

# Manufacturer's Authorization

Date: 18.12.2019

Procurement number: 21015181

To: USMF «Nicolae Testemitanu» university"

WHEREAS

We, **GE Vingmed Ultrasound A/S**, a company duly existing under the laws of Norway, having a registered office and factories at Strandpromenaden 45, 3191 Horten, Norway, with commercial name GE Healthcare, established and reputable manufacturers of Diagnostic Ultrasound Imaging equipment, do hereby authorize *Intermed SRL*, our authorized distributor and service provider in the Republic of Moldova, with registered office at 65, *Tighina street*, office 618, MD-2001 Chisinau, to submit a bid for the purpose of which is to provide the following Goods, manufactured by us:

VIVID E95 ultrasound system

and to subsequently negotiate and sign the Contract.

On behalf and for GE Vingmed Ultrasound A/S,



**GE Vingmed Ultrasound** 

Signed: Veronique Soltani

Name: Véronique Soltani

Title: Tender & Offer Leader – Shared Services Europe

Dated on 9<sup>th</sup> day of December, 2019

GE Vingmed Ultrasound A/S Strandpromenaden 45 3191 Horten, Norway



## EC Certificate

### **Full Quality Assurance System**

Directive 93/42/EEC on Medical Devices (MDD), Annex II excluding (4) (Devices in Class IIa, IIb or III)

No. G1 16 03 23782 082

Manufacturer:

GE Vingmed Ultrasound A/S

Strandpromenaden 45

3191 Horten NORWAY

Facility(ies):

GE Vingmed Ultrasound A/S

Strandpromenaden 45, 3191 Horten, NORWAY

**Product** 

Category(ies):

Diagnostic Ultrasound Systems, related

Ultrasound Probes and Standalone

Software for Ultrasound-Image Processing

The Certification Body of TÜV SÜD Product Service GmbH declares that the aforementioned manufacturer has implemented a quality assurance system for design, manufacture and final inspection of the respective devices / device categories in accordance with MDD Annex II. This quality assurance system conforms to the requirements of this Directive and is subject to periodical surveillance. For marketing of class III devices an additional Annex II (4) certificate is mandatory. See also notes overleaf,

Report No.:

713080867

Valid from:

2016-09-02

Valid until:

2021-09-01

Date, 2016-06-09

Stefan Preiß



TÜV SÜD Product Service GmbH is Notified Body with identification no. 0123

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TÜV SÜD Product Service GmbH  $\,\cdot\,$  Zertifizierstelle  $\,\cdot\,$  Ridlerstraße 65  $\,\cdot\,$  80339 München  $\,\cdot\,$  Germany

TUV®



### **DECLARATION OF CONFORMITY**

Following the provisions of the medical devices directive 93/42/EEC and of the directive 2011/65/EU.

11/0

Monufacturer: GE Vingmed Ultrasound AS Strandpromenaden 45, 3191 Horten, Norway

Declare under our sole responsibility that the class IIa device:

Vivid E95, Vivid E90, Vivid E80

Ultrasound system, Imaging, Cardiovascular Software version: **201** 

Ref.: See attached addendum.

GMDN Code: 40763

UMDNS Code: 17-422

Classification rule (93/42/EC Annex IX): 10

To which this declaration relates is in conformity with the requirements of the medical devices directive 93/42/EEC, which apply to it and with the requirements of the directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

This conformity is based on the following elements:

- Information included in the technical documentation, ref Technical File DOC1605870, of the products to which this declaration relates.
- EC certificate: approval of full quality assurance system (annex II w/o (4) of the medical devices directive 93/42 EEC) delivered by TÜV SÜD Product Service GmbH, Ridlerstrasse 65, 80339 Munich, Germany (Notified Body 0123), Certificate N° G1 16 03 23782 082, issued on June 09, 2016.

List of harmonized standards applied for CE marking according to Directive 93/42/EEC:
Medical electrical equipment, general requirements for safety, EN 60601-1:2006 + A1:2013
Medical electrical equipment, part. requirements for ultrasonic equipm, EN 60601-2-37:2008 +A11:2011
Medical electrical equipment, collateral standard, EN 60601-1-2:2007 +AC:2010
Medical electrical equipment, collateral standard, EN 60601-1-6:2010
Medical devices, application of usability engineering to medical devices, EN 62366:2008
Medical Device Software, Software lifecycle process, EN 62304:2006 +AC:2008
Information supplied by the manufacturer of medical devices, EN 1041:2008
Symbols for use in the labeling of medical devices, EN ISO 15223-1:2016

