



# British Medical Auctions Ultrasound Equipment Quality Check (EQC) Preventive Maintenance Service Report (PM Service)

GE / Voluson e8 / E33613

Complete

British Medical Auctions

Address: Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW  
Tel: +44 1252 299024  
Email: enquiries@britishmedicauctions.co.uk  
Web: www.britishmedicauctions.co.uk

Department: Service

**System has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.**

Safe

**System Type:**

Ultrasound System



Photo 1

**System Manufacture:**

GE

**Model:**

Voluson e8

**Serial No.:**

E33613



Photo 2

**Year of Manufacture:**

04.2016

**Software Level:**

BT16 EC310

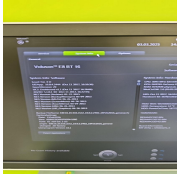


Photo 3

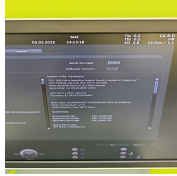


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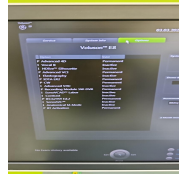


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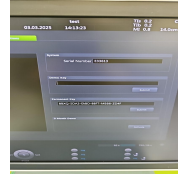


Photo 6

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**Service Code:** UK759

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**Electrical Safety Test Asset ID:** UK781

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Test Equipment No. (Electrical Safety Analyzer):  
Rigel 288+  
SN.:10M-0263

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Calibration Due Date:  
05.2025

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Test Equipment No. (Ultrasound Phantom):  
ATS Laboratories MODEL: 539  
Multipurpose Ultrasound Phantom  
SN.: 200493148

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**Date Performed** 03.03.2025 14:35 CET

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**Performed By** MS

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## 1. PRELIMINARY CHECKS

**Power Up**

Yes



Photo 7

**Database Cleared (Including all Patient Data and Previous Owner Details)**

Yes



Photo 8

**Password Protection**

N/A

**Time and Date Check**

Yes

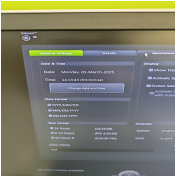


Photo 9

## 2. PHYSICAL INSPECTION

### Input Power

Pass



Photo 10

### External I/O

Pass

### Wheels and Brakes

Pass



Photo 11



Photo 12



Photo 13



Photo 14

### Control Panel Movement

Pass



Photo 15



Photo 16



Photo 17



Photo 18

### Cables and Connectors

Pass

### Shielding and Covers

Pass



Photo 19



Photo 20



Photo 21

### Console

Pass



Photo 22

### Control Panel

Pass



Photo 23

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## Monitor Arm

Pass



Photo 24

### 3. CLEANING

#### Monitor (CRT/LCD)

Yes

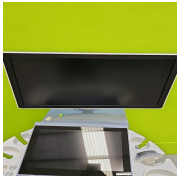


Photo 25

#### Touch screen

Yes



Photo 26

#### Console

Yes



Photo 27



Photo 28

#### Keyboard

Yes

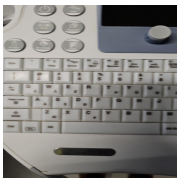


Photo 29



Photo 30



Photo 31

#### Trackball / Optical mouse

Yes



Photo 32

#### Probe Holder

Yes



Photo 33

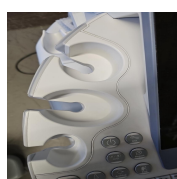


Photo 34

**Internal Cleaning**

Yes



Photo 35



Photo 36

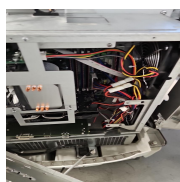


Photo 37

**Filter**

Yes



Photo 38

**Shielding and Covers**

Yes



Photo 39



Photo 40



Photo 41



Photo 42



Photo 43

**Thermal Printer Head**

Yes

## 4. FUNCTIONAL CHECKS

### Monitor

Pass



Photo 44

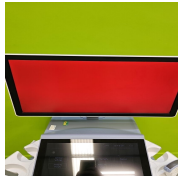


Photo 45



Photo 46



Photo 47



Photo 48

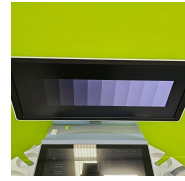


Photo 49

### Touch Panel

Pass

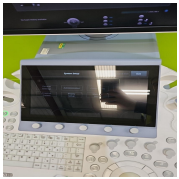


Photo 50

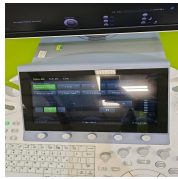


Photo 51

### Console

Pass



Photo 52

### Keyboard

Pass

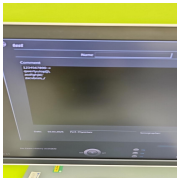


Photo 53

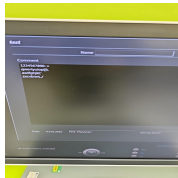


Photo 54

### B-Mode

Pass



Photo 55

### M-Mode

Pass

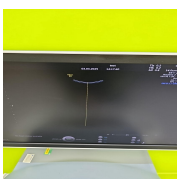


Photo 56

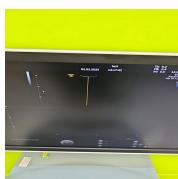


Photo 57



**C-Mode**

Pass



Photo 58

**PD-Mode**

Pass



Photo 59

**PW-Mode**

Pass



Photo 60



Photo 61

**5. PROBE NO.: 1**

**Probe Make**

GE

**Probe Model**

C4-8-D

**Probe Serial Number**

206631PD4



Photo 62

**Visual inspection**

Pass

**Cable**

Pass



Photo 63

**Lens**

Pass



Photo 64

**Probe Casing**

Pass



Photo 65



Photo 66



Photo 67



Photo 68

**Probe Casing Strain Relief**

Pass



Photo 69

**Connector**

Pass



Photo 70



Photo 71

**Connector Strain Relief**

Pass



Photo 72

**Lateral resolution**

Pass

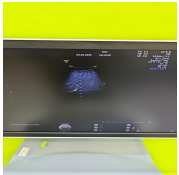


Photo 73

**Axial resolution**

Pass

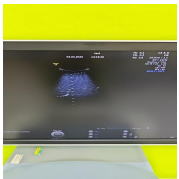


Photo 74

**Image benchmark**

Pass



Photo 75



Photo 76

**Probe passes inspection & test**

Yes

**Probe has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.**

Yes

## 6. SUMMARY

This service has been completed in accordance with our quality procedure.  
If you have any questions or concerns, please contact us on  
+44 1252 299024  
or email: [enquiries@britishmedicalauctions.co.uk](mailto:enquiries@britishmedicalauctions.co.uk) to discuss further.

