

Notified body No. 1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of Constancy of Performance

1121-CPR-AAA022

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

“Exidor 400 (See ANNEX A) **401** (See ANNEX B) **402** (See ANNEX C) **403** (See ANNEX D) **404**
(See ANNEX E) **405** (See ANNEX F) **416** (See ANNEX G) **417** (See ANNEX H) **418** (See ANNEX I)
419 (See ANNEX J) **420** (See ANNEX K) **421** (See ANNEX L) **TB450** (See ANNEX M)
TB451 (See ANNEX N) **TB452** (See ANNEX O) **TB453** (See ANNEX P) **TB454** (See ANNEX Q)
TB455 (See ANNEX R) **TB466** (See ANNEX S) **TB467** (See ANNEX T) **TB468** (See ANNEX U)
TB469 (See ANNEX V)” **Panic Exit devices**

Intended use: For use on single and double leaf escape panic doors & locked doors on escape routes.

Essential characteristics	Performance	Harmonised technical specification
	Mechanical Test Evidence : 184250 / 185033 / 193067 / 197773 / 305241 / 329208 & 342330 Fire Test Evidence : NPD	
Clause 4.2.1 Ability to release (for doors on panic routes) Release function Panic exit device mounting Exposed edges and corners Double doorset Single doorset Bar installation Bar length Bar projection Bar end Operating bar face Test rod Door face gap Accessible gap Door free movement Top vertical bolt Keepers Keepers dimensions Door mass and dimensions Outside access device Release forces Security requirement	< 1 sec Pass > 0,5 mm Pass Pass Z < 150 mm > 60% W < 100mm Pass > 18 mm Pass > 25 mm Pass Pass Pass – (402 Annex C / 403 Annex D / 404 Annex E / 405 Annex F / 416 Annex G / 417 Annex H / 418 Annex I / 419 Annex J / TB452 Annex O / TB453 Annex P / TB454 Annex Q / TB455 Annex R / TB466 Annex S / TB467 Annex T / TB468 Annex U & TB469 Annex V Only) Pass Pass – (402 Annex C / 403 Annex D / 404 Annex E / 405 Annex F / TB452 Annex O / TB453 Annex P / TB454 Annex Q & TB455 Annex R Only) Door mass ≤ 200Kg, door height ≤ 2440mm, door width ≤ 1220mm Pass < 80N with the door unloaded, and < 220N with the door loaded with 1 000N Grade 2	BS EN 1125:2008

Certificate of Constancy of Performance

1121-CPR-AAA022

<p>Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on panic routes) Corrosion resistance Temperature range</p> <p>Covers for vertical rods</p> <p>Lubrication Re-engagement force Durability Abuse resistance –Horizontal bar Abuse resistance –Vertical rod</p> <p>Final examination</p>	<p>Grade 3 : 96 h Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C°</p> <p>Pass – (402 Annex C / 403 Annex D / 404 Annex E / 405 Annex F / 416 Annex G / 417 Annex H / 418 Annex I / 419 Annex J / TB452 Annex O / TB453 Annex P / TB454 Annex Q / TB455 Annex R / TB466 Annex S / TB467 Annex T / TB468 Annex U & TB469 Annex V Only)</p> <p>Lubrication every 20 000 cycles < 50 N Grade 7: 200 000 cycles 1 000N 500N – (402 Annex C / 403 Annex D / 404 Annex E / 405 Annex F / 416 Annex G / 417 Annex H / 418 Annex I / 419 Annex J / TB452 Annex O / TB453 Annex P / TB454 Annex Q / TB455 Annex R / TB466 Annex S / TB467 Annex T / TB468 Annex U & TB469 Annex V Only) < 80N with the door unloaded, and < 220N with the door loaded with 1 000N</p>	<p>BS EN 1125 : 2008</p>
<p>Clause 4.2.1 Self closing ability C (for fire/smoke doors on panic routes) Re-engagement force</p>	<p>< 50N</p>	
<p>Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on panic routes) Durability Re-engagement force</p>	<p>Grade 7: 200 000 cycles < 50N</p>	
<p>Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on panic routes) Suitability of panic exit devices for use on fire resisting doorsets assemblies –</p> <p>Additional requirements</p>	<p>Grade 0: Not suitable for use on fire/smoke door assemblies.</p>	
<p>Clause 4.1.25 Control of Dangerous substances</p>	<p>If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.</p>	

