

## EC TYPE-EXAMINATION CERTIFICATE: 0805

**Product description: -**

Personal Eye Protection- spectacles and goggles

**Product identification: -**

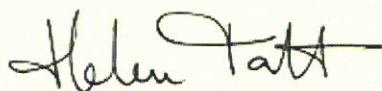
See schedule

**Manufacturer: -**

MSA Europe GmbH  
Schlüsselstrasse 12,  
8645 Jona,  
Switzerland

When assessed and examined against harmonised standards EN166:1995 and EN166:2001 are found to be in conformity with Council Directive 89/686/EEC and associated amendments, relating to personal protective equipment.

**Signed:**



Helen Taft, Certification Manager

**Date: 22<sup>nd</sup> March 2018**

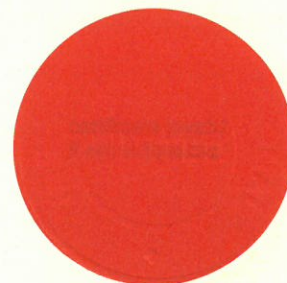
**For and on behalf of INSPEC International Ltd.**

56 Leslie Hough Way, Salford, Gt Manchester M6 6AJ, England (Notified Body No: 0194)

**Certification remains valid until 6<sup>th</sup> February 2023, providing compliance with INSPEC's terms and conditions is maintained.**

**Original date of issue: 15<sup>th</sup> March 2000**

For terms and conditions of issue, see page 2



## **Terms and Conditions**

Reference Documents: -

- |      |                          |   |   |                                                     |
|------|--------------------------|---|---|-----------------------------------------------------|
| i)   | Test Reports             | - | } | TF/449, TF/682, TF/687, TF/1055<br>TF/2429, TF/0805 |
| ii)  | Technical File           | - |   |                                                     |
| iii) | Test and Inspection Plan | - |   |                                                     |

Conditions attached to the issue of this certificate:

- i) Marking and instructions have been assessed in the English language only. It is the Manufacturers/Authorised Representatives responsibility to obtain and supply language versions acceptable to the country where the product is to be sold.
- ii) Any changes to the product, technical file or quality manual/quality plan shall be immediately notified to INSPEC.
- iii) The Manufacturer/Authorised Representative shall comply at all times with INSPEC's Regulations governing CE Product Certification.
- iv) This Certificate remains the property of INSPEC and may be withdrawn if any of the conditions attached to its issue are not complied with.
- v) 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.
- vi) This certificate has been provided in accordance with our standard Terms of Business, which can be viewed at, and printed from:

<http://inspec-international.com/ToB.pdf>

If you have difficulty accessing the Terms of Business, you may contact us for a copy.

# CERTIFICATION INDEX

| Item                           | Status    | Issued   | Amendment                                                                                                                        |
|--------------------------------|-----------|----------|----------------------------------------------------------------------------------------------------------------------------------|
| Page 1 of 2                    | Withdrawn |          |                                                                                                                                  |
| Page 2 of 2                    | Withdrawn |          |                                                                                                                                  |
| Schedule ONE                   | Withdrawn |          |                                                                                                                                  |
| Schedule TWO                   | Withdrawn |          |                                                                                                                                  |
| Page 2 of 2<br>(Amendment ONE) | Withdrawn |          |                                                                                                                                  |
| Schedule THREE                 | Withdrawn |          |                                                                                                                                  |
| Schedule FOUR                  | Withdrawn | 31/1/06  | To add Models :-Perspecta 2500<br>Perspecta 1320, Perspecta 2320                                                                 |
| Page 1 of 2<br>Amendment (ONE) | Withdrawn |          |                                                                                                                                  |
| Page 2 of 2<br>(Amendment TWO) | Withdrawn | 31/1/06  | To add TF/1055                                                                                                                   |
| Schedule FIVE                  | Withdrawn | 12/7/06  | To add Purple Blue lenses and Model :-<br>Perspecta GIV2300, Perspecta 5060                                                      |
| Pages 1-4                      | Withdrawn | 21/09/07 | To add Lens options K & N for AF<br>coating. Editorial changes.                                                                  |
| Pages 1-4                      | Withdrawn | 23/11/09 | To add models as per amendment<br>request dated 9/10/09                                                                          |
| Pages 1 – 4                    | Withdrawn | 120531   | To add models Feather Fit, Blockz, Alaska,<br>OvrG 2, Instinct                                                                   |
| Page 1- 4                      | Withdrawn | 130206   | To add/change/delete models as per<br>amendment request dated 25 <sup>th</sup> January<br>2013.<br>Addition of 5 years validity. |
| Page 1- 4                      | Withdrawn | 141215   | To add models MOVE, TecTor and<br>Motion Fit.                                                                                    |
| Pages 1 – 4                    | Valid     | 180322   | Additional 5 years validity following 5-<br>year review.                                                                         |

