Certificate
No. FI 02.1.01 Revision 1

Inspecta

EC type-approval certificate of a non-automatic weighing instrument

Issued by	**Inspecta Tarkastus Oy** **Notified Body Number 0424**
In accordance with	The Council Directive 2009/23/EC on Non-automatic Weighing Instruments
Issued to	VETEK AB, Industrivägen 3, S-76040 Väddö, Sweden
In respect of	A graduated, self-indicating, electronic, non-automatic weighing instrument.

Characteristics

Manufacturer	Vetek AB
Type	VEH-200-EC
Accuracy class	(III)
Number of verification scale intervals	n ≤ 2000
Maximum capacity	Max ≤ 200 kg

Description and documentation

The principal characteristics and approval conditions are set out in the descriptive Annex to this certificate documented in the documentation folder 2030-12-025.

Valid until

9th of January 2022

Date of issue

Helsinki, 27th of April 2012

Signatories

Mauri Nyqvist
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DESCRIPTIVE ANNEX

of EC type-approval of a non -automatic weighing instrument

NAME AND TYPE OF INSTRUMENT

The weighing instrument is intended for weighing patient. The instrument is designated "VEH-200-EC chair scale".

DESCRIPTION

Construction

The weighing instrument consists of following parts (figure 1):

-Load receptor (chair)

-Frame with four wheels

-Load cell

-Indicator:

Manufacturer	VETEK AB
Type	TI-1200
Test certificate	FIT 01.I.02

Any load cell(s) may be used for instruments under this EC type-approval Certificate, provided the following conditions are met:

1. There is a respective OIML Certificate of Conformity (R60) or a test certificate (EN 45501) issued for the load cell by a Notified Body responsible for type examination under Directive 2009/23/EC.
2. The certificate contains the load cell types and the necessary load cell data required for the manufacturer's declaration of compatibility of modules (WELMEC 2, Chapter No 11), and any particular installation requirements. A load cell marked NH is allowed only if humidity testing to EN 45501 has been conducted on this load cell.
3. The compatibility of load cells and indicator is established by the manufacturer by means of the compatibility of modules form, contained in the above WELMEC 2 document, at the time of EC verification or declaration of EC conformity of type.
4. The load transmission must conform to one of the examples shown in the WELMEC Guide for load cells."

Devices

-Device to check the display

-Semi-automatic zero-setting device

-Initial zero-setting device

-Zero indicating device

-Zero-tracking device

TECHNICAL DATA

Model	**VEH-200-EC**
Accuracy class	(III)
Maximum capacity	Max = 200 kg
Minimum capacity	Min = 20 e
Number of scale intervals	n ≦ 2000
Number of load cells	1 piece Tedea 1242 (Emax = 250 kg)
Temperature range	0 ℃ ... 30 ℃
Power supply	230 V AC

PERIPHERAL DEVICES AND INTERFACES

Non existing

APPROVAL CONDITIONS

No parts of weighing instrument, no matter if they are mentioned or not, may be in conflict with the essential requirements of the appendix 1 of the Directive 2009/23/EC.

LOCATION OF SEALS AND VERIFICATION MARKS

Verification marks

A green M-sticker and a sticker with verification marks may be placed near the keyboard and display.

Sealing

- the cover of the indicator at both side shall be sealed
- load cell connections
- the calibration switch under the indicator shall be sealed

LOCATION OF CE MARK AND INSCRIPTIONS

A sticker with the CE mark of conformity is placed near the front panel.

The instrument bears markings according to the Annex IV in Council Directive 2009/23/EC in such a way that the markings cannot be removed. Max, Min and e are marked near the indication device.

The weighing instrument bears the type-approval number, manufacturer's name, accuracy class and serial number.

Illustrations
Figure 1

Certificate
No. FI 02.1.02 Revision 1

Inspecta

EC type-approval certificate of a non-automatic weighing instrument

Issued by	**Inspecta Tarkastus Oy** **Notified Body Number 0424**
In accordance with	The Council Directive 2009/23/EC on Non-automatic Weighing Instruments
Issued to	VETEK AB, Industrivägen 3, S-76040 Väddö, Sweden
In respect of	A graduated, self-indicating, electronic, non-automatic weighing instrument.

Characteristics

Manufacturer	Vetek AB
Type	AV-10-EC or AV-20-EC
Accuracy class	(III)
Number of verification scale intervals	$n \leq 2000$
Maximum capacity	$Max \leq 20$ kg

Description and documentation

The principal characteristics and approval conditions are set out in the descriptive Annex to this certificate documented in the documentation folder 2030-12-025.

Valid until

11th of February 2022

Date of issue

Helsinki, 27th of April 2012

Signatories

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DESCRIPTIVE ANNEX

of EC type-approval of a non -automatic weighing instrument

NAME AND TYPE OF INSTRUMENT

The weighing instrument is intended for weighing infants. The instrument is designated " AV-10-EC or AV-20-EC baby scale".