Horten, January 22, 2018

Jan Tore Thollefsen
Regulatory Affairs Manager

This EC declaration of conformity for Vivid E95, Vivid E90 and Vivid E80, replaces the previous dated 23. November 201

DOC1605874

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### ADDENDUM TO THE EC DECLARATION OF CONFORMITY dated January 22. 2018 Vivid E95, Vivid E90, Vivid E80 (v201) - Product, options list and I/O

| CONSOLE Name / with description | GE Vinamed Part # [1] | GEMS Cat # (2) |
|---------------------------------|-----------------------|----------------|
| Vivid E95                       | GC000220              | H45581DA       |
| Vivid E90                       | GC000235              | H45581LB       |
| Vivid E80                       | GC000240              | H45581DC       |

| OPTIONS CONSOLS               | GEMS Cat # [2] | Vivid E95 | Vivid E90 | Vivid E80 |
|-------------------------------|----------------|-----------|-----------|-----------|
| Vascular Contrast             | H45561MZ       | 0         | 0         | 0         |
| Adv. Contrast Imaging         | H45571GY       | 0         | 0         | 0         |
| AFI Productivity Pockage      | H45561GX       | 0         | ō         | 0         |
| IMT                           | H45561GY       | 0         | ō         | 0         |
| LV Mass Only                  | H45561NA       | 1 0       | -         |           |
| 4D Strain and LV Mass         | H45561NB       | 0         | -         |           |
| 4D Auto AVQ                   | H45581CL       | 0         | -         | -         |
| Stress                        | H45561NC       | 0         | 0         | 0         |
| Auto 2D EF                    | H45561ND       | 0         | 0         | 0         |
| 4V Enable                     | H45561RJ       | 0         | -         | -         |
| Advanced Oscan Imaging        | H45561RK       | 0         | 0         | 0         |
| MV Assessment (Tomtec)        | H45581LT       | 0         | -         | -         |
| RV Volume (TomTec)            | H45581GH       | 0         | -         | -         |
| 4D PolarVision, Vivid Exx     | H45571HA       | 0         |           | ~         |
| Aurora Advanced Bundle        | H45581EF       | 0         | 0         | 0         |
| TEE Interface Module          | H45571FK       | T X       | X         | 0         |
| Quantitative Analysis Package | H45571FL       | X         | X         | 0         |
| Tissue Tracking               | H45571FM       | X         | X         | 0         |
| MPEGVue and eVue              | H45571FN       | X         | X         | 0         |
| Scan Assist Pro               | H45571FP       | X         | X         | 0         |
| DICOM Connectivity Package    | H45571FR       | ×         | X         | 0         |
| HDlive                        | H45581EG       | 0         | -         | -         |
| AFI Stress                    | H45581EH       | 0         | 0         | 0         |
| DICOM viewer                  | H45581EJ       | 0         | 0         | 0         |
| 6VT biplane/triplane option   | H45581EK       | X         | 0         |           |

| I/O [3]                  | GEMS Cat # [2] | Vivid E95 | Vivid E90 | Vivid E80 |
|--------------------------|----------------|-----------|-----------|-----------|
| ECG cable, adult, AHA    | H45571PY       | X         | X         | X         |
| ECG lead set, adult, AHA | H45571PZ       | X         | X         | X         |
| ECG cable, adult, IEC    | H45571RA       | X         | X         | ×         |
| ECG lead set, adult, IEC | H45571RB       | X         | X         | X         |
| ECG Cable set            | H45521AL       | X         | X         | ×         |
| ECG coble, neo, AHA      | H45571RD       | X         | X         | ×         |
| ECG cable, neo, IEC      | H45571RE       | X         | ×         | ×         |
| Lead/electr neo AHA 600  | H45571R1       | X         | ×         | V         |
| Lead/electr neo IEC 600  | H45571RK       | T X       | X         | X         |
| Adapter, ECG 3-lead      | H45571RL       | X         | X         | X         |

#### Legend used:

- Available as standard with this Ultrasound Console Optionally available with this Ultrasound Console
- Not available with this Ultrasound Console.

#### Notes used in the table:

- GE Vingmed Port # identifies the device(s) in the manufacturer's design, manufacturing and service documentation. It is usually affixed to the device(s) in the form of a product identification or rating label.
   GEHC Cat # identifies the device(s) in the manufacturer's catalog and is usually included on commercial documents like
- usually affixed to the devicels in the manufacturer's catalog and is usually included of the devicels in the manufacturer's catalog and is usually included of the devices as decontract, order processing documents and shipping documents.