**System has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.**

Safe

**Date Performed:**

03.03.2025 15:20 CET

### Service Engineer Signature

MS  
03.03.2025 15:09 CET

British Medical Auctions  
Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW  
Tel: +44 1252 299024  
Email: [enquiries@britishmedicalauctions.co.uk](mailto:enquiries@britishmedicalauctions.co.uk)  
Web: [www.britishmedicalauctions.co.uk](http://www.britishmedicalauctions.co.uk)

British Medical Auctions  
Ultrasound Equipment Quality Check (EQC)  
Preventive Maintenance Service Report (PM Service)

V1.0 05.2022

## 7. PHOTOGRAPHIC DOCUMENTATION



Photo 77



Photo 78



Photo 79

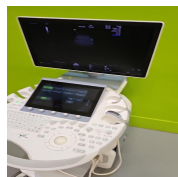


Photo 80



Photo 81

## Media summary



Photo 1

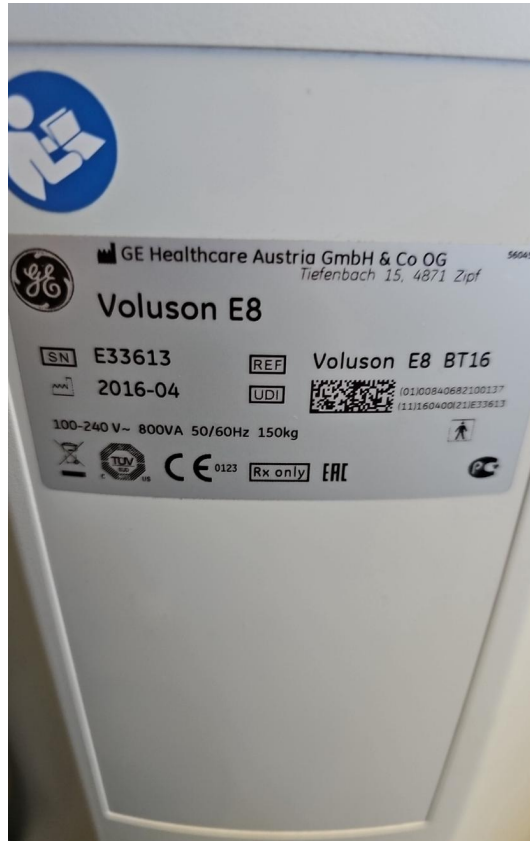


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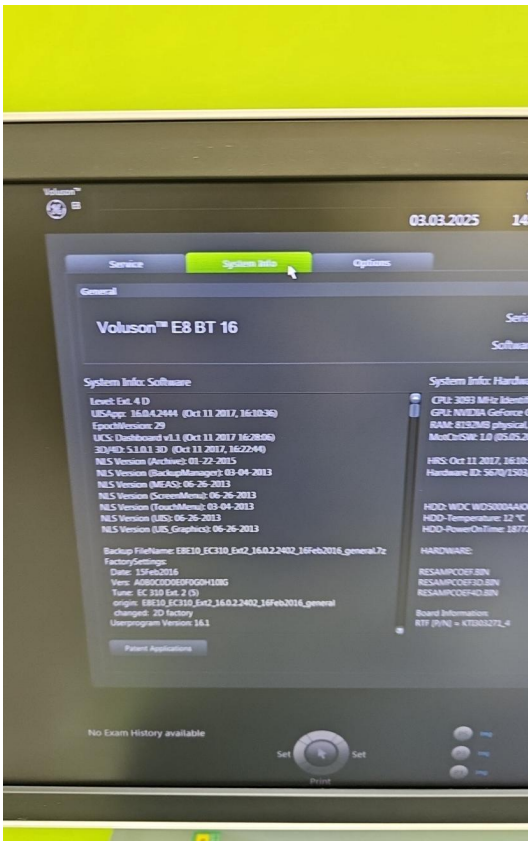


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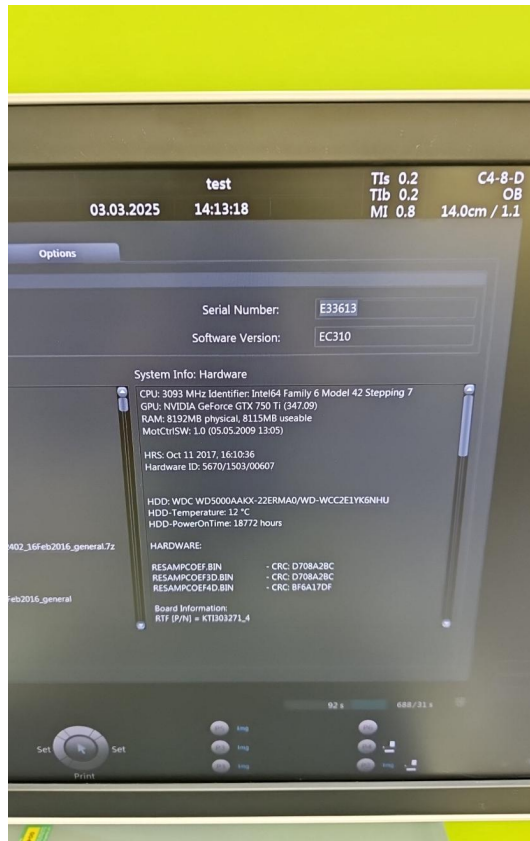


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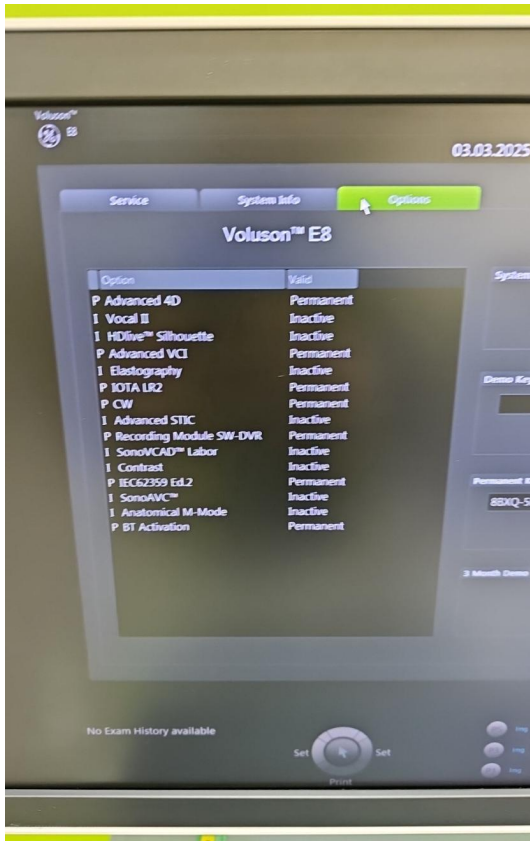


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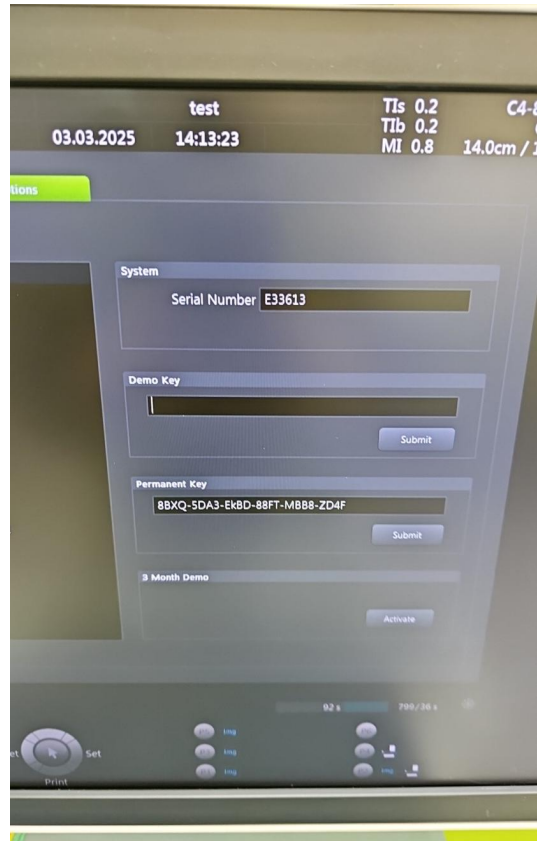


