
CERTIFICATE OF APPROVAL

No CF 5527

This is to certify that, in accordance with
TS00 General Requirements for Certification of Fire Protection Products
The undermentioned products of

TALLERES DE ESCORIAZA S.A.U.

Bo Ventas, 35 E-20305 Irun (Guipuzcoa) Spain

Tel: +34 943 669100

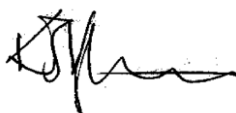
Fax: +34 943 627230

Have been assessed against the requirements of the Technical Schedule(s)
denoted below and are approved for use subject to the conditions
appended hereto:

CERTIFIED PRODUCT
TOP Series Panic Exit Device

TECHNICAL SCHEDULE
TS26 The Contribution of Panic
Exit Devices to the Fire
Resistance of Door Assemblies

Signed and sealed for and on behalf of Exova (UK) Limited trading as
Warrington Certification



Sir Ken Knight
Chairman
Impartiality Committee



Paul Duggan
Certification Manager



Issued: 21st March 2017
Next audit test due: 20/03/2018
Frequency: Annually
Valid to: 20th March 2022

Page 1 of 7



CERTIFICATE No CF 5527

TALLERES DE ESCORIAZA S.A.U.

TOP Series Panic Exit Device

1. This approval relates to the TOP1S, TOP3S and TOP20 touchbar panic exit devices and components. The approval also relates to the 'Modular' and 'Sena' range of Outside Access Devices (OAD's).
2. This certification is designed to demonstrate compliance of the product or system specifically with Approved Document B (England and Wales), the Technical Handbooks (Scotland) and Technical Booklet E (N. Ireland). If compliance is required to other regulatory or guidance documents there may be additional considerations or conflict to be taken into account.
3. This approval relates to the use of the family of exit devices with the following door assemblies:

Previously proven unlatched, door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores in timber or metal frames containing intumescent seals having a fire resistance up to 120 minutes* (Codes ITT and ITM).

Previously proven unlatched, door assemblies consisting of non-metallic faced and edged leaves proprietary composite frames, of which the principal material is other than timber or metal, but may include other materials having a fire resistance up to 120 minutes (Codes ITC).

Previously proven unlatched, insulated or uninsulated door assemblies consisting of metallic leaves with metallic frames having a fire resistance up to 240 minutes (Codes MM and IMM)

**Note: Outside Access Devices are approved for use on 90 and 120 minute ITT door assemblies only.*

4. The exit devices are approved on the basis of:
 - i) Initial type testing to EN 1125 for mechanical properties
 - ii) Initial type testing to BS 476: Part 22: for the fire resistance performance of doorsets
 - iii) An appraisal against TS26
 - iv) Production surveillance under BS EN ISO 9001:2000
 - v) Ongoing audit testing in accordance with EN 1125: 2009
5. This approval is applicable only to the specified exit devices and relevant accessories when used with door assemblies of proven fire resistance (as defined by BS 476: Part 22: 1987). Failure to install the device and accessories in the appropriate manner will invalidate this certificate of approval.

CERTIFICATE No CF 5527
TALLERES DE ESCORIAZA S.A.U.

TOP Series Panic Exit Device

6. Where these devices are to be fitted to pairs of doors with rebated meeting stiles, this typically represents a more onerous condition compared with plain meeting stile details tested. It is therefore assumed the proposed doorsets have suitable test evidence for rebated meeting stiles.
7. Where Outside Access Devices (OAD's) are required on 90 minute or 120 minute ITT/ITM/ITC doorsets the door leaves shall have minimum thickness of 60 mm. It is also required that 90 and 120 minute ITT door leaves incorporate a minimum 12 mm thick, non-combustible, mineral based sub-facings.
8. The approval relates to on-going production. Product and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.

CERTIFICATE No CF 5527

TALLERES DE ESCORIAZA S.A.U.

