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-021/2011

This EC Type Examination Certificate is issued to:

Manufacturer: Malina - Safety, Luční 11, 466 01 Jablonec nad Nisou,

Czech Republic

identification number: IČ: 25430238 DIČ: CZ25430238

PPE product: protective hood

type: Welding hood CA-20 (70 20 00)

combined with powered filtering devices Clean-AIR Basic 2000
 Dual Flow TH1, Clean-AIR Basic 2000 Flow Control TH3,
 Clean-AIR Chemical 2F Plus TH3, Clean-AIR Chemical 3F

Plus TH3

with continuous flow compressed AIR line breathing apparatus
 Clean-AIR Pressure 2A resp. Clean-AIR Pressure Flow Control 2A

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-011/2011, 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/A2:2008 Respiratory protective devices. Power assisted filtering devices

incorporating a helmet or a hood. Requirements, testing, marking (id. ČSN

EN 12941:1999/A2:2009)

EN 14594:2005 Respiratory protective devices. Continuous flow compressed AIR line

breathing apparatus. Requirements, testing, marking.

(id. ČSN EN 14594:2005)

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

Certificate is valid until 24.3.2016

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

Date of Issue: 24.3.2011



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

Description and picture of the PPE product:





face seal standard



face seal long



face seal flexi



Clean-AIR Basic 2000 Dual Flow TH1



Clean-AIR Basic 2000 Flow Control TH3



Clean-AIR Pressure 2A



Clean-AIR Chemical 2F Plus TH3



Clean-AIR Chemical 3F Plus TH3



Clean-AIR Pressure Flow Control 2A

Welding hood CA-20 is compatible with turbo unit Clean-AIR Basic 2000 Dual Flow TH1 resp. Clean-AIR Basic 2000 Flow Control TH3 equipped with filters against particles; the set provides protection against harmful aerosols in accordance with the information supplied by the manufacturer.

Protective hood is also compatible with turbo unit Clean-AIR Chemical 2F Plus TH3 and Clean-AIR Chemical 3F Plus TH3 equipped with filters against particles or gases or combined filters, the set provides protection against harmful aerosols, vapors and gases in accordance with the information supplied by the manufacturer.

Protective hood is compatible with continuous flow compressed air line breathing apparatus Clean-AIR Pressure 2A resp. Clean-AIR Pressure Flow Control 2A as well the set provides protection against harmful pollutants in accordance with the information supplied by the manufacturer.

The hood is supplied with a face seal standard (Order No. 70 20 00), long (Order No. 70 20 62) and Flexi (Order No. 70 20 00 F).



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.