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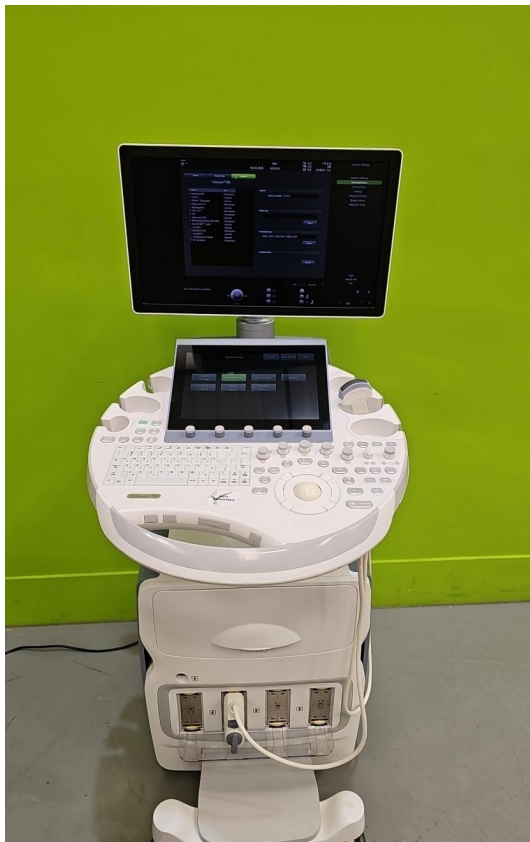


Photo 7



Photo 8



Photo 9

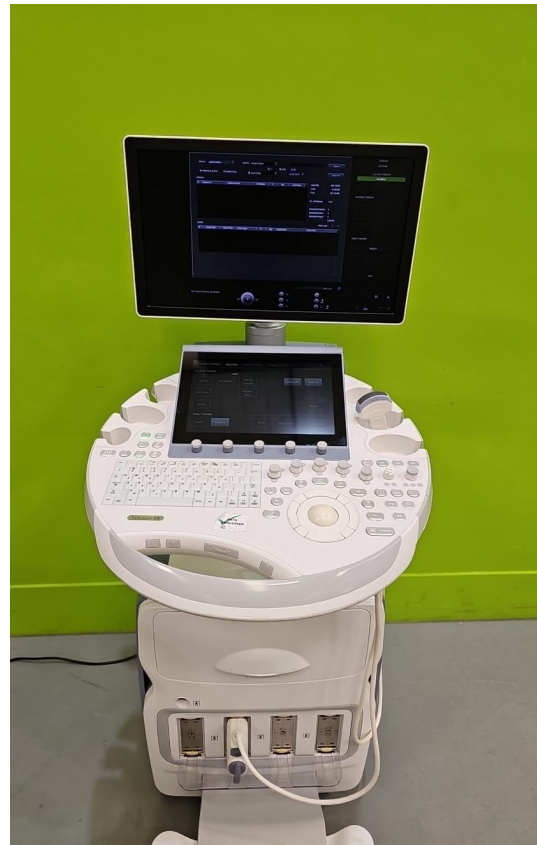


Photo 10



Photo 11



Photo 12





Photo 13



Photo 14



Photo 15



Photo 16



Photo 17



Photo 18



Photo 19



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Photo 23



Photo 24



Photo 25



Photo 26



Photo 27



Photo 28

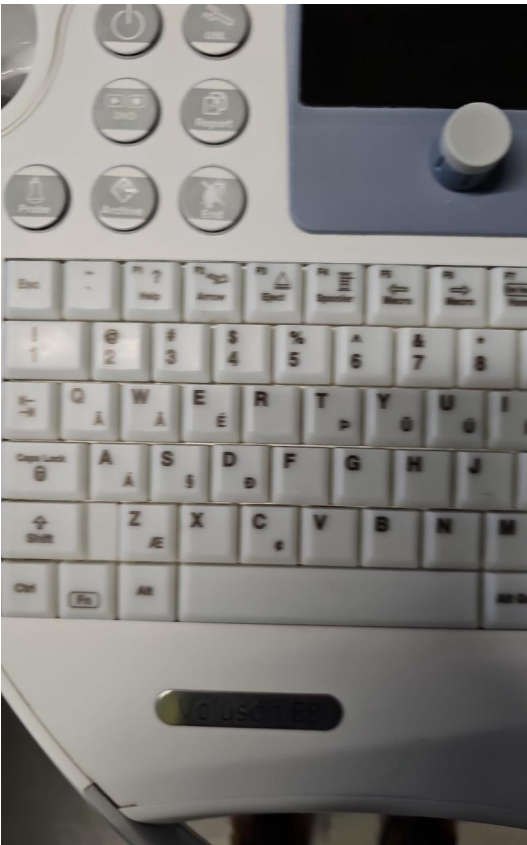


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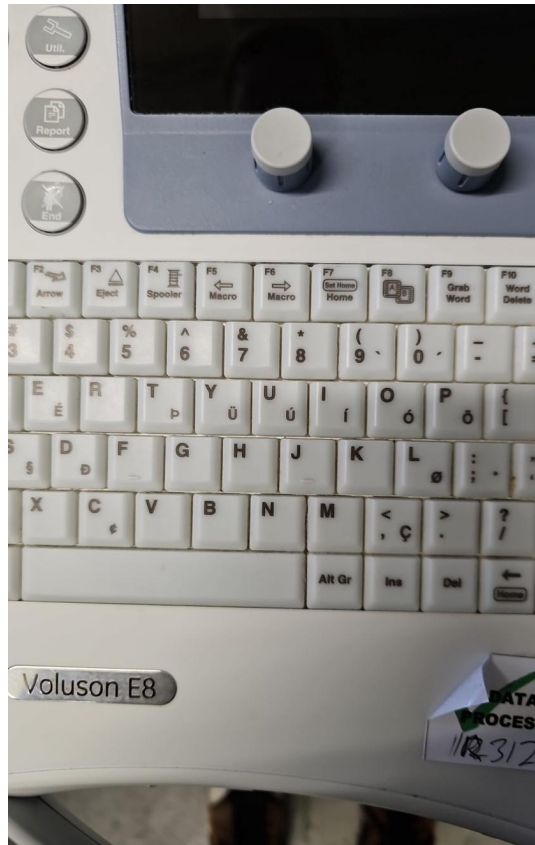


