

Occupational Safety Research Institute

Jeruzalémská 9, 116 52 Praha 1, Czech Republic

Authorised body 235



EC TYPE EXAMINATION CERTIFICATE No. 235/E-069/2002

This EC Type Examination Certificate is issued to:

Applican: **SINOTec Sicherheitsysteme GmbH, Senefelderstrasse 17,
D 63322 Roedermark, Deutschland**

identification number: 276

PPE product: **Welding helmet CA-35 SINOTec with clean-air supply**

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

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 172/1997 Coll. as amended by Government Order 284/2000 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-042/2002, which is an integral part of this Certificate.

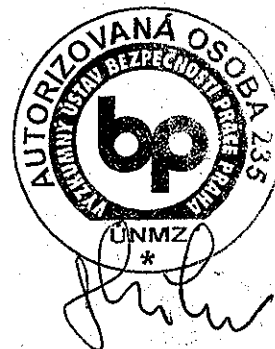
When examined the model was found to meet all of the relevant requirements of the appropriate harmonized standard(s):

EN 12941:1999 Respiratory protective devices. Powered filtering devices incorporating a helmet or a hood. Requirements, testing, marking

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

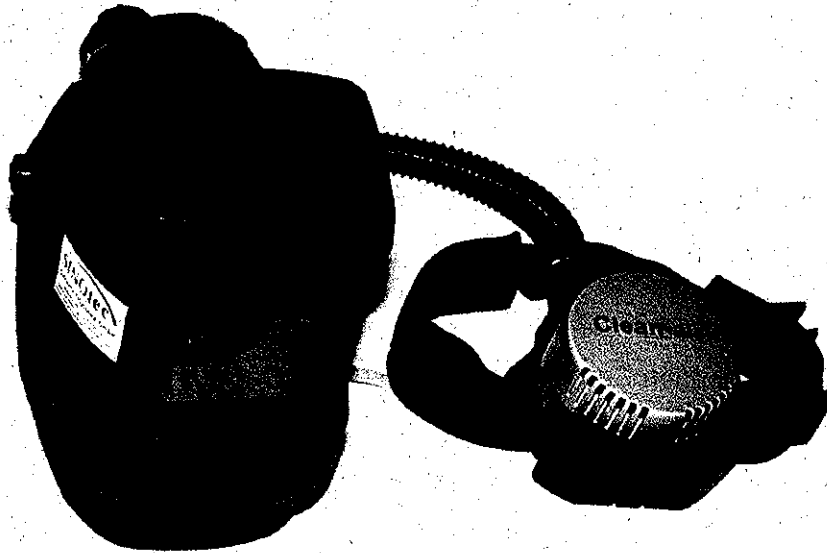
For and on behalf of Occupational Safety Research Institute-
- Authorised Body 235, Notified Body No. 1024:

Date of Issue: 19.6.2002



Ing. Karel Škréta

Description and picture of the PPE product:



Powered filtering device incorporating welding helmet provides protection of respiratory system of user against harmful pollutants in accordance with the information supplied by the manufacturer.

Welding helmet CA-35 SINOTec is compatible with powered filtering devices Clean-air Basic Dual Flow, Clean-air Basic Flow Control, Clean-air Chemical Dual Flow, Clean-air Chemical Flow Control and Clean-air Pressure.



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.

Occupational Safety Research Institute

Jeruzalémská 9, 116 52 Praha 1, Czech Republic

Authorized body 235



EC TYPE EXAMINATION CERTIFICATE

No. 235/E-024/2003

This EC Type Examination Certificate is issued to:

applicant: **Ctirad Malina, Malina-Safety, Luční 11,
CZ - 466 01 Jablonec nad Nisou**

identification number: 25430238

PPE product: **Welding helmet KEMPPI BETA 90 with powered filtering
devices Clean-Air**

manufacturer: **Kemppi Oy, Hennalankatu 39,15800 Lahti, Finland**

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 172/1997 Coll. as amended by Government Order 284/2000 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-045/2003, 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. Powered filtering devices incorporating a helmet or a hood. Requirements, testing, marking

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

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

Date of Issue: 2.7.2003




Ing. Karel Škréta

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

Occupational Safety Research Institute
Jenůvská 9, 118 02 Praha 1, Czech Republic

Description and picture of the PPE product:

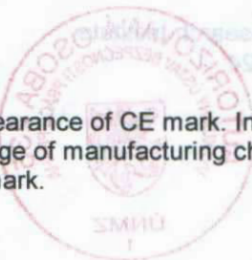


Welding helmet KEMPPPI BETA 90 provides protection of respiratory system of user against harmful pollutants in accordance with information supplied by the manufacturer.

