RAIL SERVICES

Through its comprehensive division, KBIS has the ability to innovate, secure and upgrade your metro platform screen systems wherever in the world it is located through flexible and customised service contracts.

CONTINUED RESEARCH AND DEVELOPMENT:

In addition to the core platform screen door and gate products, KBIS offer further safety and operational enhancements such as the KBIS Gap Filter and KBIS Media Wall with Sound systems.

PRODUCT SPECIFIC BENEFITS BY TYPE:

PLATFORM SCREEN DOORS (PSD)

- Full height screen work
- Full height systems offer the alternative in platform envelopment
- Civil interface at the platform and siding level
- Train noise is suppressed
- Ecosanmicro conditioning of the platform is possible
- Can be fitted new and in most cases, retrofitted
- Option of Media Wall with Sound

PLATFORM EDGE DOORS (PED)

- Screen works 2.3 metres to 2.5 metres high typical
- Allows free flow of air for platform ventilation
- Civil interface at platform level only
- Can be fitted new and in most cases, retrofitted
- Option of Media Wall with Sound

PLATFORM SAFETY GATES (PSG)

- Screen works 2.3 metres to 1.7 metres high typical
- Allows free flow for ventilation
- Meshed directly onto finished floor
- Simple installation
- Can be fitted new and in most cases, retrofitted
- Option of Media Wall with Sound

WESTINGHOUSE

Platform Screen Doors

Westinghouse Rail Systems (UK) Ltd., Hamptonlink Court, Cambourne Business Park, Cambridge CB2 2BJ United Kingdom

Tel: +44 (0)1223 888700

WWW.PLATFORMSCREENDOORS.COM
WESTINGHOUSE PLATFORM SCREEN DOORS (WPSD) is a company with global experience in the design, manufacture, installation and through life maintenance of platform screen systems.

GLOBAL SUPPORT NETWORK
LOCAL BUT GLOBAL
Wherever you are located in the world, WPSD’s expertise is available to you through the global network of K-B offices. Within these locations WPSD has a local contact point. Through them customers can access the full range of WPSD products and services. Local offices are supported by WPSD’s design, engineering and manufacturing Centres of Competence (CoC) located in the UK and China.

The same level of expertise and support is therefore accessible for customers wherever they are, whether it be in the UK or overseas, in the Middle East, in the USA or China.

This level of support is achieved through a comprehensive network of K-B offices, local offices and WPSD’s global service network.

PRODUCTS AND SYSTEMS
SOLUTIONS WHATEVER THE CHALLENGE
WPSD systems have proven service records across the globe. Whatever the environmental conditions, from the ice and snow of northern Europe to the sun and sands of the Middle East, WPSD systems continue to perform efficiently, consistently and reliably.

FEATURES OF WPSD PLATFORM SYSTEMS
- specifically designed for rail applications
- can be installed on new build platforms and in most cases retrofitted to existing platforms
- suitable for underground, at grade and elevated stations
- choice of emergency escape doors
- platform door operation matches train door operation
- additional passenger information and advertising potential
- choice of stainless steel or aluminium construction

BENEFITS OF WPSD PLATFORM SYSTEMS
- improved passenger safety
- enhanced, cleaner and quieter station environment
- enables safe automated train operation
- operational efficiency enhanced
- improved station patronage

SUSTAINABILITY
- low energy consumption
- reduced tunnel ventilation and loss of air conditioning effect
- long service life
- low life cycle costs
- high availability
- 99% of construction materials and 100% of delivery packaging is reusable or recyclable
WESTINGHOUSE PLATFORM SCREEN DOORS (WPSD)

is a company with global experience in the design, manufacture, installation and through life maintenance of platform screen systems.

GLOBAL SUPPORT NETWORK
LOCAL BUT GLOBAL
Wherever you are located in the world, WPSD expertise is available to you through the global network of Knorr-Bremse offices. Within these locations WPSD operates as a local contact point. Throughout its customers can access the full range of WPSD products and services. Local offices are supported by WPSD-design, engineering and manufacturing Centers of Competence (CoC), located in the UK and China.

The same level of expertise and support is therefore accessible for customers wherever they are located in the world. WPSD-design, engineering and project management teams collaborate with local and global partners to deliver bespoke designs which ensure the requirements of an individual metro design are met.

PRODUCTS AND SYSTEMS
SOLUTIONS WHATEVER THE CHALLENGE
WPSD systems have proven service records across the globe. Whatever the environmental conditions, from the ice and snow of northern Europe to the sun and sands of the Middle East, WPSD systems continue to perform efficiently, consistently and reliably.

FEATURES OF WPSD
PLATFORM SYSTEMS
- Specifically designed for applications
- Can be installed on new build platforms and in many cases retrofitted to existing platforms
- Suitable for underground, at grade and elevated stations
- Option of Emergency Escape Door
- Platform door operation matches train door operation
- Additional passenger information and advertising potential
- Choice of stainless steel or aluminum construction

BENEFITS OF WPSD
PLATFORM SYSTEMS
- Improved passenger safety
- Enhanced, cleaner and quieter station environment
- Enables safe automated train operation
- Operational efficiency enhanced
- Improved station patronage

SUSTAINABILITY
- Low energy consumption
- Reduced tunnel ventilation and loss of air conditioning effects
- Long service life
- Low Lifecycle costs
- High availability
- 90% of construction materials and 100% of delivery packaging are reusable and/or recyclable
WESTINGHOUSE PLATFORM SCREEN DOORS (WPSD)

is a company with global experience in the design, manufacture, installation and through life maintenance of platform screen systems.