Photo 30



Photo 31

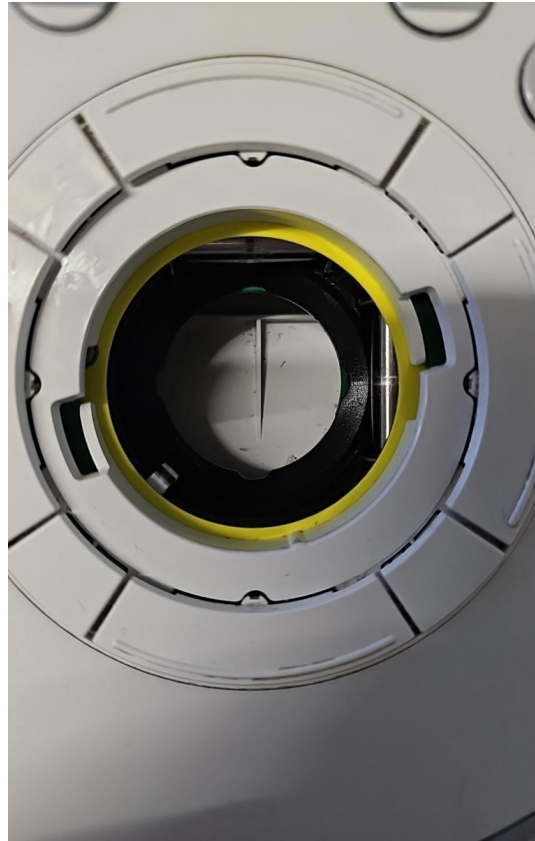


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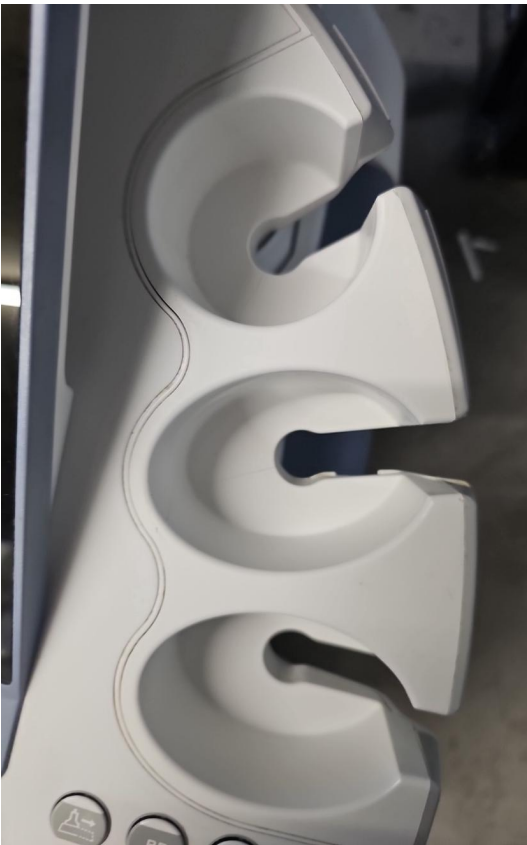


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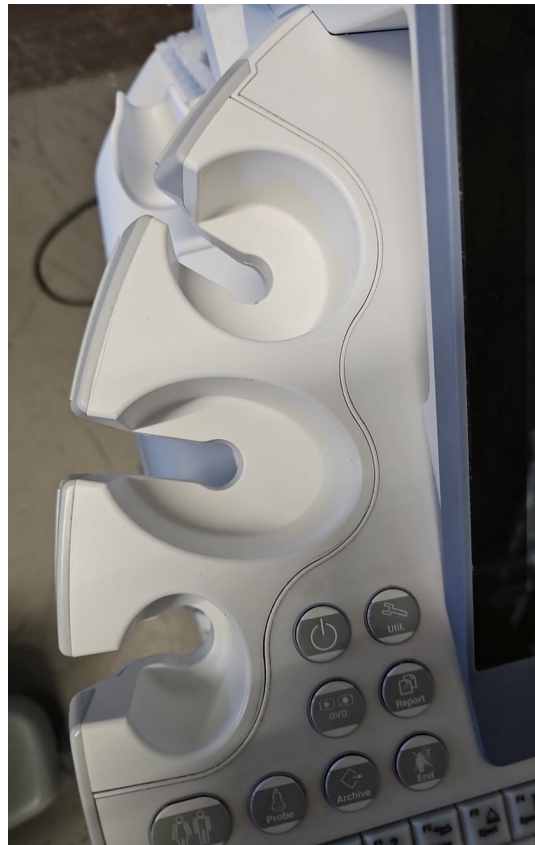


Photo 34



Photo 35

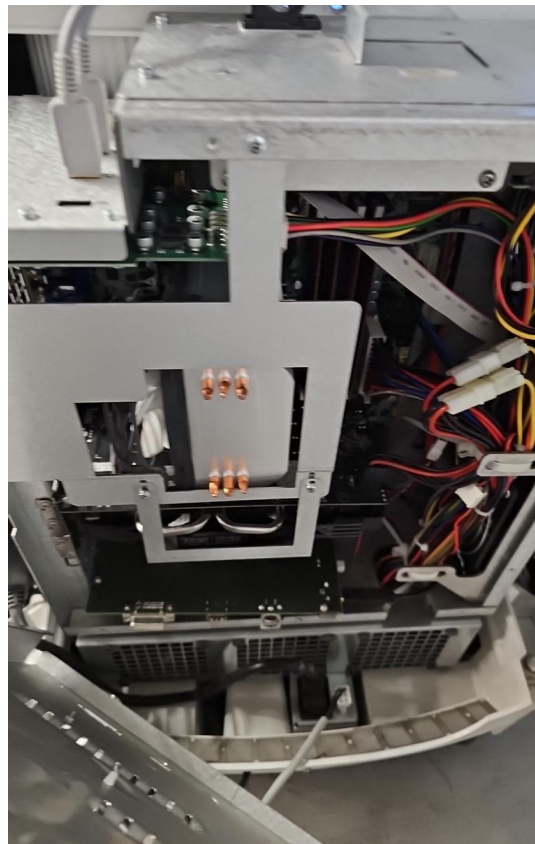


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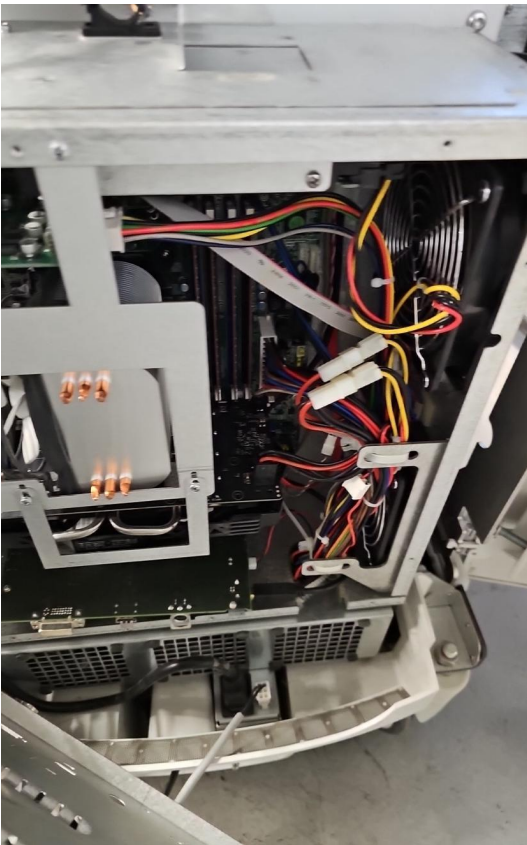