  I/O-devices may carry the CE-mark and, when applicable, the Notified Body number corresponding to the EC Declaration under which the products are CE-marked by their manufacturer. GE Vingmed Ultrosound AS has verified the mutual compatibility of the devices in combination with Vivid E95/E90/E80, and included relevant information to users with the Vivid E95/E90/E80 instructions for use. This activity was subject to appropriate methods of internal control and inspection.

Horten, January 22, 2018

DOC1605874

Jan Tore Thollefsen

Regulatory Affairs Manager,



### Vivid E95, Vivid E90, Vivid E80 (v201) – Probes with accessories

| PROBES w. Accessories [3]             | TYPE (4) | GEHC Cat # [2] | Vivid E95      | Vivid E90 | Vivid E80 |
|---------------------------------------|----------|----------------|----------------|-----------|-----------|
| 4V-D                                  | BF       | H4001BT        | 0              | -         | 41410 200 |
| M5Sc-D<br>6S-D                        | BF       | H44901AE       | 0              | 0         | 0         |
|                                       | BF       | H45021RR       | 0              | 0         | 0         |
| 12S-D                                 | CF       | H45021RT       | 0              | 0         | 0         |
| 9L-D                                  | BF       | H40442LM       | 0              | Ö         | 0         |
| 11L-D                                 | BF       | H40432LN       | 0              | o         | 0         |
| C1-6-D                                | BF       | H40472LT       | 0              | 0         | 0         |
| C2-9-D                                | BF       | H40462LN       | Ö              | 0         | 0         |
| 8C                                    | BF       | H40412LJ       | 0              | 0         | 0         |
| iC5-9-D                               | BF       | H40442LK       | Ō              | Ö         | 0         |
| L8-18i-D                              | BF       | H40452LL       | ō              | 0         | 0         |
| 6Тс                                   | 8F       | H45551ZD       | 0              | 0         | 0         |
| 6Tc-RS <sup>ISI</sup>                 | BF       | H45551ZE       | 0              | 0         | 0         |
| 6VT-D                                 | BF       | H45581BJ       | 0              | 0         | 0         |
| 91                                    | BF BF    | H45521DY       | 0              | Ö         | 0         |
| 9T-RS (#)                             | 8F       | H45531YM       | Ö              | 0         | 0         |
| P2D                                   | BF       | H4830JE        | Ö              | 0         | 0         |
| P6D                                   | BF       | H4830JG        | Ö              | 0         |           |
| TEE Cleaning and Storing System       | N/A      | H45551NK       | 0              | 0         | 0         |
| TEE Storage Rack                      | N/A      | H45551NM       | 0              | 0         | 0         |
| TEE PROBE ADAPTER FOR 6T-RS/9T-RS     | N/A      | H45541PX       | 0              | - 6       | 0         |
| TEE Scanhead Protection Cover         | N/A      | H45521CK       | <del>- 0</del> | 0         | 0         |
| Scanhead protection, adult, 25pcs     | N/A      | H45551MS       | <del>0</del>   | 0         | 0         |
| Ped TEE Scanhead Protection Cover     | N/A      | H45541RN       | 0              | 0         | 0         |
| Scanhead protection, pediatric, 25pcs | N/A      | H45551MT       | ŏ              | 0         | 0         |
| TEE Clip-On Bite Guard Adult          | N/A      | H45511EE       | 0              | 0         | 0         |
| Clip-On Bite Guard, 25pcs             | N/A      | H45551MM       | 0              | 0         |           |
| TEE Clip-On Bite Guard Adult OR       | N/A      | H45521CB       | 0              | 0         | 0         |
| Clip-On Bite Guard OR, 25pcs          | N/A      | H45551MN       | 0              | 0         | 0         |
| TEE Conventional Bite Guard Adult     | N/A      | H45521JH       | 0              | 0         | 0         |
| Bite Guard adult, 25pcs               | N/A      | H45551MR       | 0              |           | 0         |
| TEE Conventional Bite Guard Ped.      | N/A      | H45521JG       | 0              | 0         | 0         |
| Bite Guard pediatric, 25pcs           | N/A      | H45551MP       | 0              | 0         | 0         |
| Bite Hole Indicator                   | N/A      | H45531HS       | 0              | 0         | 0         |
| Multiangle replacement kit (x24)      | N/A      | E8385RC        | 0              |           | 0         |
| C1-6-D Biopsy bracket                 | N/A      | H4913BB        | 0              | 0         | 0         |
| C2-9-D Biopsy bracket                 | N/A      | H4913BA        | 0              | 0         | 0         |
| iC5-9-D Needle guide                  | N/A      | E8385MJ        | 0              |           | 0         |
| 9L Bio guide starter kit              | N/A      | H4906BK        |                | 0         | 0         |
| 12L-RS / 11L-D Multi biopsy guide     | N/A      | H40432LC       | 0              | 0         | 0         |
| M5Sc-D Biopsy kit                     | N/A      |                | 0              | 0         | 0         |
| pd ·                                  | IV/A     | H45561FC       | 0              | 0         | 0         |

