

Occupational Safety Research Institute, v.v.i.

Jeruzalémská 9, 116 52 Praha 1, Czech Republic

Authorized Body 235

Notified Body 1024



EC TYPE EXAMINATION CERTIFICATE No. 235/E-014/2014

This EC Type Examination Certificate is issued to:

Manufacturer: Optrel AG, Industriestrasse 2, CH-9630 Wattwil, Schweiz

identification number: 756

PPE product: welding helmet with powered filtering device

Name: Optrel e3000 TH3 PAPR system

Type: Welding helmet Optrel e684 combined with blower Optrel e3000

It is certified that the manufacturer's technical file and above mentioned PPE product have been assessed and found to be in accordance with the basic health and safety requirements of Government Order 21/2003 Coll., which implements Council Directive No. 89/686/EEC "Personal Protective Equipment" as amended by Council Directives 93/68/EEC, 93/95/EEC and 96/58/EEC, as recorded in Report No.235/ZZ-009/2014, which is an integral part of this Certificate.

When examined the model was found to meet all of the relevant requirements of the appropriate harmonized standard(s):

EN 12941:1998 Respiratory protective devices. Power assisted filtering devices incorporating a helmet or a hood. Requirements, testing, marking (id.ČSN EN 12941:1999/A2:2009)
/A2:2008

Marking and instructions have been assessed in the Czech language only.

Certificate is valid until 15 May, 2019

For and on behalf of Occupational Safety Research Institute
- Authorized Body 235, Notified Body No. 1024

Date of Issue: 15 May, 2014



Ing. Karel Škréta

This certificate was issued in Czech and English versions. Both versions have the same validity.

Description and picture of the PPE product:



Optrel e684



Optrel e3000

Welding helmet Optrel e684 is compatible with blower Optrel e3000 TH3 equipped with filter against particles; the set provides protection against harmful aerosols in accordance with the information supplied by the manufacturer.

This combination meets the classification of Class TH3.



Graphical appearance of CE mark. In the event of the involvement of a notified body in the stage of manufacturing check its distinguishing number shall be added to CE mark.