DESCRIPTION

Construction

The weighing instrument consists of following parts (figure 1):

-Load receptor

-Load cell

-Indicator:

Manufacturer	VETEK AB
Type	TI-1200
Test certificate	FIT 01.I.02

Any load cell(s) may be used for instruments under this EC type-approval Certificate, provided the following conditions are met:

1. There is a respective OIML Certificate of Conformity (R60) or a test certificate (EN 45501) issued for the load cell by a Notified Body responsible for type examination under Directive 2009/23/EC.
2. The certificate contains the load cell types and the necessary load cell data required for the manufacturer's declaration of compatibility of modules (WELMEC 2, Chapter No 11), and any particular installation requirements. A load cell marked NH is allowed only if humidity testing to EN 45501 has been conducted on this load cell.
3. The compatibility of load cells and indicator is established by the manufacturer by means of the compatibility of modules form, contained in the above WELMEC 2 document, at the time of EC verification or declaration of EC conformity of type.
4. The load transmission must conform to one of the examples shown in the WELMEC Guide for load cells."

Devices

-Device to check the display

-Semi-automatic zero-setting device

-Semi-automatic subtractive tare weighing device

-Initial zero-setting device

-Zero indicating device

-Zero-tracking device

TECHNICAL DATA

Model	AV-10-EC	AV-20-EC
Accuracy class	(III)	
Maximum capacity	Max = 10 kg	20 kg
Minimum capacity	Min = 20 e	
Number of scale intervals	n ≤ 2000	
Number of load cells	1 piece	
Temperature range	0 ℃ ... 30 ℃	
Power supply	230 V AC	

PERIPHERAL DEVICES AND INTERFACES

Non existing

APPROVAL CONDITIONS

No parts of weighing instrument, no matter if they are mentioned or not, may be in conflict with the essential requirements of the appendix 1 of the Directive 2009/23/EC.

LOCATION OF SEALS AND VERIFICATION MARKS

Verification marks

A green M-sticker and a sticker with verification marks may be placed near the keyboard and display.

Sealing

- the cover of the indicator at both side shall be sealed
- load cell connections
- the calibration switch and one fixing screw under the indicator shall be sealed