#### Legend used:

- Available as standard with this Ultrasound Console
- Optionally available with this Ultrasound Console

#### Not available with this Ultrasound Console

#### Notes:

- 2. GEHC Cat # identifies the device(s) in the manufacturer's catalog and is usually included on commercial documents like sale contract, order processing documents and shipping documents.
- Probes and accessories may corry the CE-mark and, when applicable, the Notified Body number corresponding to the EC Declaration under which the products are CE-marked by their manufacturer. GE Vingmed Ultrasound AS has verified the mutual compatibility of the devices in combination with Vivid E95/E90/E80, and included relevant information to users with the Vivid E95/E90/E80 instructions for use. This activity was subject to appropriate methods of internal control and inspection. and inspection.
- Type identifies the degree of protection against electric shock for each probe, as labeled on the probe itself.
- The probes 6Tc-RS and 9T-RS can only be used on Vivid E95/E90/E80 when used together with the TEE Probe Adapter -RS H45541PX. The adapter itself is not an applied part.

Horten, January 22, 2018

DOC1605874

Jon Tore Thollefsen Regulatory Affairs Manager



### Vivid E95, Vivid E90, Vivid E80 (v201)– Accessories and Upgrades

| ACCECCONING                              |                |                | h 3. www  |           |
|--|----------------|----------------|-----------|-----------|
| ACCESSORIES (3)                          | GEHC Cat # [2] | Vivid E95      | Vivid E90 | Vivid E80 |
| Tripedal footswitch                      | H46732LF       | 0              | 0         | 0         |
| B&W printer, digital with USB            | H45531HK       | 1 0            | 0         |           |
| Color Laser Printer 220V                 | H45541MJ       | 1 0            | 0         | 0         |
| Color Video Printer                      | H45561AA       | <del>  0</del> |           | 0         |
| USB Memory Key 32GB                      | H45581NA       | 0              | 0         | 0         |
| External USB hard disk, 2TB              | H45571YW       |                | 0         | 0         |
| External Digital Video Stream Recorder   | H45581EL       | 9              | 0         | 0         |
| Protective Cover Vivid Expert            | H45551NJ       | 0              | <u>o</u>  | 0         |
| Stereo Glasses for 3D visualization, Set | H45551MH       | - U            | 0         | 0         |
| Spectacle Casing                         | H45551MJ       | <del>  ^</del> | 0         |           |
| Anacrome 3D glasses                      | H45551MK       | ×              | 0         | 0         |
| Anacrome 3D glasses Clip-On Flips        | H45551ML       | · x            | 0         | -         |
| RealD 038 3D Glasses                     | H45571YR       | ô              | 0         | -         |
| RealD 04 Clip-on 3D Glass                | H45571YS       |                | 0         |           |
| Sany 3D monitor kit                      | H45581AT       | 0              | 0         | -         |
| Optical Isolation cable                  |                | 0              |           | -         |
| Vivid Exx DVD Option                     | H45571SA       | 0              | 0         | 0         |
| THIS EAR OVE OPBOIL                      | H45581NB       | 0              | 0         | 0         |

| UPGRADES (4)         | GEHC Cat # [2] | Vivid E95 | Vivid E90  | Vivid E80 |
|----------------------|----------------|-----------|--|-----------|
| Vivid E90 4D upgrade | H45581EM       |           | 0  | VIVIA EOO |
| Vivid E80 4D upgrade | H45581NY       |           | <del>                                     </del> |           |

#### Legend used:

- Available as standard with this Ultrasound Console Optionally available with this Ultrasound Console
- Not available with this Ultrasound Console

#### Notes:

- 2. GEHC Cat # identifies the device(s) in the manufacturer's catalog and is usually included on commercial documents like sale contract, order processing documents and shipping documents.
- contract, order processing documents and shipping documents.