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Photo 44



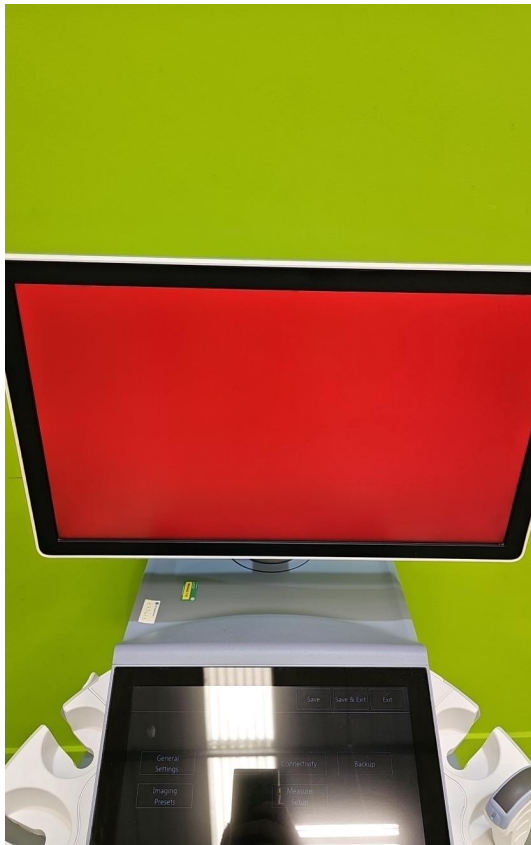


Photo 45



Photo 46



Photo 47



Photo 48



Photo 49

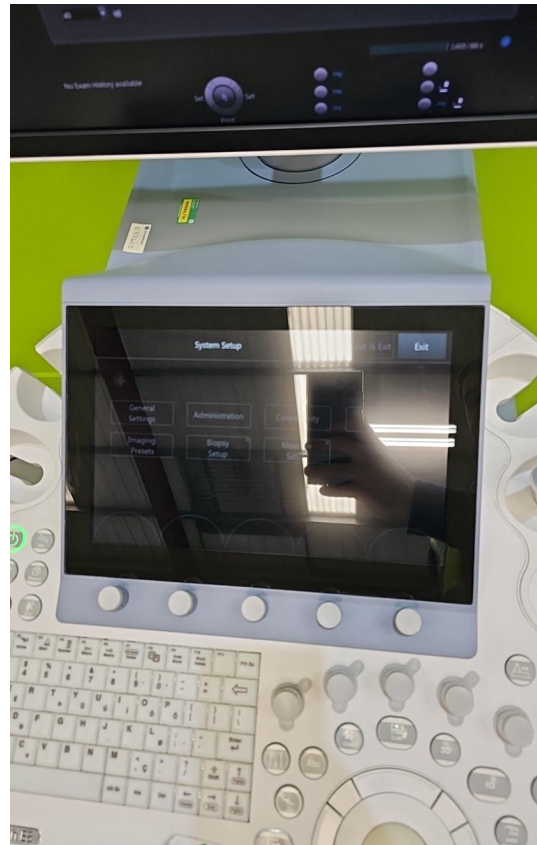


Photo 50



Photo 51



Photo 52

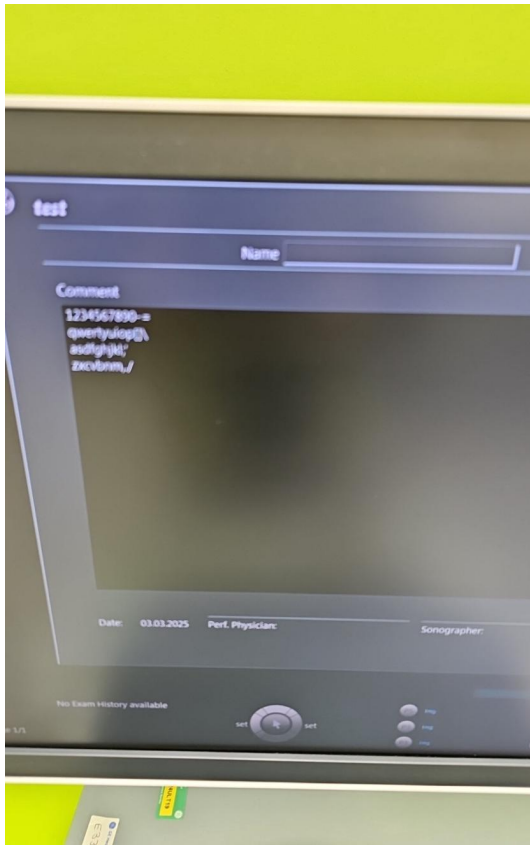


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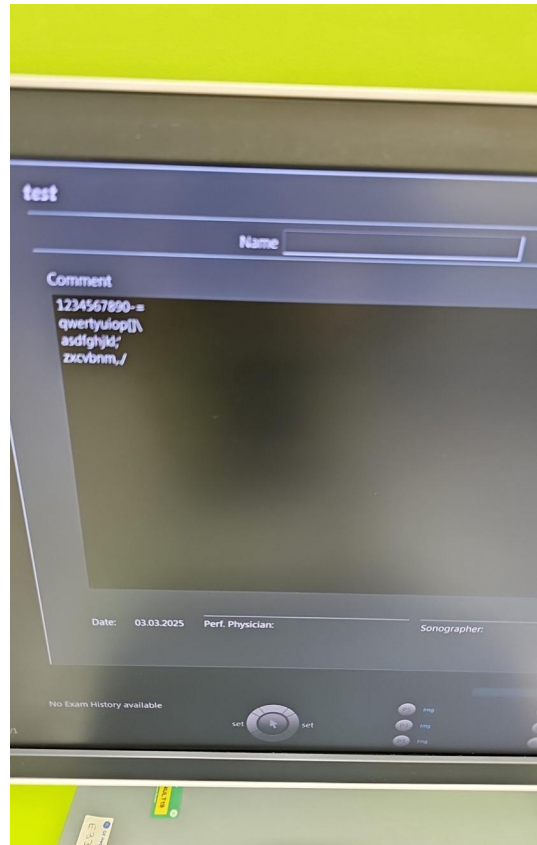


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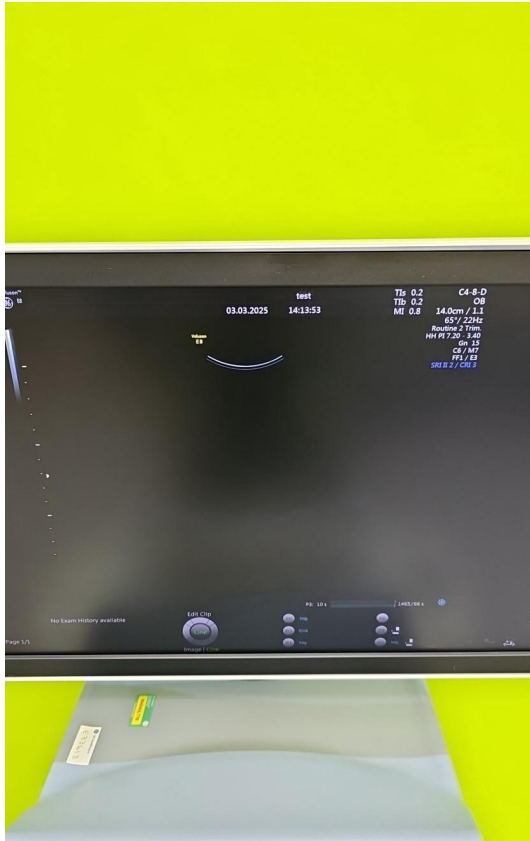