Certificate of Constancy of Performance

1121-CPR-AAA022

Part Number	Description	Door type Single door Or Double door	Fire door
ANNEX A			
400WD	Touch-bar 1PT latch – With Dogging – For Doors Up To 900mm Wide	Single and Double	No
400B/WD	Touch-bar 1PT latch – With Dogging – For Doors Up To 900mm Wide (Special 400WD Pack Supplied With 406B Keep As Well As Standard 4401 Keep)	Single and Double	No
400WDAL	Touch-bar 1PT latch – With Dogging – For Doors Up To 900mm Wide With Alarm	Single and Double	No
400WDMS	Touch-bar 1PT latch – With Dogging – For Doors Up To 900mm Wide With Micro Switch	Single and Double	No
ANNEX B			
401WD	Touch-bar 1 PT latch – With Dogging – For Doors Up To 1200mm Wide	Single and Double	No
401B/WD	Touch-bar 1PT latch – With Dogging – For Doors Up To 1200mm Wide (Special 400WD Pack Supplied With 406B Keep As Well As Standard 4401 Keep)	Single and Double	No
401WDAL	Touch-bar 1 PT latch – With Dogging – For Doors Up To 1200mm Wide With Alarm	Single and Double	No
401WDMS	Touch-bar 1 PT latch – With Dogging – For Doors Up To 1200mm Wide With Micro Switch	Single and Double	No
ANNEX C			
402WD	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 900mm wide	Single and Double	No
402WDAL	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 900mm Wide With Alarm	Single and Double	No
402WDMS	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 900mm wide With Micro Switch	Single and Double	No
ANNEX D			
403WD	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 1200mm Wide	Single and Double	No
403WDAL	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 1200mm Wide With Alarm	Single and Double	No
403WDMS	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 1200mm Wide With Micro Switch	Single and Double	No
ANNEX E			
404WD	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide	Single and Double	No
404WDAL	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide With Alarm	Single and Double	No
404WDMS	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide With Micro Switch	Single and Double	No

Certificate of Constancy of Performance

1121-CPR-AAA022

ANNEX F				
405WD	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide		Single and Double	No
405WDAL	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide With Alarm		Single and Double	No
405WDMS	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide With Micro Switch		Single and Double	No
ANNEX G				
416WD	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 900mm Wide		Single and Double	No
416WDAL	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 900mm Wide With Alarm		Single and Double	No
416WDMS	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 900mm Wide With Micro Switch		Single and Double	No
ANNEX H				
417WD	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 1200mm Wide		Single and Double	No
417WDAL	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 1200mm Wide With Alarm		Single and Double	No
417WDMS	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 1200mm Wide With Micro Switch		Single and Double	No
ANNEX I				
418WD	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide		Single and Double	No
418WDAL	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide With Alarm		Single and Double	No
418WDMS	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide With Micro Switch		Single and Double	No
ANNEX J				
419WD	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide		Single and Double	No
419WDAL	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide With Alarm		Single and Double	No
419WDMS	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide With Micro Switch		Single and Double	No
ANNEX K				
420	Touch-bar Mortise Actuator With Cylinder Night Latch – For Doors Up To 900mm Wide		Single and Double	No
420AL	Touch-bar Mortise Actuator With Cylinder Night Latch – For Doors Up To 900mm Wide with Alarm		Single and Double	No
420MS	Touch-bar Mortise Actuator With Cylinder Night Latch – For Doors Up To 900mm Wide with Micro Switch		Single and Double	No
ANNEX L				
421	Touch-bar Mortise Actuator With Cylinder Night Latch – For Doors Up To 1200mm Wide		Single and Double	No
421AL	Touch-bar Mortise Actuator With Cylinder Night Latch – For Doors Up To 1200mm Wide with Alarm		Single and Double	No
421MS	Touch-bar Mortise Actuator With Cylinder Night Latch – For Doors Up To 1200mm Wide with Micro Switch		Single and Double	No

Certificate of Constancy of Performance

1121-CPR-AAA022

ANNEX M			
TB450	Touch-bar 1PT Latch – With Dogging – For Doors Up To 900mm Wide – With ELR	Single and Double	No
TB450AL	Touch-bar 1PT Latch – With Dogging – For Doors Up To 900mm Wide – With Alarm & ELR	Single and Double	No
TB450MS	Touch-bar 1PT Latch – With Dogging – For Doors Up To 900mm Wide – With Micorswitch & ELR	Single and Double	No
ANNEX N			
TB451	Touch-bar 1PT Latch – With Dogging – For Doors Up To 1200mm Wide – With ELR	Single and Double	No
TB451AL	Touch-bar 1PT Latch – With Dogging – For Doors Up To 1200mm Wide – With Alarm & ELR	Single and Double	No
TB451MS	Touch-bar 1PT Latch – With Dogging – For Doors Up To 1200mm Wide – With Micorswitch & ELR	Single and Double	No
ANNEX O			
TB452	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 900mm Wide – With ELR	Single and Double	No
TB452AL	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 900mm Wide – With Alarm & ELR	Single and Double	No
TB452MS	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 900mm Wide – With Microswitch & ELR	Single and Double	No
ANNEX P			
TB453	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 1200mm Wide – With ELR	Single and Double	No
TB453AL	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 1200mm Wide – With Alarm & ELR	Single and Double	No
TB453MS	Touch-bar 2PT With Vertical Pullmans – With Dogging – For Doors Up To 1200mm Wide – With Microswitch & ELR	Single and Double	No
ANNEX Q			
TB454	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide – With ELR	Single and Double	No
TB454AL	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide – With Alarm & ELR	Single and Double	No
TB454MS	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide – With Microswitch & ELR	Single and Double	No
ANNEX R			
TB455	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide – With ELR	Single and Double	No
TB455AL	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide – With Alarm & ELR	Single and Double	No
TB455MS	Touch-bar 3PT With Vertical Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide – With Microswitch & ELR	Single and Double	No
ANNEX S			
TB466	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 900mm Wide – With ELR	Single and Double	No
TB466AL	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 900mm Wide – With Alarm & ELR	Single and Double	No
TB466MS	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 900mm Wide – With Microswitch & ELR	Single and Double	No