  Accessories may carry the CE-mark and, when applicable, the Notified Body number corresponding to the EC Declaration under which the products are CE-marked by their manufacturer. GE Vingmed Ultrasound AS has verified the mutual compatibility of the devices in combination with Vivid E95/E90/E80, and included relevant information to users with the Vivid E95/E90/E80 instructions for use. This activity was subject to appropriate methods of internal control and inspection. UPGRADES are items available for aftermarket sales. An upgrade may include and enable functionality which is identified as being "Not available" for the initial production and sale of the same model.

Horten, January 22, 2018

DOC1605874

Jan Tore Thollefsen Regulatory Affairs Manager







# Certificate

No. Q5 023782 0111 Rev. 00

**Holder of Certificate:** 

GE Vingmed Ultrasound A/S

Strandpromenaden 45 3191 Horten

NORWAY

Facility(ies):

GE Vingmed Ultrasound A/S

Strandpromenaden 45, 3191 Horten, NORWAY

**Certification Mark:** 



Scope of Certificate:

Design and Development, Production of Diagnostic Ultrasound Systems, related Ultrasound Probes and Standalone Software for Ultrasoundimage Processing and Review

Stations

Applied Standard(s):

EN ISO 13485:2016

Medical Devices - Quality Management Systems -

Requirements for regulatory purposes

(ISO 13485:2016)

DIN EN ISO 13485:2016

The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned above has established and is maintaining a quality management system, which meets the requirements of the listed standard(s). See also notes overleaf.

Report No.:

713126985

Valid from:

2019-01-01

Valid until:

2021-12-31

Date,

2018-10-10

Stefan Preiß

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®

BY SUD



### **DECLARATION OF CONFORMITY**

Following the provisions of the medical devices directive 93/42/EEC, Annex II, and of the radio equipment directive 2014/53/EU, annex II, and of the RoHS directive 2011/65/EU.

We

Manufacturer: GE Vingmed Ultrasound AS Strandpromenaden 45, 3191 Horten, Norway

Declare under our sole responsibility that the class IIa device:

Vivid E95, Vivid E90, Vivid E80

Ultrasound system, Imaging, Cardiovascular Software version: **203** Ref.: See attached addendum.

GMDN Code: 40763

Classification rule (93/42/EC Annex IX): 10

To which this declaration relates is in conformity with the requirements of the medical devices directive 93/42/EEC, which apply to it and with the requirements of the directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment and Directive 2014/53/EU.

This conformity is based on the following elements:

- For the directive 93/42/EEC (MDD)
  - Technical documentation, ref Technical File DOC1605870, of the product to which this declaration relates.
  - EC certificate: approval of full quality assurance system (annex II w/o (4) of the medical devices directive 93/42 EEC) delivered by TÜV SÜD Product Service GmbH, Ridlerstrasse 65, 80339 Munich, Germany (Notified Body 0123), Certificate N\* G1 16 03 23782 082, issued on June 09. 2016.
  - Harmonized standards applied for CE marking according to Directive 93/42/EEC:
    Medical electrical equipment, general requirements for safety, EN 60601-1:2006 + A1:2013
    Medical electrical equipment, part. requirements for ultrasonic equipm, EN 60601-2-37:2008 + A1:2015
    Medical electrical equipment, collateral standard, EN 60601-1-2:2015
    Medical electrical equipment, collateral standard, EN 60601-1-6:2010 + A1:2015
    Medical devices, application of usability engineering to medical devices, EN 62366:2008 + A1:2015
    Medical Device Software, Software lifecycle process, EN 62304:2006 + A1:2015
    Information supplied by the manufacturer of medical devices, EN 1041:2008 + A1:2013
    Symbols for use in the labeling of medical devices, EN ISO 15223-1:2016

Horten, March 06, 2019

Jan Tore Thollefsen

Sr. Regulatory Affairs Manager

This EC declaration of conformity supersedes the previous declaration for Vivid E95, Vivid E90, Vivid E80 vidated January 04, 2019.

DOC1605874

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#### **GE** Healthcare

- For the directive 2011/65/EU (RoHS)
  - Technical documentation, ref Technical File DOC1605870, of the product to which this declaration relates.
- For the directive 2014/53/EU (Radio Equipment Directive)
  - Technical documentation, ref Technical File **DOC1605870**, of the product to which this declaration relates.
- Harmonized standards applied on the product to which this declaration relates. Harmonized standards applied on the product to which this declaration relates: Health & Safety (Directive 2014/53/EU Art. 3(1)(a)): EN 60601 1:2006 + A1:2013 per Directive 93/42/EEC; EMC (Directive 2014/53/EU Art. 3(1)(b)): EN 60601-1-2:2015 per Directive 93/42/EEC; Radio Spectrum (Directive 2014/53/EU Art. 3(2)): EN 300 328 v2.1.1 (2016-11); EN 301 893 v1.8.1 (2015-03) + EN 301 893 v2.1.1 (clause 4.2.8 colubles declared in DOC2039013 + EN 301 893 v2.1.1 (clause 4.2.8 only)—as declared in DOC2039913.