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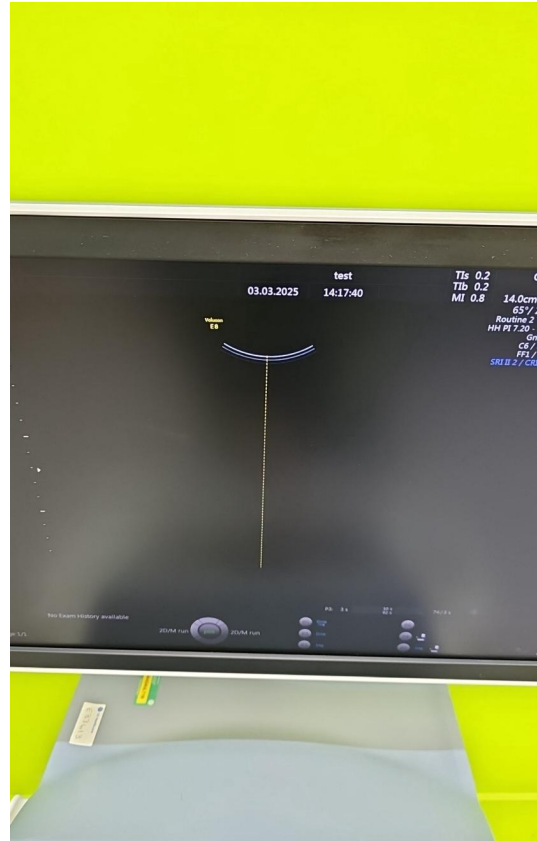


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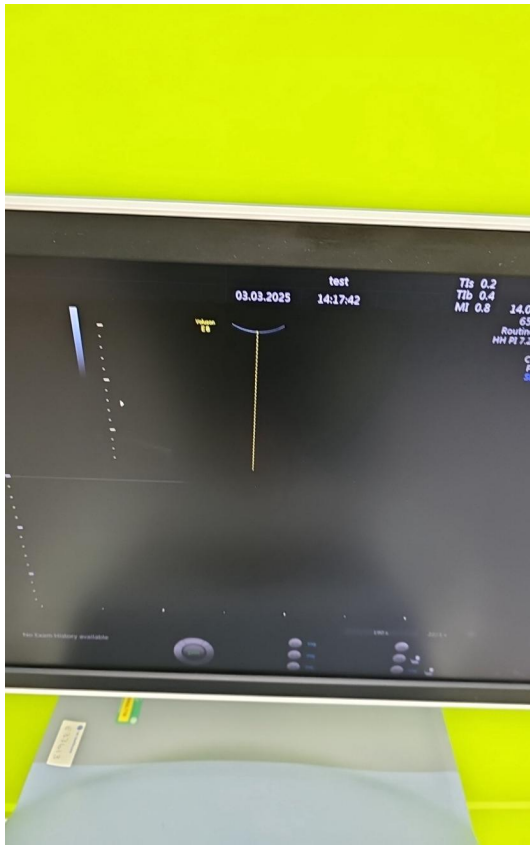


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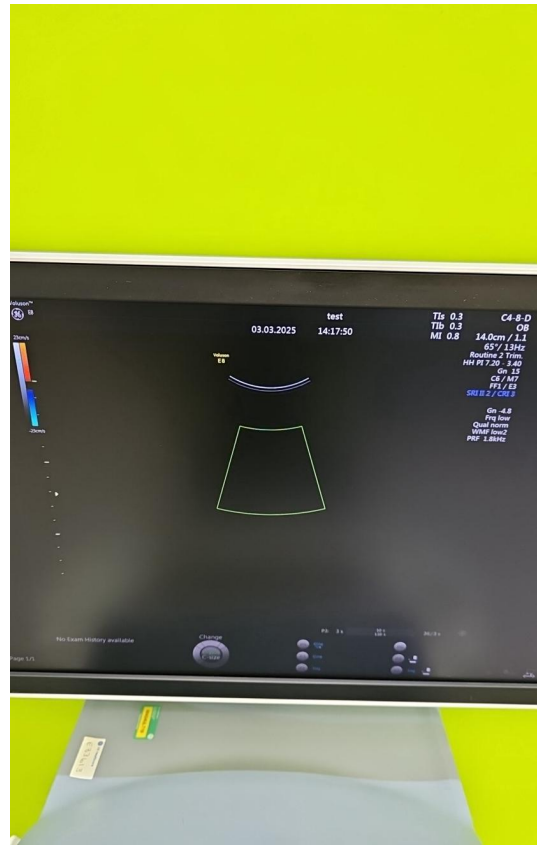


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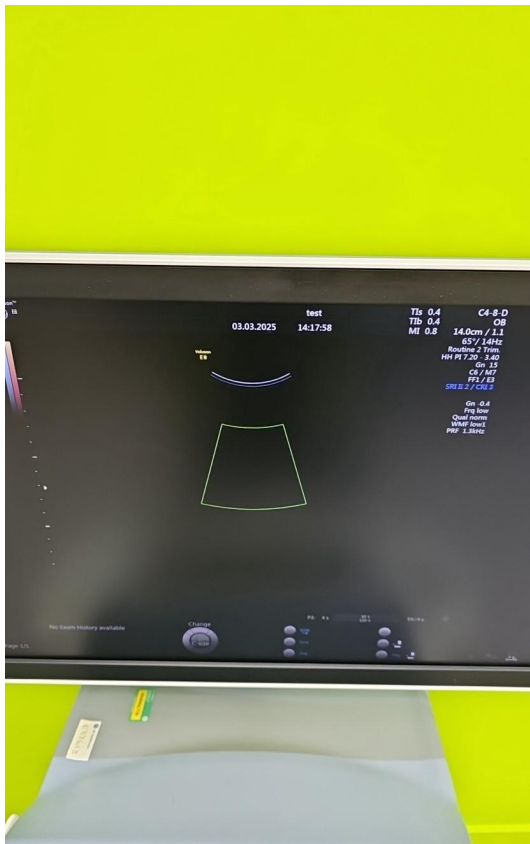


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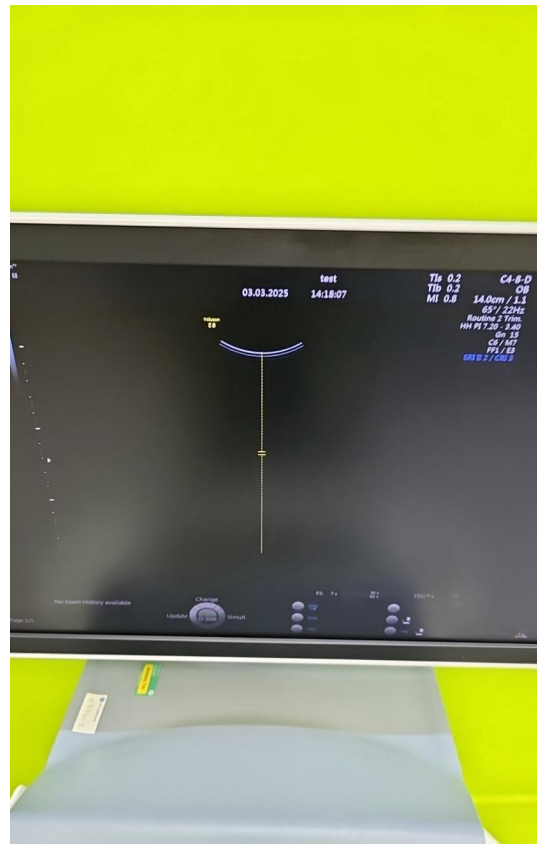


