i.e. sliding gates and entrapment areas)
• If a gate / door in suspension is it fitted with three hinges to prevent falling, leafs must not move more than 300mm	• If the gate/door is supported, has it got a strap in the event of a failure must not drop more than 300mm
• Support are the support posts suitable and sound	• Brick fixture in support, is the structure suitable to support the design for use? Suitable, safe, and well maintained
• Hinge If a gate / door is swing in suspension or supported are the hanging points still safely attached secure and serviceable	• Sliding gate/door are all support rollers free running lubricated

<ul style="list-style-type: none"> Are mechanical stops in place and safe in use manual / automated 		<ul style="list-style-type: none"> Sliding gate / door is a mechanical stop in place and should also include for support post in failure should not fall more than 300mm 	
<ul style="list-style-type: none"> Inspection Is the manual release present / working and serviceable Warning: This gate must not be operated unless this device is functional 		<ul style="list-style-type: none"> Electrical supply If automated does the equipment have a double pole disconnection isolation switch or RCBO 	
<ul style="list-style-type: none"> Is the control equipment accessible and in a suitable location to perform service, inspection, repair : having to lay on the floor is not suitable safe 		<ul style="list-style-type: none"> Is there a locking device fitted to the power operated door / gate 	
<ul style="list-style-type: none"> Is the automation unit in serviceable operation, attachment to supports, attachment's to the gate / door leaf BARRIER ARMS, BOLLARDS 		<ul style="list-style-type: none"> Warning: Are the electrical cables and supports to the automation unit in safe condition are earthing arrangements in place if required 	
		<ul style="list-style-type: none"> Is the locking device fitted operational Warning: do not operate the gate / door if the key release is not functioning 	

Note: HSE. This installation be inspected first, Part 2: testing of all safety devices. Great care should be taken in the risk assessment, the run mode should only be attempted if safe to do so and all safe guards are in place. Control equipment should not be installed in hazardous areas, Warning: you must be outside the entrapment area when attempting to operate the automation. If the installation fails Part 2 Hazardous Situations visual inspection above, do not attempt to operate the gate

The above automation equipment has been assembled installed, tested and attached to pre-installed gates /doors (which have been inspected and deemed suitable for power operated use) In compliance with the Machinery Directive 2006/42/EC, Low voltage Directive 2104/35/EU, Electromagnetic compatibility directive 2014/30/EU, Radio equipment directive 2014/53/EU

PART 3: DECLARATION of Conformity & Installation at contractual completion

Equipment Installed to manufactures instructions	1	Full demonstration of the system and entrapment areas (including manual release where applicable)	5
Anti-crush pressure tested	2	Installation	6
Safety devices tested	3	A service plan was offered to the client	7
Warning notices and CE / BS marks applied	4		
This installation has failed the inspection BS7671:2018 I.E Wiring REGS	8	This installation fail in compliance BS:EN12453:2017 / BS7671:2018	9

PART 4: DECLARATION Inspection ordered on behalf of

I being responsible for the electrical installation inspection carried out at the above In accordance with BS EN 12453:2017 and is to the best of my / our knowledge and belief, at the time of my / our inspection, complies with Machinery Directives 2006/42/EC, Low voltage Directive 2104/35/EU, Electromagnetic compatibility directive 2014/30/EU, Radio equipment directive 2014/53/EU

NO ATTEMPT SHOULD BE MADE TO OPERATE THIS AUTOMATION IN COMPLIANCE WITH THE Machinery Directives 2006/42/EC

SIGNATURE OF INSPECTOR:	SIGNATURE OF CUSTOMER:	The above installation has been demonstrated to me with regards to its use and safe operation
Name: Date:	Name: Date:	



Assessment notes and recommendations:
--

To be completed and reviewed by the qualified person.

AESIF Membership No.

Manufacturer approved installer of:

This form is not valid if the serial number has been defaced or altered.

S/N 201/

www.aesif.org.uk retains all intellectual copywrites to certification © 2005 and electronic certification © 2021