Welding helmet KEMPPPI BETA 90 is compatible with powered filtering devices Clean-Air Basic Dual Flow, Clean-Air Basic Flow Control, Clean-Air Chemical Dual Flow, Clean-Air Chemical Flow Control.



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.



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-018/2009

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: **Welding hood Clean-AIR CA-25**

combined with powered filtering devices Clean-AIR Basic Dual Flow TH1 resp. Clean-AIR Basic Flow Control TH2 and Clean-AIR Chemical Dual Flow TH1 resp. Clean-AIR Chemical Flow Control TH2 and 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-017/2009, 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. Powered filtering devices incorporating a helmet or a hood. Requirements, testing, marking (idt. ČSN EN 12941:1999)
- EN 14594:2005 Respiratory protective devices. Continuous flow compressed air line breathing apparatus. Requirements, testing, marking (idt. ČSN EN 14594:2005)

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

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

Date of Issue: 17.7.2009



Ing. Karel Škréta

Description and picture of the PPE product:



Clean-AIR Basic Dual Flow TH1



Clean-AIR Basic Flow Control TH2



Clean-AIR Chemical Dual Flow TH1



Clean-AIR Chemical Flow Control TH2



Clean-AIR Pressure 2A



Clean-AIR Pressure Flow Control 2A

Welding hood Clean-AIR CA-25 is compatible with turbo unit Clean-Air Basic Dual Flow TH1 resp. Clean-Air Basic Flow Control TH2 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 Dual Flow TH1 resp. Clean-AIR Chemical Flow Control TH2 equipped with filters against particles or gases or combined filters, the set provides protection against harmful aerosols, vapours 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.



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.

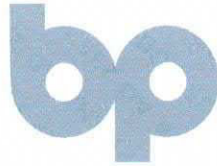
CA-023

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-009/2008

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: 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-005/2008, 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 14594:2005 Respiratory protective devices. Continuous flow compressed air line breathing apparatus. Requirements, testing, marking. (idt. ČSN EN 14594:05)

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

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

Date of Issue: 20.2.2008



Ing. Karel Škréta

Description and picture of the PPE product:



Clean-Air Pressure 2A



Clean-Air Pressure Flow Control 2A

Continuous flow compressed air line breathing apparatus Clean-Air Pressure 2A or Clean-Air Pressure Flow Control 2A with compatible facepiece provides protection against harmful pollutants in air in accordance with the information supplied by the manufacturer.



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.

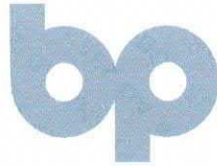
CA-023

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-009/2008

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: 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-005/2008, 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 14594:2005 Respiratory protective devices. Continuous flow compressed air line breathing apparatus. Requirements, testing, marking. (idt. ČSN EN 14594:05)

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

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

Date of Issue: 20.2.2008



Ing. Karel Škréta

Description and picture of the PPE product:



Clean-Air Pressure 2A



Clean-Air Pressure Flow Control 2A

Continuous flow compressed air line breathing apparatus Clean-Air Pressure 2A or Clean-Air Pressure Flow Control 2A with compatible facepiece provides protection against harmful pollutants in air in accordance with the information supplied by the manufacturer.



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.

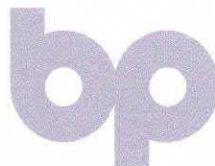
CA-CJ

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-043/2008

This EC Type Examination Certificate is issued to:

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

identification number: IČ: 25430238 DIČ: CZ25430238

PPE: Powered filtering device

Product name: Clean-AIR Basic 2000 Dual Flow a Clean-AIR Basic 2000 Flow Control

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-038/2008, 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 143:2000 /A1:2006 Respiratory protective devices. Particle filters. Requirements, testing, marking (id.ČSN EN 143:2000 /A1:2006)

EN 12941:1998 Respiratory protective devices. Power assisted filtering devices incorporating a helmet or a hood. Requirements, testing, marking (id.ČSN EN 12941:99)

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

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

Date of Issue: 6.11.2008



Ing. Karel Škréta

Description and picture of the PPE product:



Odour filter

Powered filtering device **Clean-AIR Basic 2000 Dual Flow** and **Clean-AIR Basic 2000 Flow Control** with **Clean-AIR basic 2000 Particle filter PSL** and **Odour filter** incorporating a hood/helmet provides protection of respiratory system of user against harmful pollutants in accordance with the information supplied by the manufacturer.



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.