Top performance counts – in cycle racing that is equally true of safety.

rentES offers you flexible barriers and fencing systems for every application area: For safety in large-scale events in the fields of sport and music, trade fairs and exhibitions, construction projects and industrial sites – from consultancy and logistics right through to assembly.

- > Mobile fencing from metal and wood
- > Barriers
- > Visitor guidance systems
- > Entrance gates and security turnstiles
- > Mobile fire screens
- > Temporary high security fencing
- > Traffic technology





CYCLING WORLD CHAMPIONSHIPS 2009, Mendrisio 37.000 m of Barrier Elements installed



RAGG-ZACK mobile fencing elements

- For safety along the cycle route
- Grid spacing 550 x 090 mm
- A range of dimensions available 3,5 m x 1,2 m 2,0 m x 1,2 m



RAGG-ZACK mobile fencing elements

- Easy to install
- Can be bolted together for movement resistance
- Assembled in base plate
- No stumbling hazard



RAGG-ZACK mobile fencing elements

 $\hfill\blacksquare$ No stumbling hazard on the cycle route





CYCLING WORLD CHAMPIONSHIPS 2007, STUTTGART 35.000 M OF BARRIER ELEMENTS INSTALLED



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- No stumbling hazard



Special elements for start and finish areas

- Camera-optimised angle
- Mounted on stands



RAGG-ZACK mobile fencing elements

■ No stumbling hazard on the cycle route





SPORT GUIDANCE SYSTEM 1.2 M HIGH



RAGG-ZACK mobile fencing elements

- For safety along the race route
- Mounted in base plates
- Grid spacing 550 x 090 mm
- A range of dimensions available 3,5 m x 1,2 m 2,0 m x 1,2 m
- Easy to install
- Can be bolted together for movement resistance



Special elements for start and finish areas

- Camera-optimised angle
- Rounded corners
- Grid spacing 550 x 090 mm
- Assembled in base plate
- No stumbling hazard



RAGG-ZACK mobile fencing elements

- Rounded corners
- Grid spacing 550 x 090 mm
- A range of dimensions available3,5 m x 1,2 m2,0 m x 1,2 m
- Mounted on stands





SPORT GUIDANCE SYSTEM 1.2 M HIGH



RAGG-ZACK solid fencing elements

- For safety along the race route
- Grid spacing 50 x 50 x 3 mm
- A range of dimensions available e.g. 2.5 m x 1.2 m
- Easy to install
- Can be bolted together for movement resistance
- Assembled in base plate
- No stumbling hazard



Special elements for start and finish areas

- Camera-optimised angle
- Mounted on stands





RAGG-ZACK solid fencing elements

■ Mounted on stands or in base plates





SPORT GUIDANCE SYSTEM 1.2 M HIGH



UNImobil mobile fencing elements

- For safety along the race route
- With hook and eye system
- Can be bolted together
- Mounted in base plates



- Flexible Handling
- Rapid opening of traffic exit points etc.



Special elements for start and finish areas

- Camera-optimised angle
- Mounted in base plates





LBS-CUP CYCLE RACE, WENDLINGEN



RAGG-ZACK mobile fencing elements

- For safety along the cycle route
- Mounted in concrete blocks



Mobile barrier elements

Available in a range of formats:

- Police / security barriers
- Railing barriers / mobile barricades
- RAGG-ZACK mobile fencing units in a range of dimensions
- Available in concrete blocks, recycling base or base plate



Special elements for start and finish areas

■ Camera-optimised angle





EURO 2008 -VIENNA FANZONE



■ Fully circumferential safety ring from

Parliament of the Republic of Austria

- RAGG-ZACK solid fencing elements 3.0 m x 2.2 m
- Grid spacing 50 x 50 x 3 mm
- Mounted in concrete block base ele ments, every element secured with
 - Concrete block base (8 blocks) 300 kg
 - Fence supports 2.0 m
 - Additional ballast



Gate system

- From RAGG-ZACK solid fencing elements 3.0 m x 2.2 m
- Grid spacing 50 x 50 x 3 mm
- 2 gate wings, width of each 3.0 m, with wheel and bar, emergency access gate!



