

EU TYPE-EXAMINATION CERTIFICATE

This is to certify that the Personal Protective Equipment type, in respect of the product detailed on this certificate, has been evaluated and deemed to be in compliance with Regulation (EU) 2016/425 Module B, and the applicable Essential Health & Safety Requirements.

Manufacturer: MSA Europe GmbH

Schlüsselstrasse 12 8645 Jona Switzerland

Compliance with the applicable Essential Health & Safety Requirements has been demonstrated as above, including examination in accordance with the harmonised standards below:

EN443:2008 and EN14458:2004

Product description: Helmets for fire fighting in buildings and other structures,

incorporating eye protection

MSA_PPE18161081_181018

Date of initial certification: 18th October 2018
Date of current issue: 18th October 2018
Date of expiry: 18th October 2023

Technical Director





INSPEC International Ltd, 56 Leslie Hough Way, Salford, Manchester, M6 6AJ, England. Notified body number 0194



Product details

Technical file reference: TF18161081

Test reports:

INSPEC:

1.13.04.36a, 1.13.04.45b, 1.13.04.46a, 1.13.06.46c, 1.13.11.48,

1.14.07.73,1.15.07.42, 1.17.10.01.

DEKRA

7631 A/12/40

Type examination certificate 9102 A/17/7 PSA

STFI

2011 0580.1.1 and 2011 0580.2.

IFTH

LYC-09-3112

<u>Hohenstein</u>

11.0.88102/1

BTTG

30/07231/3, 30/07231/4, 30/08004/1, 30/08004 /2, 30/08049 and 30/08323.

APAVE

12.8.0011.004.0

Category: III

Category III product must also have a certificate demonstrating conformity with Module C2 or D of Council Regulation (EU) 2016/425.

INSPEC International Ltd, 56 Leslie Hough Way, Salford, Manchester, M6 6AJ, England. Notified Body Number 0194

This certificate has been issued in accordance with our standard terms and conditions and subject to INSPEC Regulations and Conditions of Use. This certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with by the certified company.

Current issue: 18/10/18 Page 2 of 5



Models:

F1XF Helmet - Standard and Metalized finish. Specification and Performance.

Standard: EN443:2008

Type: B3b.

Size range: Medium: 52cm to 62cm. Large: 57cm to 65cm

Colours: White, Yellow, Blue, Red, Black, Grey, Green, Fluorescent Orange,

Fluorescent Yellow, Photoluminescent White,

Photoluminescent Yellow.

Optional Performance:

4.12 Electrical Properties, class E2 & E3 (both painted & metalized version)

4.13 Contact with Liquid chemicals

5.3.6 Low temperature, -30 degrees C (both painted & metalized version)

GA1086A Face Guard, Clear. Specification and Performance.

Standard: EN14458:2004

Optional Performance:

5.2.13	Electrical properties
5.2.14	High speed particles, medium energy B
5.3.5	Extremes of temperature, -30 degrees C and +120 degrees C
5.5.5	Abrasion resistant
5.5.6	Anti-fogging
5.5.2	Filtering lens, scale 2C-1.2

GA1086B Face Guard, Metalized Coating. Specification and Performance.

Standard: EN14458:2004

Optional Performance:

5.2.13	Electrical properties
5.2.14	High speed particles, medium energy B
5.3.5	Extremes of temperature, -30 degrees C and +120 degrees C
5.5.5	Abrasion resistant
5.5.6	Anti-fogging
5.5.2	Filtering lens, scale 2C-2.5

INSPEC International Ltd, 56 Leslie Hough Way, Salford, Manchester, M6 6AJ, England. Notified Body Number 0194

This certificate has been issued in accordance with our standard terms and conditions and subject to INSPEC Regulations and Conditions of Use. This certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with by the certified company.

Current issue: 18/10/18 Page 3 of 5



With the following accessories:

GA1116A	Neck Curtain – Aluminized (covering area 3a)
GA1116C	Neck Curtain - Nomex (covering area 3a)
GA1116D	Neck Curtain – Wool / Nomex (covering area 3a)
GA1116F	Neck Curtain - Aluminized 3 layers (covering area 3a)
GA1116B	Integral neck curtain (covering area 3a)
GA1116E	Aramid integral neck curtain (covering area 3a)

The following accessories, protection capabilities and claims are outside the scope of, and not included within, this certification:

GA1485D	Right torch Lamp bracket, F1 XF
GA1485G	Left torch Lamp bracket, F1 XF
GA1484	Lighting Module, F1 XF
GA010002	Communication accessories < multiple variants available>
GA1092C	Mask attachment fittings
GA1136	Retro-reflective stickers <multiple available="" variants=""></multiple>
GA1087A	Ocular Visor, F1 XF (certified by DEKRA)
GA1087B	Tinted Ocular Visor, F1 XF (certified by DEKRA)
Performance	claims against EN16471

Performance claims against EN16473. Optional Hearing protection

Optional Respiratory protection MED certification

MED certification ATEX certification

Lamp references: GA 1457 / GA 1464 / GA 1466 / GA 1470 / GA 1481 / GA 1488

/ XP / XP LED / XS zone 0 / XP LED rechargeable / AS-R

ADARO / XPS

INSPEC International Ltd, 56 Leslie Hough Way, Salford, Manchester, M6 6AJ, England. Notified Body Number 0194

This certificate has been issued in accordance with our standard terms and conditions and subject to INSPEC Regulations and Conditions of Use. This certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with by the certified company.

Current issue: 18/10/18 Page 4 of 5



Certificate amendment record

Date	Description
18 October 2018	Initial Issue

Conditions attached to the issue of this certificate:

- 1. Marking and instructions have been assessed in the English language only. It is the Manufacturer's/Authorised Representative's responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- 2. Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- 3. The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.
- 4. Satisfactory maintenance of certification against module C2 or Module D for category III product.
- 5. This certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.
- 6. This certificate may be copied or reproduced by the certificate holder, complete and without omissions or additions, and in accordance with INSPEC's terms of business.

INSPEC International Ltd, 56 Leslie Hough Way, Salford, Manchester, M6 6AJ, England. Notified Body Number 0194

This certificate has been issued in accordance with our standard terms and conditions and subject to INSPEC Regulations and Conditions of Use. This certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with by the certified company.

Current issue: 18/10/18 Page 5 of 5