Horten, March 06, 2019

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Jan Tore Thollefsen Sr. Regulatory Affairs Manager



### ADDENDUM TO THE EC DECLARATION OF CONFORMITY dated March 06, 2019 Vivid E95, Vivid E90, Vivid E80 (v203) – Products, options list and I/O

| CONSOLE Name / with description Vivid E95 / v203 with OLED | GE Vingmed Part # [1]                      | GEMS Cat # 12       |  |  |
|--|--|---------------------|--|--|
| Vivid E95 / v203 with LCD                                  | GC000700-1                                 | H45601ED            |  |  |
| Vivid E90 / v203 with OLED                                 | GC000700                                   | H45601EA            |  |  |
| Vivid E90 / v203 with LCD                                  | GC000710-1                                 | H45601EF            |  |  |
| Vivid E80 / v203 with OLED                                 | GC000710                                   | H45601EB            |  |  |
| Vivid E80 / v203 with LCD                                  | GC000720-1                                 | H45601EG            |  |  |
| OPTIONS CONSOLS  | GC000720                                   | H45601EC            |  |  |
| Vascular Contrast  | GEMS Cat                                   | # [2]               |  |  |
| Adv. Contrast Imaging                                      | H45561/                                    |                     |  |  |
| IMT  | H455710                                    | GY                  |  |  |
| 4D Strain and LV Mass                                      | H455610                                    | GY                  |  |  |
| 4D Auto AVQ  | H45561N                                    | VB                  |  |  |
| Stress   | H455810                                    | CL .                |  |  |
| Auto 2D EF   | H45561n                                    | IC .                |  |  |
| 4V Enable  | H456016                                    | ìH                  |  |  |
| 4Vc Enable   | H455618                                    | U                   |  |  |
| Advanced Oscan Imaging                                     | H45591P                                    | Α                   |  |  |
| 4D Auto MVQ  | H45561R                                    | K                   |  |  |
| 4D Auto RVQ  | H45591A                                    | H45591AD            |  |  |
| 4D PolarVision, Vivid Exx                                  | H45591AE                                   |                     |  |  |
| HDlive   | H45571HA                                   |                     |  |  |
| AFI Stress   | H45581E                                    | H45581EG            |  |  |
| DICOM viewer   | H45581EH                                   |                     |  |  |
| Blood Speckle Imaging (BS))                                | H45581EJ                                   |                     |  |  |
| Myocardial Work  |  | H45591AF            |  |  |
| Vmax option  | H45591A0                                   | H45591AG            |  |  |
| CT Fusion  | H45591H                                    | Y                   |  |  |
| 4D Markers   | H45601GI                                   | V                   |  |  |
| 4D Auto LAQ  | H45601GI                                   |                     |  |  |
| Tricefy Uplink   | H45601GF                                   |                     |  |  |
|  | H45601GV                                   | V                   |  |  |
| \O (3)   |  |                     |  |  |
| ECG cable, adult, AHA                                      | GEMS Cat #                                 |                     |  |  |
| CG lead set, adult, AHA                                    |  | H45571PY / H45601SB |  |  |
| CG cable, adult, IEC                                       |  | H45571PZ / H45601SC |  |  |
| CG lead set, adult, IEC                                    |  | H45571RA / H45601SD |  |  |
| CG cable, neo, AHA   | H45571RB / H45                             |                     |  |  |
| CG cable, neo, IEC   | H45571RD / H45                             |                     |  |  |
| ead/electr neo AHA 600                                     | H45571RE / H45                             |                     |  |  |
| ead/electr neo IEC 600                                     | H45571RJ / H456                            |                     |  |  |
| dapter, ECG 3-lead   | H45571RK / H45601SJ<br>H45571RL / H45601SK |                     |  |  |

#### Notes used in the table :

- GE Vingmed Part # identifies the device(s) in the manufacturer's design, manufacturing and service documentation. It is usually affixed to the device(s) in the form of a product identification or rating label.
   GEHC Cat # identifies the device(s) in the manufacturer's catalog and is usually included on commercial documents like sale
- contract, order processing documents and shipping documents.
- 2. I/O-devices may carry the CE-mark and, when applicable, the Notified Body number corresponding to the EC Declaration indevelves may carry the CE-mark and, when applicable, the Notined Body number corresponding to the EC Declaration under which the products are CE-marked by their manufacturer. GE Vingmed Ultrasound AS has verified the mutual compatibility of the devices in combination with Vivid E95/E90/E80 and included relevant information to users with the Vivid E95/E90/E80 instructions for use. This activity was subject to appropriate methods of internal control and inspection.