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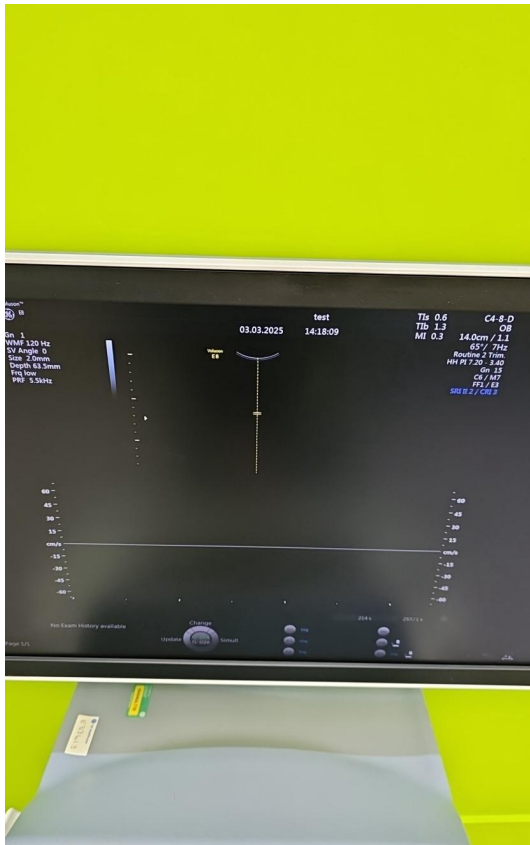


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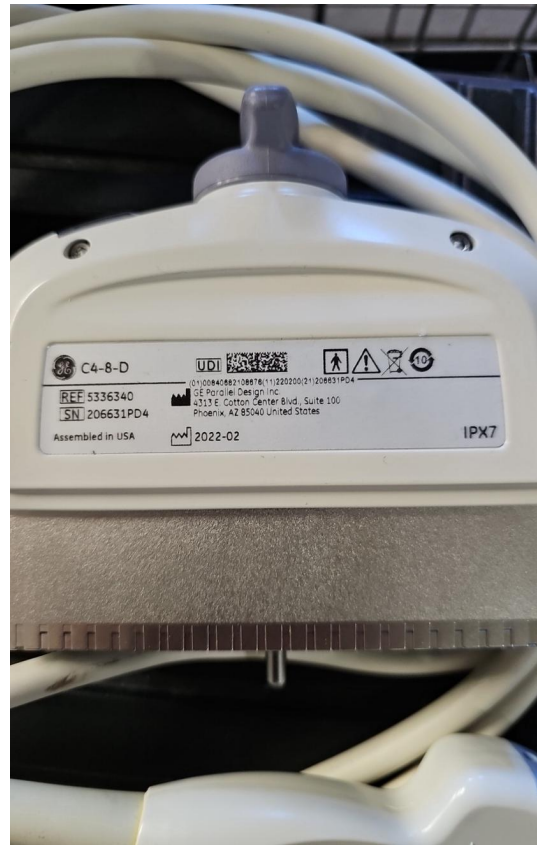


Photo 62



Photo 63



Photo 64



Photo 65



Photo 66



Photo 67



Photo 68



Photo 69

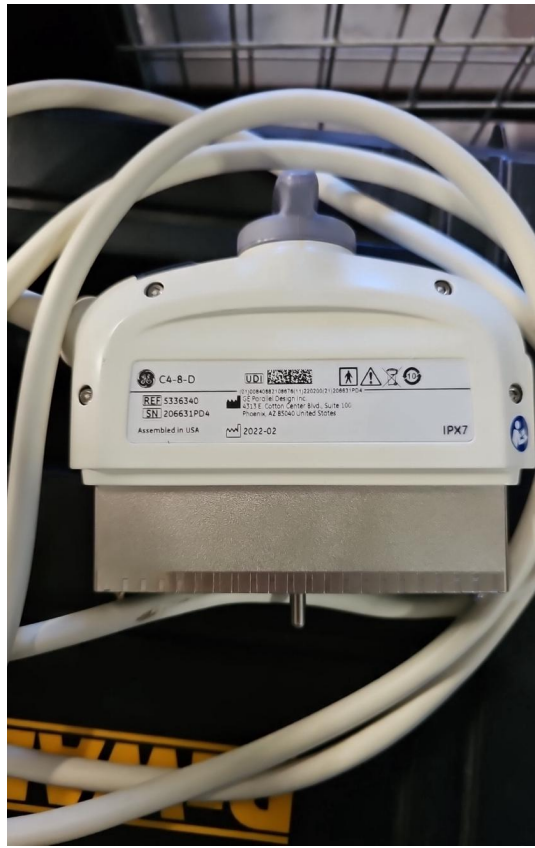


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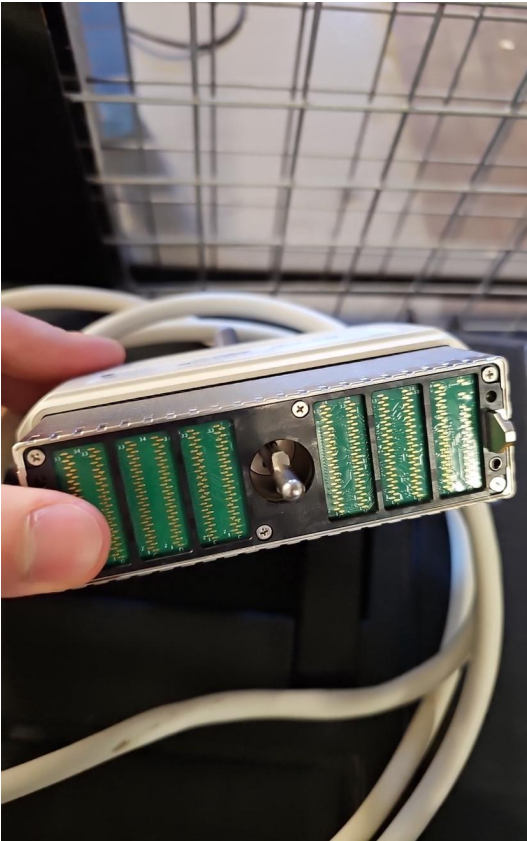