Mobile turnstile system

- From RAGG-ZACK insert elements 1.5 m - 3.5 m x 1.2 m
- Mounted in base plates
- Can be bolted together for movement resistance
- Various access widths available: Double turnstile: 2 x 0.7 m Wheelchair turnstile: 1.4 m





EURO 2008 - VIENNA ERNST-HAPPEL-STADION, SECURITY RING







Gate system - double wing

- From RAGG-ZACK solid fencing elements 3.0 m x 2.2 m
- Grid spacing 50 x 50 x 3 mm
- 2 gates, each with a width of 3.0 m
- 2 doors, each with a width of 1.0 m
- 2 gates in direct succession as entrance and exit, each with a gate width of 4.0 m, comprising:
 - 2 gate wings, each with a width of 3.0 m
 - 2 gate wings, each with a width of 1.0 m

External security ring

- From RAGG-ZACK solid fencing elements 3.0 m x 2.2 m
- Grid spacing 50 x 50 x 3 mm
- Mounted in concrete block supports

Mobile turnstile system

- 230 turnstiles from RAGG-ZACK insert elements
- Mounted in base plates
- Can be bolted together for movement resistance
- Various access widths available: Double turnstile: 2 x 0.7 m Wheelchair turnstile: 1.4 m





TURNSTILES - WORLD CUP 2006 ALLIANZ ARENA, MUNICH







Mobile turnstile system

- Comprising RAGG-ZACK insert elements
- Mounted in base plates
- Can be bolted together for movement resistance
- Stable without base plates
- Various access widths available:
 2.5 x 1.2 m, access width 0.6 m
 2.5 x 1.2 m, access width 1.2 m
- Various dimensions available: 1.5 m to 3.5 m long **Standard length:** 2.5 m

Accessories (optional)

- Table, folding
- Shelf (wood/aluminium/rubber)
- Cordon

Various combination options

For example:

2 x double turnstile access width 2 x 0.6 m and 1 x wheelchair turnstile access width 1 x 1.2 m









RAGG-ZACK SOLID FENCE WITH SUPPORTS WORLD CUP 2006, KAISERSLAUTERN







Fencing system comprising RAGG-ZACK solid fencing elements

- Grid spacing 50 x 50 x 3 mm
- Variable, due to the modular principle combinable in height and width
- Mounted in concrete blocks for resistance to movement
- High degree of stability due to fencing supports





BARRIER SYSTEMS - EVENTS



RAGG-ZACK mobile fencing elements with supports and visibility protection panels

- Visibility protection panels available in a range of colours and materials
- Elements can be bolted for resistance to movement and anchored in the ground with ground sleeves



Temporary high security fence from RAGG-ZACK mobile fencing elements

- Mobile temporary high security fence with integrated video surveillance
- Fence system comprising 2.0 m high RAGG-ZACK mobile fencing elements with barbed wire attachment or razor wire attachment as climb-over protection



Visitor guidance system

Mobile barrier units in a range of configurations:

- Police / security barriers
- Railing barriers / mobile barricades
- RAGG-ZACK mobile fencing elements in a range of dimensions
- Available in concrete blocks, recycling base or base plate





VISIBILITY PROTECTION



Fencing system comprising RAGG-ZACK mobile fencing elements

■ Visibility protection panels available in various colours and materials



High degree of stability due to fencing supports



Wooden fencing system comprising 2.0 m high mobile RAGG-ZACK wooden fencing elements

- Variable, due to the modular principle combinable in height and width
- Also available with metal fill





ADVERTISING TOWER- MOBILE OR STATIONARY





Advertising tower

- Comprising RAGG-ZACK mobile fencing elements
- Variable, combinable in height and width
- Range of base areas (triangle, square, hexagon, etc.)
- Mounted in sleeves or in concrete blocks

Construction site signs

- Can also be used as a flexible construction site sign
- Statics available on request









ADVERTISING TOWER- MOBILE OR STATIONARY





Advertising tower

- Comprising RAGG-ZACK mobile fencing elements
- Grid spacing 50 x 50 x 3 mm
- Variable, combinable in height and width
- Mounted in sleeves or in concrete blocks
- Can be used as a visitor guidance system
- Also available in round design







RED BULL AIR RACE, INTERLAKEN



Mobile fencing system

- From RAGG-ZACK mobile fencing elements
- Grid spacing 550 x 090 mm
- 2.0 m high, 3.5 m wide
- Mounted in concrete blocks for resistance to movement



Low level barriers

- From RAGG-ZACK mobile fencing elements
- Grid spacing 550 x 090 mm
- 1.2 m high, 3.5 m wide
- Mounted in concrete blocks for resistance to movement
- Can also be mounted in base plates