Horten, March 06, 2019

DOC1605874

lén Tore Thollefsen Sr. Regulatory Affairs Manager



## Vivid E95, Vivid E90, Vivid E80 (v203) – Probes with accessories

| PROBES w. Accessories [3]             | TYPE [4]   | GEHC Cat # [2] |
|---------------------------------------|------------|----------------|
| 4V-D                                  | BF         | H4001BT        |
| 4Vc-D                                 | 8F         | H40482LS       |
| M5Sc-D                                | BF         | H44901AE       |
| 6S-D                                  | BF         | H45021RR       |
| 12S-D                                 | CF         | H45021RT       |
| 9L-D                                  | BF BF      | H40442LM       |
| 11L-D                                 | BF         | H40432LN       |
| C1-6-D                                | BF BF      | H40472LT       |
| C2-9-D                                | BF         | H40462LN       |
| 8C                                    | 8F         | H40412U        |
| iCS-9-D                               | BF         | H40442LK       |
| C3-10-D                               | BF         | H40482LB       |
| L8-18i-D                              | BF         |                |
| 6Tc                                   | BF         | H40452LL       |
| 6Tc-RS 阿                              | 8F         | H45551ZD       |
| 6VT-D                                 | BF         | H45551ZE       |
| 9T                                    | BF BF      | H45581BJ       |
| 9T-RS [5]                             | BF         | H45521DY       |
| 10T-D                                 | BF BF      | H45531YM       |
| P2D                                   | BF BF      | H44901AH       |
| P6D                                   | BF BF      | H4830JE        |
| TEE Cleaning and Storing System       | N/A        | H4830JG        |
| TEE Storage Rack                      | N/A<br>N/A | H45551NK       |
| TEE PROBE ADAPTER FOR 6T-RS/9T-RS     |            | H45551NM       |
| TEE Scanhead Protection Cover         | N/A        | H45541PX       |
| Ped TEE Scanhead Protection Cover     | N/A        | H45521CK       |
| Scanhead protection, pediatric, 25pcs | N/A        | H45541RN       |
| TEE Clip-On Bite Guard Adult          | N/A        | H45551MT       |
| TEE Clip-On Bite Guard Adult OR       | N/A        | H45511EE       |
| TEE Conventional Bite Guard Adult     | N/A        | H45521CB       |
| TEE Conventional Bite Guard Ped.      | N/A        | H45521JH       |
| Bite Hole Indicator                   | N/A        | H45521JG       |
| 4Vc-D Multi Angle Biopsy kit          | N/A        | H45531HS       |
| C1-6-D Biopsy bracket                 | N/A        | H40482LP       |
| C2-9-D Biopsy bracket                 | N/A        | H4913BB        |
| C5-9-D Needle guide                   | N/A        | H4913BA        |
|                                       | N/A        | . E8385MJ      |
| DL Bio guide starter kit              | N/A        | H4906BK        |
| I2L-RS / 11L-D Multi biopsy guide     | N/A        | H40432LC       |
| MSSc-D Biopsy kit                     | N/A        | H45561FC       |

- 2. GEHC Cat # identifies the device(s) in the manufacturer's catalog and is usually included on commercial documents like sale contract, order processing documents and shipping documents.
- Probes and accessories may carry the CE-mark and, when applicable, the Notified Body number corresponding to the EC Declaration under which the products are CE-marked by their manufacturer. GE Vingmed Ultrasound AS has verified the mutual compatibility of the devices in combination with Vivid E95/E90/E80 and included relevant information to users with the Vivid E95/E90/E80 instructions for use. This activity was subject to appropriate methods of internal control and inspection.

  Type identifies the degree of protection against electric shock for each probe, as labeled on the probe itself.
- The probes 6Tc-RS and 9T-RS can only be used on Vivid E95/E90/E80 when used together with the TEE Probe Adapter –RS, H45541PX. The adapter itself is not an applied part.

