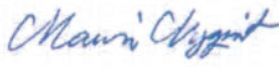



EC type-approval certificate of a non-automatic weighing instrument

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	$n \leq 2000$
	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	9 th of January 2022	
Date of issue	Helsinki, 27 th of April 2012	

Signatories	 Mauri Nyqvist Lead Engineer	 Ari Paajanen Senior Measuring Expert
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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	Ⓜ
Maximum capacity	Max = 200 kg
Minimum capacity	Min = 20 e
Number of scale intervals	$n \leq 2000$
Number of load cells	1 piece Tedeá 1242 (E _{max} = 250 kg)
Temperature range	0 °C ... 30 °C
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.

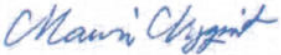

The weighing instrument bears the type-approval number, manufacturer's name, accuracy class and serial number.

Illustrations
Figure 1



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 Vaddö, 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	
	Number of verification scale intervals	$n \leq 2000$
	Maximum capacity	Max ≤ 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	11 th of February 2022	
Date of issue	Helsinki, 27 th of April 2012	

Signatories		
	Mauri Nyqvist Lead Engineer	Ari Paajanen Senior Measuring Expert



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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	$n \leq 2000$	
Number of load cells	1 piece	
Temperature range	0 °C ... 30 °C	
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

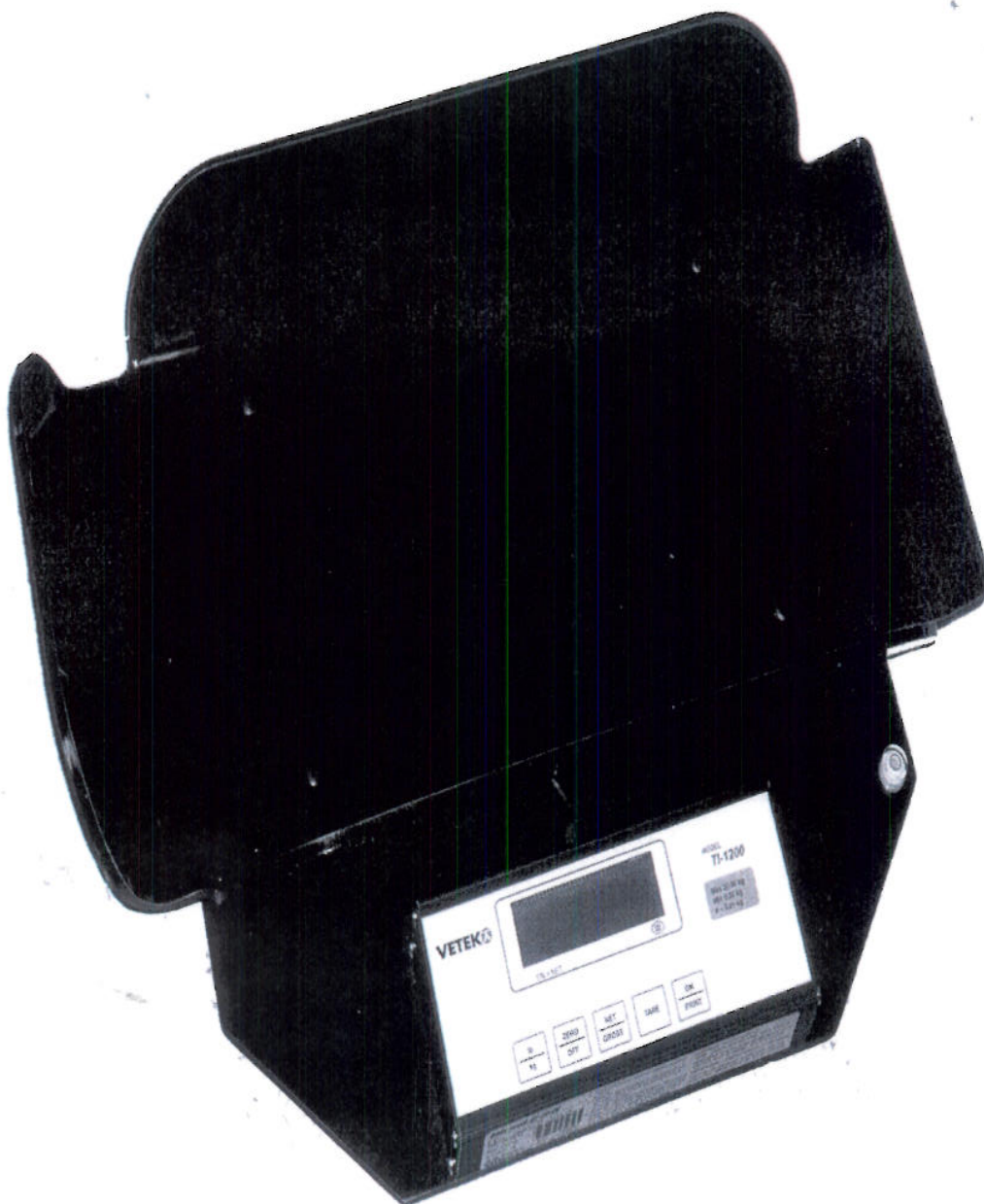
A sticker with the CE mark of conformity is placed near the front panel.

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



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	$n \leq 3\ 000$
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	5 th of December 2021	
Date of issue	Helsinki, 27 th of April 2012	

Signatories	 Mauri Nyqvist Lead Engineer	 Ari Paajanen Senior Measuring Expert
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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 01.1.02

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.