Certificate of Constancy of Performance

1121-CPR-AAA022

ANNEX T			
TB467	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 1200mm Wide – With ELR	Single and Double	No
TB467AL	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 1200mm Wide – With Alarm & ELR	Single and Double	No
TB467MS	Touch-bar 2PT With Horizontal Pullmans – With Dogging – For Doors Up To 1200mm Wide – With Microswitch & ELR	Single and Double	No
ANNEX U			
TB468	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide – With ELR	Single and Double	No
TB468AL	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide – With Alarm & ELR	Single and Double	No
TB468MS	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 900mm Wide – With Microswitch & ELR	Single and Double	No
ANNEX V			
TB469	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide – With ELR	Single and Double	No
TB469AL	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide – With Alarm & ELR	Single and Double	No
TB469MS	Touch-bar 3PT With Horizontal Pullmans & Centre Latch – With Dogging – For Doors Up To 1200mm Wide – With Microswitch & ELR	Single and Double	No
ACCESSORIES			
406A	Pullman Latch Keep For Re-Bated Double / Flush Doors	Single and Double	No
406B	Centre Latch Keep For Re-Bated Double / Flush Doors	Single and Double	No
408	Horizontal Pullman Latch Kit (To Convert Vertical To Horizontal Pullmans)	Single and Double	No
408V	Vertical Pullman Latch Kit (To Convert Vertical To Horizontal Pullmans)	Single and Double	No
409	Knob Operated Outside access device	Single and Double	No
410EA	Lever Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)	Single and Double	No
410EC	Lever Operated Outside Access Device With Euro Cylinder	Single and Double	No
410OA	Lever Operated Outside Access Device With Oval Aperture (Cylinder Not Supplied)	Single and Double	No
410OC	Lever Operated Outside Access Device With Oval Cylinder	Single and Double	No
410NA	Lever Operated Outside Access Device With No Aperture	Single and Double	No
411EA	Knob Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)	Single and Double	No
411EC	Knob Operated Outside Access Device With Euro Cylinder	Single and Double	No
411OA	Knob Operated Outside Access Device With Oval Aperture (Cylinder Not Supplied)	Single and Double	No
411OC	Knob Operated Outside Access Device With Oval Cylinder	Single and Double	No
411NA	Knob Operated Outside Access Device With No Aperture	Single and Double	No

Certificate of Constancy of Performance

1121-CPR-AAA022

442EA	Lever Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)		Single and Double	No
442EC	Lever Operated Outside Access Device With Euro Cylinder		Single and Double	No
709EC	Knob Operated Outside Access Device With Euro Cylinder		Single and Double	No
709EC/NC	Knob Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)		Single and Double	No
710EC	Lever Operated Outside Access Device With Euro Cylinder		Single and Double	No
710EC/NC	Lever Operated Outside Access Device With Euro Aperture (Cylinder Not Supplied)		Single and Double	No
CL1	Mechanical Push Button Outside Access Device		Single and Double	No
CL2	Mechanical Push Button Outside Access Device With Passage Function		Single and Double	No
CL3	Quick Code Mechanical Push Button Outside Access Device		Single and Double	No
CL4	Quick Code Mechanical Push Button Outside Access Device With Passage Function		Single and Double	No
P3011	Euro Profile Cylinder 45mm Overall		Single and Double	No
P3054	Euro Profile Cylinder 40mm Overall		Single and Double	No
3402	Standard Pullman Latch Keep (As Supplied With 402 – 419)		Single and Double	No
4160	UPVC Centre Latch Keep		Single and Double	No
4161	UPVC Pullman Latch Keep		Single and Double	No
4401	Standard Centre Latch Keep (As Supplied With 400, 401, 404, 405, 418 & 419)		Single and Double	No
P3070A	Mortise Keep Plate		Single Door Only	No
RK13	13mm Rebate Set (Keep and Rebate Packers)		Double Door Only	No
RK25	25mm Rebate Set (Keep and Rebate Packers)		Double Door Only	No

Certificate of Constancy of Performance

1121-CPR-AAA022

Produced for

Exidor Limited
Progress Drive, Cannock, Staffordshire, WS11 0JE

and produced in the manufacturing plant

E/002

This is coded form and the information is held by the Notified Body

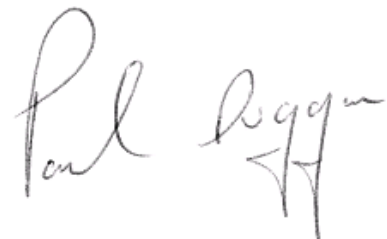
This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

BS EN 1125: 2008

under system 1 of AVCP are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on **12/08/2015** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan
Certification Manager
Warrington Certification Ltd