Horten, March 06, 2019

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Jan Tore Thollefsen Sr. Regulatory Affai

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## Vivid E95, Vivid E90, Vivid E80 (v203) – Accessories

| ACCESSORIES [3] View-X                   | GEHC Cat # [2]      |
|--|---------------------|
| B&W printer, digital with USB            | H45591AK            |
| Color Laser Printer 220V                 | H45531HK            |
| Color Video Printer                      | H45541MJ            |
| Installation for printers                | H45561AA            |
| ECG Cable set                            | H45541MK            |
| Tripedal footswitch                      | H45521AL            |
| USB Memory Key 32GB                      | H46732LF            |
| External USB hard disk, 2TB              | H45581NA            |
| External Digital Video Stream Recorder   | H45571YW            |
| Protective Cover Vivid Expert            | H45581EL            |
| Stereo Glasses for 3D visualization, Set | H45551NJ            |
| Spectacle Casing                         | H45551MH            |
| Anacrome 3D glasses                      | H45551MJ            |
| Anacrome 3D glasses Clip-On Flips        | H45551MK            |
| RealD 038 3D Glasses                     | H45551ML            |
| RealD 04 Clip-on 3D Glass                | H45571YR            |
| Vivid Exx DVD Option                     | H45571YS            |
| Wireless USB Adapter                     | H45581NB            |
| Vivid Exx Veterinary Kit                 | H45591HS            |
| Vet probe Caution Label                  | H45581LC            |
| ver brone cantion rapei                  | H48492AW / H48992LR |

| UPGRADES [4]                        |                     |
|-------------------------------------|---------------------|
| Vivid E80 4D Option                 | GEHC Cat # [2]      |
| Vivid E90 4D Option                 | H45581NY            |
| Vivid E80_E90_E95 v201 to v202      | H45581EM            |
| R2 Software E series                | H45591AL / H45601KX |
| 4D HVR Enabler                      | H45591HT            |
| GRLY board for 4Vc-D                | H45591HW            |
| MVA to 4D Auto MVQ Conversion       | H45591KD            |
| RV Volume to 4D Auto RVQ Conversion | H45591AM            |
| Vivid E80_E90_E95 v202 to v203      | H45591AN            |
| VINIA E80_E90_E93 V202 to V203      | H45601FF            |

#### Notes

- 2. GEHC Cat # identifies the device(s) in the manufacturer's catalog and is usually included on commercial documents like sale
- Accessories may carry the CE-mark and, when applicable, the Notified Body number corresponding to the EC Declaration
  under which the products are CE-marked by their manufacturer. GE Vingmed Ultrasound AS has verified the mutual
  compatibility of the devices in combination with Vivid E95/E90/E80 and included relevant information to users with the Vivid
  E95/E90/E80 instructions for use. This activity was subject to appropriate mathetic afformation to users with the Vivid
- compatibility of the devices in combination with vivid E95/E90/E80 and included relevant information to users with the vivid E95/E90/E80 instructions for use. This activity was subject to appropriate methods of internal control and inspection.

  4. UPGRADES are items available for aftermarket sales. An upgrade may include and enable functionality which is identified as being "Not available" for the initial production and sale of the same model.

Horten, March 06, 2019

Jan Tore Thollersen Sr. Regulatory Affairs

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# EC Certificate

## **Full Quality Assurance System**

Directive 93/42/EEC on Medical Devices (MDD), Annex II excluding (4) (Devices in Class IIa, IIb or III)

No. G1 16 03 23782 082

Manufacturer:

GE Vingmed Ultrasound A/S

Strandpromenaden 45

3191 Horten NORWAY

Facility(ies):

GE Vingmed Ultrasound A/S

Strandpromenaden 45, 3191 Horten, NORWAY

Product

Category(ies):

Diagnostic Ultrasound Systems, related

Ultrasound Probes and Standalone

Software for Ultrasound-Image Processing

The Certification Body of TÜV SÜD Product Service GmbH declares that the aforementioned manufacturer has implemented a quality assurance system for design, manufacture and final inspection of the respective devices / device categories in accordance with MDD Annex II. This quality assurance system conforms to the requirements of this Directive and is subject to periodical surveillance. For marketing of class III devices an additional Annex II (4) certificate is mandatory. See also notes overleaf.

Report No.:

713080867

Valid from:

2016-09-02

Valid until:

2021-09-01

Date, 2016-06-09

Stefan Preiß



TÜV SÜD Product Service GmbH is Notified Body with identification no. 0123

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