Photo 71



Photo 72

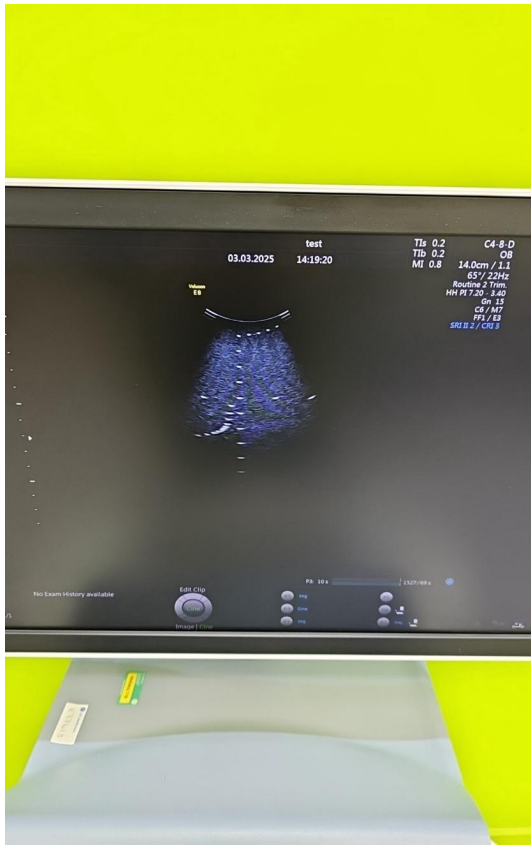


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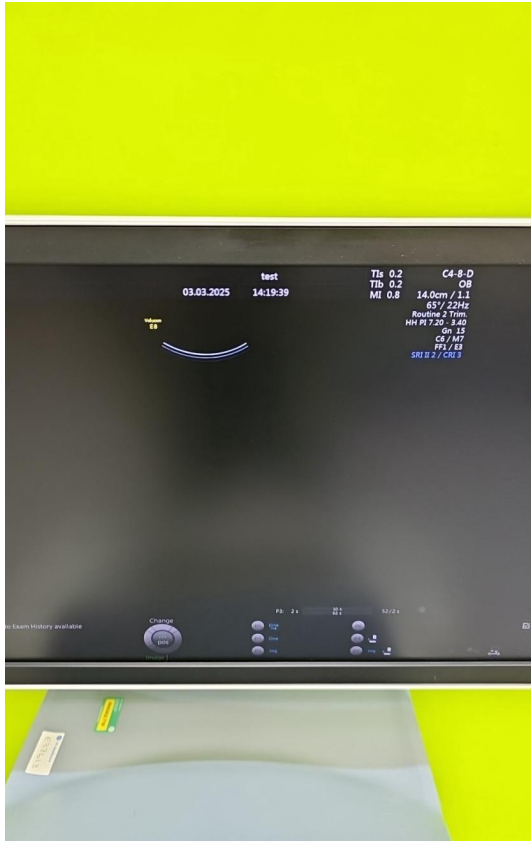


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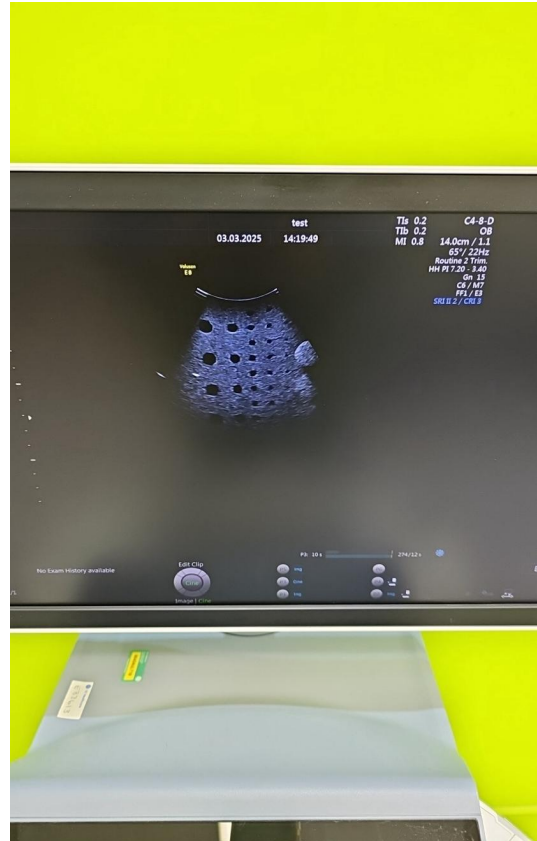


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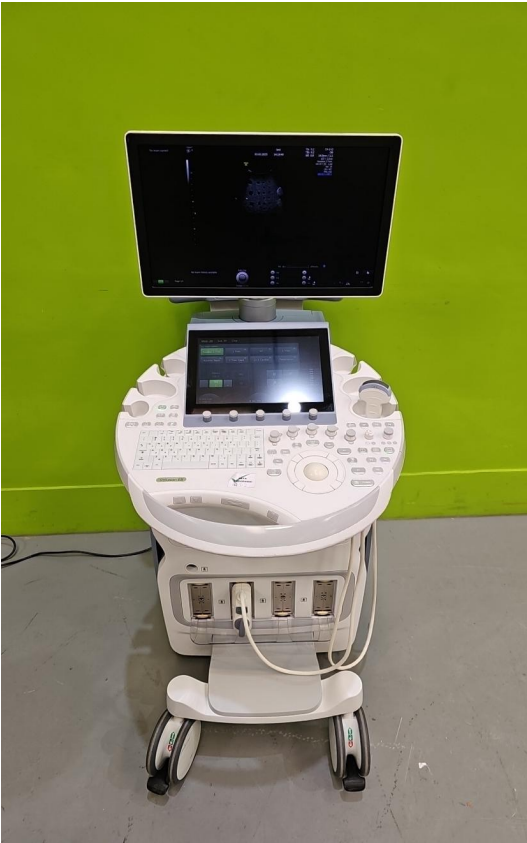


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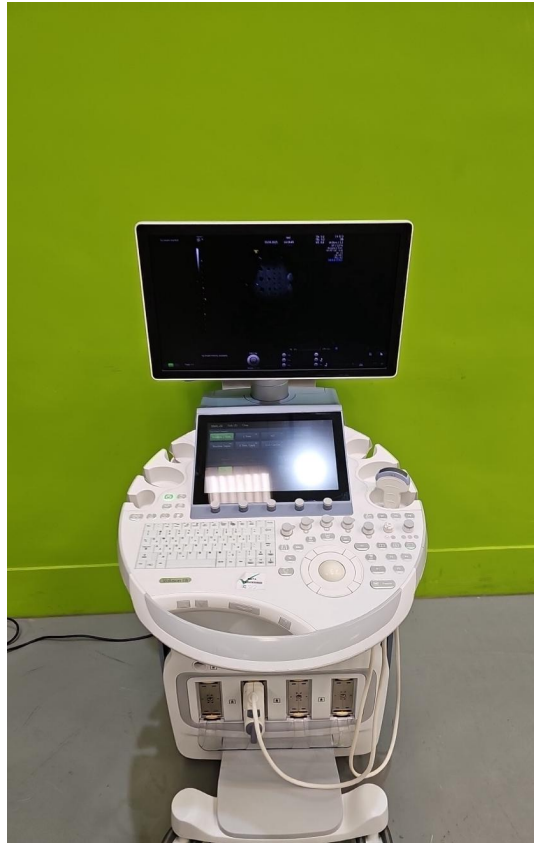


Photo 78



Photo 79

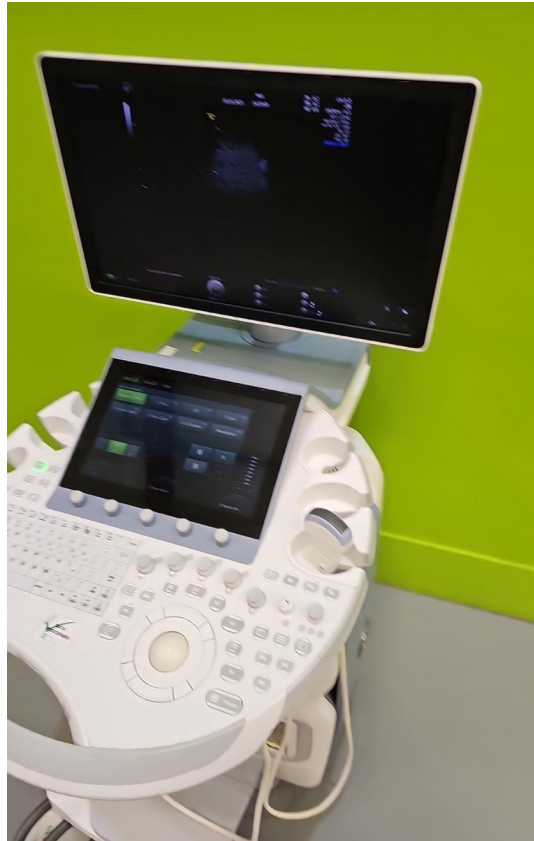


Photo 80



Photo 81