GLOBAL SUPPORT NETWORK
LOCAL BUT GLOBAL

Wherever you are located in the world, WPSD expertise is available to you through the global network of Knorr-Bremse offices. Within these locations WPSD specialists offer you a local contact point. Through them customers can access the full range of WPSD products and services. Local offices are supported by WPSD design, engineering and manufacturing Centres of Competence (CoC) located in the UK and China.

The same level of expertise and support is therefore available for customers wherever they are located in the world. WPSD design, engineering and project management teams evaluate, with local partners in rail systems, the requirements of an individual metro station or platform installation.

PRODUCTS AND SYSTEMS
SOLUTIONS WHATEVER THE CHALLENGE

WPSD systems have proven service records across the globe. Whatever the environmental conditions, from the ice and snow of northern Europe to the sun and sands of the Middle East, WPSD systems continue to perform efficiently, consistently and reliably.

FEATURES OF WPSD PLATFORM SYSTEMS

- Specifically designed for applications
- Can be installed on new build platforms and in most cases retrofitted to existing platforms
- Suitable for underground, at grade and elevated stations
- Choice of emergency Escape Door
- Platform door operation matches train door operation
- Additional passenger information and advertising potential
- Choice of stainless steel or aluminium construction

PLATF O R M S CRE EN SY ST EM S

SUSTAINABILITY

- Low energy consumption
- Reduced tunnel ventilation and less air conditioning effort
- Long service life
- Low life cycle costs
- High availability
- 99% of construction materials and 100% of delivery packaging is reusable and/or recyclable

BENEFITS OF WPSD PLATFORM SYSTEMS

- Improved passenger safety
- Enhanced, cleaner and quieter station environment
- Enables safe automated train operation
- Operational efficiency enhanced
- Improved station patronage

WESTINGHOUSE

CANARY WHARF
RAIL SERVICES

Platform Screen Systems (PSS) combines the latest technologies and products to offer a state-of-the-art platform screen system. The system can be installed and retrofitted on platforms, ensuring enhanced passenger safety and comfort. The system is designed to meet the highest safety standards and provides a seamless passenger flow.

CONTINUED RESEARCH AND DEVELOPMENT:

Platform Screen Doors (PSD) can be fitted new and in most cases, retrofitted. This flexibility allows for the platform level to be enhanced with the latest safety and ventilation technologies. The system can be customized to meet the specific needs of each project.

PRODUCT SPECIFIC BENEFITS BY TYPE:

PLATEFORM EDGE DOORS (PED)

- Screen works 2.3 metres to 2.5 metres high by platform
- Allows free flow of air for platform ventilation
- Civil interface at platform level only
- Can be fitted new and in most cases, retrofitted
- Option of Media Wall with Sound

PLATEFORM SAFETY GATES (PSG)

- Screen works 1.3 metres to 1.7 metres high by platform
- Allows free flow for ventilation
- Mounted directly onto finished floor
- Simple installation
- Can be fitted new and in most cases, retrofitted
- Option of Media Wall with Sound

ENHANCED PASSENGER SAFETY

Platform Screen Systems

RAIL SERVICES

Through its sister company, Kysor-Warren, Westinghouse offers a wide range of products and services for the rail industry. The company is dedicated to providing high-quality, reliable products and services to meet the needs of its customers worldwide.

WESTINGHOUSE

Platform Screen Doors

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APPLICATIONS

Heavy Metro Systems | Light Rail Vehicles | Metro | New and Retrofit Installations | People Movers | Underground, Overground and Elevated Platforms

Efficient Technology Worldwide

Platform Screen Systems
PLATF O  R  S C R E E N  S Y S T E M S

RAIL SERVICES

- Through its key rail and systemics division, WPSC has the ability to install, service and upgrade your metro platform screen systems whenever in the world is located through flexible and customized service contracts.

CONTINUOUS RESEARCH AND DEVELOPMENT:

- Continuously enhances platform screen door and gate products, WPSC offer further safety and operational enhancements such as the WPSC Gap Filter and WPSC Media Wall with Sound systems.

PRODUCT SPECIFIC BENEFITS BY TYPE:

- Platform Screen Doors (PSD): Can be fitted new and in most cases, economical air conditioning of the civil interface is at the platform and full height systems offer the ultimate in ventilation.

- Platform Edge Doors (PED): Screen work 2.5 metres to 2.6 metres high typical. Allows free flow of air for platform ventilation. Civil interface at platform level only. Can be fitted new and in most cases, soundproofed. Option of Media Wall with Sound.

- Platform Safety Gates (PSG): Screen work 1.3 metres to 1.7 metres high typical. Allows free airflow for ventilation. Mounted directly onto finished floor. Screen work 2.3 metres to 2.5 metres high (typical). Can be fitted new and in most cases, identified. Option of Media Wall with Sound.

WESTINGHOUSE Platform Screen Doors

- Westinghouse Platform Screen Doors
-람핑 테크놀로지, 퀚터
- Hillingdon, Buckinghamshire
- Tel: +44 (0)1225 898710

APPLICATIONS

- Heavy Metro Systems | Light Rail Vehicles | Metros | New and Retrofit Installations | People Movers | Underground, Overground and Elevated Platforms