# CERTIFICATION SCHEDULE

| Model             | Optical Class | Impact Level               | Polycarbonate Lenses                                                                                                                                                                                                                                                     | Scale  |
|-------------------|---------------|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| <b>Spectacles</b> |               |                            |                                                                                                                                                                                                                                                                          |        |
| Perspecta 2047W   | 1             | Low Energy @ Ext Temp (FT) | <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> | 2-1.2  |
| Perspecta 1070    | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 2C-1.2 |
| Perspecta FL250   | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 5-2.5  |
| Perspecta 1900    | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 5-2.5  |
| Perspecta 9000    | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 3-3    |
| Perspecta 010     | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 2-1.2  |
| Perspecta 1320    | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 2-1.7  |
| Perspecta 2320    | 1             | Low Energy (F)             |                                                                                                                                                                                                                                                                          | 2-1.7  |
| Milan             | 1             | Increased Robustness (S)   |                                                                                                                                                                                                                                                                          | 5-2    |
| Racers            | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 5-2.5  |
| Alternator        | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 5-1.7  |
| Altimeter         | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 5-2.5  |
| Metropol          | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 5-2.5  |
| FeatherFit        | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          | 5-3.1  |
| Blockz            | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          |        |
| Alaska            | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          |        |
| OverG             | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          |        |
| Instinct          | 1             | Low Energy (F)             |                                                                                                                                                                                                                                                                          |        |
| MOVE              | 1             | Low Energy @ Ext Temp (FT) |                                                                                                                                                                                                                                                                          |        |
| TecTor            | 1             | Low Energy (F)             |                                                                                                                                                                                                                                                                          |        |
| Motion Fit        | 1             | Low Energy (F)             |                                                                                                                                                                                                                                                                          |        |

## Goggles

|                   |   |                                   |                                                                                                                                      |                     |
|-------------------|---|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| Perspecta GH3001  | 1 | Medium Energy (B)                 | <div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div> |                     |
| Perspecta GIV2300 | 1 | Medium Energy @ Ext Temp (BT)     |                                                                                                                                      |                     |
| FlexiChem PC      | 1 | Medium Energy @ Ext Temp (BT349)  |                                                                                                                                      |                     |
| FlexiChem         | 1 | Low Energy @ Ext Temp (FT34)      |                                                                                                                                      | Clear 2-1.2/ 2C-1.2 |
| FlexiChem NV PC   | 1 | Medium Energy @ Ext Temp (BT3459) |                                                                                                                                      |                     |
| FlexiChem NV      | 1 | Low Energy @ Ext Temp (FT345)     |                                                                                                                                      |                     |
| Responder         | 1 | Medium Energy @ Ext Temp (BT3459) |                                                                                                                                      | Clear 2-1.2         |
| ChemPro           | 1 | Medium Energy @ Ext Temp (BT349)  |                                                                                                                                      |                     |
| Perspecta GV1000  | 1 | Medium Energy (B)                 |                                                                                                                                      |                     |

## Goggle Options

Liquid droplets (3), Large dust particles (4), Gas and fine dust particles < 5µm (5), Molten metal (9)

## Following coating options are certified for all Spectacles and Goggles:

- K (resistance to surface damage) – TuffStuff Antiscratch (AS)
- N (resistance to fogging) – Sightgard+plus Antifog (AF)
- K & N – OptiRock Antifog & Antiscratch. (AF, AS)