TOP Series Panic Exit Device

9a. The following table shows acceptable doorset types and fire resistance periods for all surface mounted panic exit devices (excluding any OAD's):

Class	Approved Door Type				
	IMM	MM	ITT	ITM	ITC
FD20	✓	✓	✓	✓	✓
FD30	✓	✓	✓	✓	✓
FD60	✓	✓	✓	✓	✓
FD90	✓	✓	✓	✓	✓
FD120	✓	✓	✓	✓	✓
FD240	✓	✓	✗	✗	✗
E 20	✗	✗	✗	✗	✗
EI 20	✗	✗	✗	✗	✗
E 30	✗	✗	✗	✗	✗
EI 30	✗	✗	✗	✗	✗
E 60	✗	✗	✗	✗	✗
EI 60	✗	✗	✗	✗	✗
E 90	✗	✗	✗	✗	✗
EI 90	✗	✗	✗	✗	✗
E 120	✗	✗	✗	✗	✗
EI 120	✗	✗	✗	✗	✗
E 240	✗	✗	✗	✗	✗
EI 240	✗	✗	✗	✗	✗

Key:

- ✓ - approved
- ✗ - Not approved

CERTIFICATE No CF 5527

TALLERES DE ESCORIAZA S.A.U.

TOP Series Panic Exit Device

9b. The following table shows acceptable doorset types and fire resistance periods for all Outside Access Devices (OAD's):

Class	Approved Door Type				
	IMM	MM	ITT	ITM	ITC
FD20	✓	✓	✗	✗	✗
FD30	✓	✓	✗	✗	✗
FD60	✓	✓	✗	✗	✗
FD90	✓	✓	✓	✓	✓
FD120	✓	✓	✓	✓	✓
FD240	✓	✓	✗	✗	✗
E 20	✗	✗	✗	✗	✗
EI 20	✗	✗	✗	✗	✗
E 30	✗	✗	✗	✗	✗
EI 30	✗	✗	✗	✗	✗
E 60	✗	✗	✗	✗	✗
EI 60	✗	✗	✗	✗	✗
E 90	✗	✗	✗	✗	✗
EI 90	✗	✗	✗	✗	✗
E 120	✗	✗	✗	✗	✗
EI 120	✗	✗	✗	✗	✗
E 240	✗	✗	✗	✗	✗
EI 240	✗	✗	✗	✗	✗

Key:

- ✓ - approved
- ✗ - Not approved

CERTIFICATE No CF 5527

TALLERES DE ESCORIAZA S.A.U.

TOP Series Panic Exit Device

10. Doors are classified as the following types:

Type MM - 20 minute to 240 minute doorsets that consist of metallic leaves in metallic frames that do not contain intumescent materials in the frame to leaf gap.

Type IMM - 20 minute to 240 minute doorsets that consist of metallic leaves in metallic frames that contain intumescent materials in the frame to leaf gap.

Type ITT - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in timber frames

Type ITM - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in metal frames.

Type ITC - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in proprietary composite frames, of which the principal material is other than timber or metal but which may include any other materials.

Scope of Approval:

This approval relates to the following specific Outside Access Devices (OAD's) for use on:

- ITT, ITC and ITM door assemblies of proven fire resistance of 90 or 120 minutes as defined by BS 476: Part 22: 1987 only.
- MM/IMM door assemblies of proven fire resistance of up to 240 minutes as defined by BS 476: Part 22: 1987 only.

<u>Sena Outside Access Devices</u>	<u>Product code</u>
Blind plate, black RAL 9005	E1910EXNE
Blind plate inox	E1910EXIS16
Euro-profile plate* black RAL 9005	E1911EXNE
Euro-profile plate* inox	E1911EXIS16
Sena Lever handle + euro-profile* black RAL 9005	S1912EXNE
Kubika handle euro-profile* inox	KU1912EXIS16
Obbal handle euro-profile* inox	O1912EXIS16
Sena handle euro-profile* inox	S1912EXIS16
Sena handle blind plate, black RAL 9005	S1913EXNE
Kubika handle blind plate	KU1913EXIS16
Obbal handle blind plate	O1913EXIS16
Sena handle blind plate inox	S1913EXIS16
Pull knob* inox	TTF10UNE
Pull knob* inox	TTF10UIS16

CERTIFICATE No CF 5527

TALLERES DE ESCORIAZA S.A.U.

TOP Series Panic Exit Device

Scope of Approval - Continued:

Modular Outside Access Devices	Product code
Modular lever handle black RAL 9005 –	MMODMPSCNE
Modular lever handle silver RAL 9006 –	MMODMPSCGR
Modular lever handle nickel plated –	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005 –	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006 –	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	MMODPBSCSAT

Classification codes

The approval provides the following classifications:

3	7	6	B	1	4	2	2	B	A
----------	----------	----------	----------	----------	----------	----------	----------	----------	----------

Further Information

Further information regarding the details contained in this data sheet may be obtained from Talleres De Escoriaza S.A.U. (Tel: +34 943 669100).

Further information regarding CERTIFIRE certification and other approved products can be obtained from CERTIFIRE (Tel: 01925 646777).