VINTAGE CAR RACE MYTHOS SOLITUDE, STUTTGART



Race course safety due to mobile barrier elements

- Fencing system comprising 2.0 m high RAGG-ZACK mobile fencing elements, partially with supports and visibility protection panels
- Visibility protection panels available in various colours and materials



Visitor guidance systems from the car parks to the race course

Mobile barrier units in a range of configurations:

- Police / security barriers
- Railing barriers / mobile barricades
- RAGG-ZACK mobile fencing units



Paddock barrier system with mobile barrier elements

- RAGG-ZACK mobile fencing elements in use in a range of sizes
- Lockable gate and door elements available





PLAYING FIELD AND GRANDSTAND SECURITY



Fixed playing field fencing

- Comprising RAGG-ZACK mobile fencing elements
- Mounted in ground sleeves
- 4.0 m high
- Can be raised to 6.0 m



Grandstand partitioning

- Comprising RAGG-ZACK mobile fencing elements
- Grid spacing 50 x 50 x 3 mm



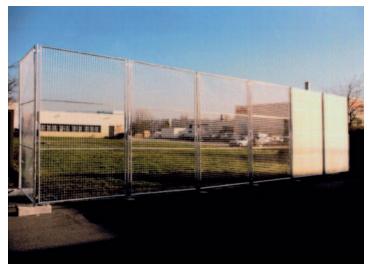
Ball catcher system

- Comprising 2.0 m and 1.0 m high RAGG-ZACK mobile fencing elements
- Increased degree of stability due to fencing supports
- Variable, due to the modular principle combinable in height and width
- Lockable gate and door elements available





RAGG-ZACK-INTERCONNECTION SYSTEM ELEMENT HIGHT 3.0 M



RAGG-ZACK mobile fencing units

- 3.20 m high, 2.0 m wide
- Grid spacing 50 x 50 x 3 mm
- Combined with metal frame with wood filler



RAGG-ZACK mobile fencing units

- 3.20 m high, 1,0 m wide
- Grid spacing 50 x 50 x 3 mm



RAGG-ZACK mobile fencing units

- Can be raised to 3.0 m with access
- Grid spacing 50 x 50 x 3 mm
- Increased stability due to fencing supports





WILD ANIMAL CAGE



Wild animal protection

- Fencing system comprising RAGG-ZACK mobile fencing elements 3.0 m x 2.2 m
- Grid spacing 50 x 50 x 3 mm
- Variable due to the modular principle combinable in height and width
- Mounted in concrete blocks for resistance to movement
- Gate and door elements available
- For indoor and outdoor area



Safety turnstile system

For the protection of the film crew and technical equipment



Safety during filming

- RAGG-ZACK mobile fencing elements 3.0 m x 2.2 m, can be raised to 4.0 m high
- \blacksquare Grid spacing 50 x 50 x 3 mm
- With white visibility protection net for the pivoting range of the camera crane





PORSCHE ARENA, STUTTGART



Fencing system comprising RAGG-ZACK solid fencing elements

- 3.0 m high and 2.2 m wide
- Grid spacing 50 x 50 x 3 mm
- Mounted in concrete blocks for resistance to movement
- Various dimensions available



Flexible modular system

- Interconnecting elements can be connected with each other due to the modular system for variable heights and widths
- Increased stability possible through the use of fencing supports







MERCEDES-BENZ MUSEUM, STUTTGART



Mobile fencing system

- Comprising 2.0 m high RAGG-ZACK mobile fencing elements
- Mounted in concrete blocks
- 2.0 m high, 3.5 m wide
- Various dimensions available







Flexible modular system

- Interconnecting elements can be connected with each other due to the modular system for variable heights and widths
- Increased stability possible through the use of fencing supports

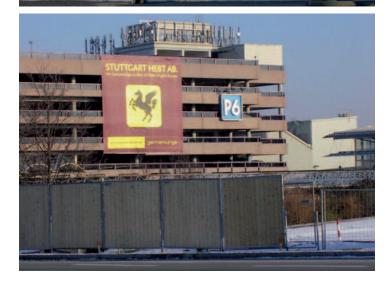




NEW EXHIBITION CENTER, STUTTGART STUTTGART AIRPORT, STUTTGART







RAGG-ZACK mobile fencing units

- 3.5 m wide, 2.0 m high
- Mounted in concrete blocks
- Various dimensions available

RAGG-ZACK mobile fencing elements

- 2.0 m wide, 2.2 m high
- Stable design: Metal frame with wooden filler
- The elements are variable, due to the modular principle combinable in height and width