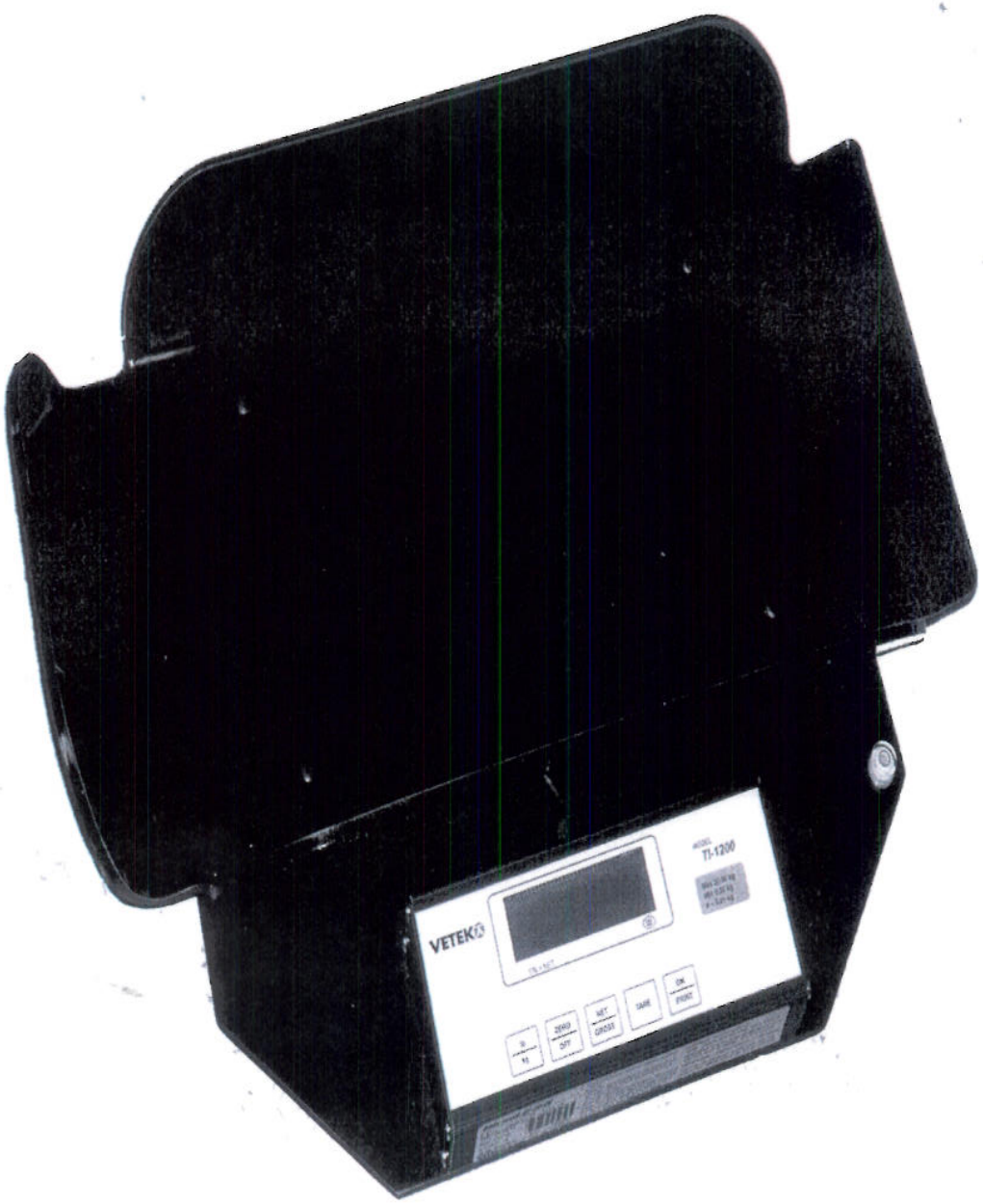
LOCATION OF CE MARK AND INSCRIPTIONS

A sticker with the CE mark of conformity is placed near the front panel.

The instrument bears markings according to the Annex IV in Council Directive 2009/23/EC in such a way that the markings cannot be removed. Max, Min and e are marked near the indication device.

The weighing instrument bears the type-approval number, manufacturer's name, accuracy class and serial number.

Illustrations
Figure 1



Certificate
No. FI 01.1.04 Revision 1

Inspecta

EC type-approval certificate of a non-automatic weighing instrument

Issued by	**Inspecta Tarkastus Oy** **Notified Body Number 0424**
In accordance with	The Council Directive 2009/23/EC on Non-automatic Weighing Instruments
Issued to	VETEK AB, Industrivägen 3, S-76040 Väddö, Sweden
In respect of	A graduated, self-indicating, electronic, non-automatic weighing instrument, not intended to be used for direct sales to the public.

Characteristics

Manufacturer	Vetek AB
Type	AV series
Accuracy class	(III) and (IIII)
Number of verification intervals	n ≤ 3 000

Description and documentation

The principal characteristics and approval conditions are set out in the descriptive Annex to this certificate documented in the documentation folder 2030-12-025.

Valid until 5th of December 2021

Date of issue Helsinki, 27th of April 2012

Signatories

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DESCRIPTIVE ANNEX
of EC type-approval of a non -automatic weighing instrument

NAME AND TYPE OF INSTRUMENT

The weighing instrument is intended for industrial weighing. The instrument is designated " AV-series "

DESCRIPTION

Construction

Indicator :

Manufacturer	VETEK AB
Type	TI-1200
Test certificate	FIT 01.I.02

Load cell(s):

Any load cell(s) may be used for instruments under this EC type-approval Certificate, provided the following conditions are met:

1. There is a respective OIML Certificate of Conformity (R60) or a test certificate (EN 45501) issued for the load cell by a Notified Body responsible for type examination under Directive 2009/23/EC.
2. The certificate contains the load cell types and the necessary load cell data required for the manufacturer's declaration of compatibility of modules (WELMEC 2, Chapter No 11), and any particular installation requirements. A load cell marked NH is allowed only if humidity testing to EN 45501 has been conducted on this load cell.
3. The compatibility of load cells and indicator is established by the manufacturer by means of the compatibility of modules form, contained in the above WELMEC 2 document, at the time of EC verification or declaration of EC conformity of type.
4. The load transmission must conform to one of the examples shown in the WELMEC Guide for load cells."

Devices

Devices are described in the test certificates involved.

TECHNICAL DATA

Technical data is described in the test certificates involved.

PERIPHERAL DEVICES AND INTERFACES

Peripheral devices and interfaces are described in the test certificates involved

APPROVAL CONDITIONS

No parts of weighing instrument, no matter if they are mentioned or not, may be in conflict with the essential requirements of the appendix 1 of the Directive 2009/23/EC.

LOCATION OF SEALS AND VERIFICATION MARKS

Verification marks

A green M-sticker and a sticker with verification marks may be placed near the keyboard and display.

Sealing

Sealing is described in the test certificates involved and the load cell cable or the junction box has to be sealed when applicable.

LOCATION OF CE MARK AND INSCRIPTIONS

A sticker with the CE mark of conformity is placed near the front panel.

The instrument bears markings according to the Annex IV in Council Directive 2009/23/EC in such a way that the markings cannot be removed. Max, Min and e are marked near the indication device.

The weighing instrument bears the type-approval number, manufacturer's name, accuracy class and serial number.