

Gilgen Door Systems UK Ltd



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CPD Overview

Gilgen Door Systems is a global leader in the manufacture of automatic doors and sliding wall systems designed to improve accessibility, security & energy efficiency within buildings. Its automatic doors meet the requirements set out in BS EN16005, the Equality Act and Part M building regulations. The company offers a bespoke design service for special applications, whilst installations and service is delivered through its national team of professional service engineers. Gilgen's range includes: Automatic sliding doors, swing door operators, automatic folding doors, curved sliding doors, thermally broken doors and burglar resistant doors to PAS24 LPS standards.



Available CPD Material (8)



Design Considerations when Specifying Automatic Doors in Health Care Buildings

This seminar provides an overview of the standards and legislation affecting the specification of door safety equipment and devices and the minimum acceptable operating parameters for doors and corridors for healthcare environments. It will help you to understand the following topics:

- Understand how to specify automatic doors for safe operational use in healthcare environments
- Understand the standards and legislation that impact on door selection in healthcare including EN16005, BS7036, BS8300, BS9999, Building Regulations Part M, Part B and Part L, the Equality Act and Healthcare Building Note
- Understand how to comply with legislation to ensure safety and accessibility in healthcare environments

- Understand door safety equipment and how to specify the most suitable automatic door configuration for healthcare environments

Identifies the requirements concerning the correct application of automatic doors within the health sector as defined in: The Building Note 00-04 (2013), BSEN 16005, Part M, The Equality Act and BS8300 to ensure safe and easy access for all.

Please note that this content was assessed in 2017.

Material type:

Seminar

RIBA Core Curriculum:

Design, construction and technology
Health, safety and wellbeing
Inclusive environments
Legal, regulatory and statutory compliance

Knowledge level:

General Awareness



Design Implications when Specifying Automatic Entrance Doors

This seminar is designed to assist architects in selecting the most suitable automatic door types for a wide variety of commercial and industrial applications. This seminar discusses the impact of a variety of recent legislation and standards (Building Regulations Part M, Part L and Part B, and British and European Standards BS7036, BS8300, BSEN16005 and the Equality Act) upon door selection and how relevant considerations can be successfully addressed and so ensure easy access for all.

Please note that this content was assessed in 2017.

Material type:

Seminar

RIBA Core Curriculum:

Design, construction and technology
Inclusive environments
Legal, regulatory and statutory compliance

Knowledge level:

General Awareness

Specifying Industrial Doors: What to Look For?



This seminar will provide:

- An overview of legislation and environmental issues that may need to be considered when specifying industrial doors
- An understanding of product and suitable application
- Available options to suit particular applications including energy efficiency

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**
Legal, regulatory and statutory compliance
Sustainable architecture

Knowledge level: General Awareness

Security Rated Vehicle Access Doors: Specification Considerations



On completing this seminar you will:

- Understand which regulations/testing standards and best practice information relates to vehicle entrance doors.
- Have a greater understanding of the design and specification of security rated doors, drives and controls.
- Become knowledgeable enough to explain industrial door installation and product compliance to colleagues, clients and regulatory authorities.
- Be able to make an informed choice of security rated industrial door products and the advantages of certification. schemes.

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**
Legal, regulatory and statutory compliance

Knowledge level: General Awareness

Legislation Affecting Automatic Door Specification: Ensuring Safety and Minimising Risk



This CPD aims to:

- Familiarise specifiers with appropriate legislation and standards impacting on product specification
- Provide understanding about the key elements that need to be addressed in order to minimise risk
- Develop knowledge to enable more informed choices to be made

Material type: Article

RIBA Core Curriculum: **Design, construction and technology**
Legal, regulatory and statutory compliance

Knowledge level: General Awareness

A Designers Guide to Specifying Automatic Doors Safely and in Compliance with BSEN16005



BSEN16005 is the principle standard defining the safe use of any type of automatic door in a commercial/public environment

- Informative presentation offering a succinct and easy to digest overview of this standard
- Explanation of why adherence to this particular standard is required
- Equips busy architects with an appreciation of the key safety considerations relating to each particular type of automatic door (sliding, folding, swing and revolving) and how they can be addressed

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**
Health, safety and wellbeing
Legal, regulatory and statutory compliance

Knowledge level: General Awareness

Automatic Doors: The Needs of Disabled Users



Designed to provide architects/specifiers with knowledge and confidence regarding correct door selection having given due consideration to the needs of disabled users:

- Identification of applicable legislation and standards
- Defining disability parameters
- Practical and commercial considerations
- Key areas that need to be addressed (visibility, clearance widths, signage, audible warnings)
- Special considerations - fire doors
- Automatic door type (sliding, folding, swing and revolving) suitability per application

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**
Inclusive environments
Legal, regulatory and statutory compliance

Knowledge level: General Awareness

Fire Safety: Considerations for Both Automatic Entrance Doors and Industrial Doors



This seminar will:

- Highlight and explain the multiple factors that need to be considered to address fire safety
- Provide an informative presentation offering a succinct and easy to digest overview of this important topic
- Equip busy architects with an appreciation of the key safety considerations relating to the application of both automatic entrance doors and industrial doors

Material type: Seminar

RIBA Core Curriculum: **Design, construction and technology**
Health, safety and wellbeing

Knowledge level: General Awareness

Classifications

Subject/Product Areas (CI/SfB)

Structure

External & entrance doors/screens > Shopfronts and entrance doors or screens

Doors: general > Sliding and folding doors

Doors: industrial > Industrial doors

Doors: parts, accessories > Door openers

Special activities, requirements

Environment for the disabled and elderly > Automatic doors and windows for accessibility

Engineering

Communications, security, safety and protection systems > Access control systems

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *General Awareness*

Health, safety and wellbeing

Knowledge level: *General Awareness*

Inclusive environments

Knowledge level: *General Awareness*

Legal, regulatory and statutory compliance

Knowledge level: *General Awareness*

Sustainable architecture

Knowledge level: *General Awareness*