



British Medical Auctions

Ultrasound Equipment Quality Check (EQC)

Preventive Maintenance Service Report (PM Service)

GE / Voluson E8 / D05330

Complete

British Medical Auctions

Address: Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12

Tel: +44 1252 299024

Email: enquiries@britishmedicalauctions.co.uk

Web: www.britishmedicalauctions.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

System Manufacture:

GE

Model:

Voluson E8



Photo 1



Photo 2



Photo 3

Serial No.:

D05330

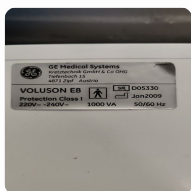


Photo 4

Year of Manufacture:

01.2009

Lot No.:

1164



Photo 5



Photo 6

Software Level:

BT8 7.0.5

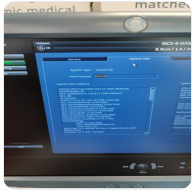


Photo 7

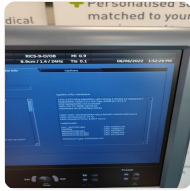


Photo 8

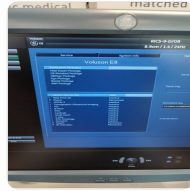


Photo 9

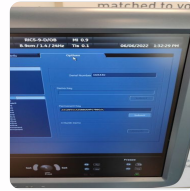


Photo 10

Service Code:

198

Electrical Safety Test Asset ID:

280

[Voluson E8 - D05330.pdf](#)

Test Equipment No. (Electrical Safety Analyzer):

Rigel 288+

SN.:10M-0263

Calibration Due Date:

05.2023

Test Equipment No. (Ultrasound Phantom):

ATS Laboratories MODEL: 539

Multipurpose Ultrasound Phantom

SN.: 200493148

Date Performed

31 May 2022 13:22 BST

Performed By

PS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 11

Diagnostics (Optional)

Yes

1. Alphanumeric Keyboard didn't work correctly - please check functionality section for more details.
2. Trackball didn't work (left-right)

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

Yes

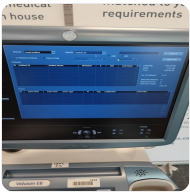


Photo 12



Photo 13

Password Protection

No

Time and Date Check

Yes

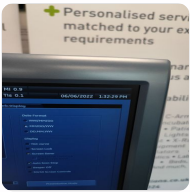


Photo 14

Review Error Logs

Yes

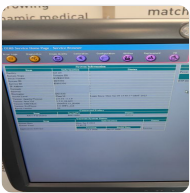


Photo 15

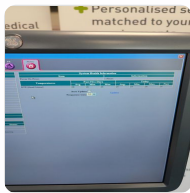


Photo 16

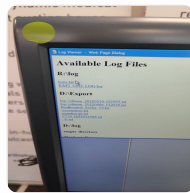


Photo 17

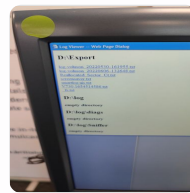


Photo 18

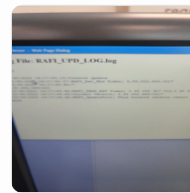


Photo 19

Labeling

Yes



Photo 20



Photo 21

2. PHYSICAL INSPECTION

Input Power

Pass



Photo 22



Photo 23



Photo 24



Photo 25

External I/O

Pass



Photo 26

Wheels and Brakes

Pass

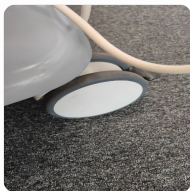


Photo 27



Photo 28

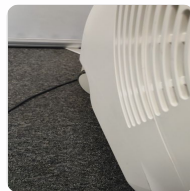


Photo 29



Photo 30

Control Panel Movement

Fail

1. Up - Down - FAIL
2. Left - Right - PASS

Cables and Connectors

Pass

Shielding and Covers

Pass

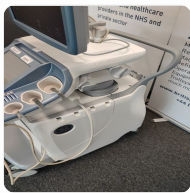


Photo 31



Photo 32



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37



Photo 38

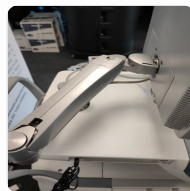


Photo 39

Console

Pass



Photo 40



Photo 41

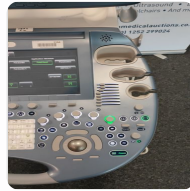


Photo 42



Photo 43



Photo 44



Photo 45

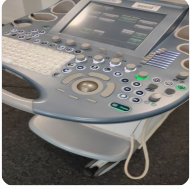


Photo 46

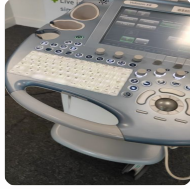


Photo 47

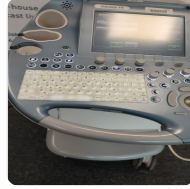


Photo 48



Photo 49



Photo 50

Control Panel

Pass



Photo 51

Monitor Arm

Pass

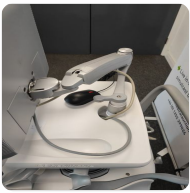


Photo 52

3. CLEANING

Monitor (CRT/LCD)

Yes

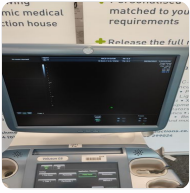


Photo 53

Touch screen

Yes

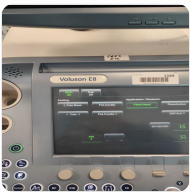


Photo 54

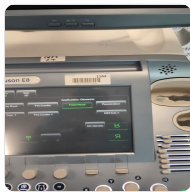


Photo 55

Console

Yes

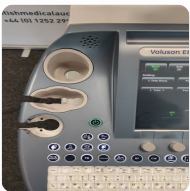


Photo 56

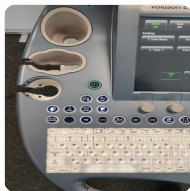


Photo 57



Photo 58



Photo 59



Photo 60



Photo 61

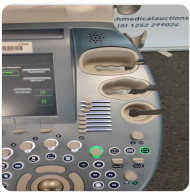


Photo 62



Photo 63

Keyboard

Yes



Photo 64



Photo 65



Photo 66



Photo 67



Photo 68



Photo 69

Trackball / Optical mouse

Yes



Photo 70

Probe Holder

Yes



Photo 71



Photo 72



Photo 73

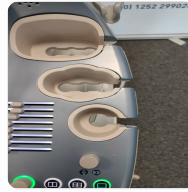


Photo 74



Photo 75



Photo 76

Internal Cleaning

Yes



Photo 77



Photo 78



Photo 79

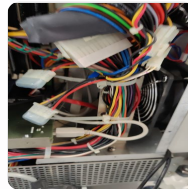


Photo 80

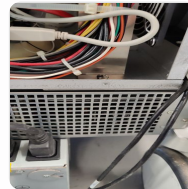


Photo 81



Photo 82



Photo 83

Filter

Yes



Photo 84



Photo 85



Photo 86

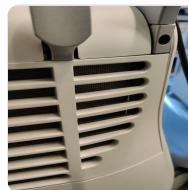


Photo 87

Shielding and Covers

Yes



Photo 88



Photo 89



Photo 90



Photo 91



Photo 92

4. FUNCTIONAL CHECKS

Monitor

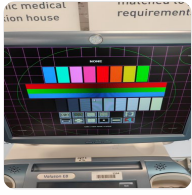


Photo 93

Pass

Touch Panel

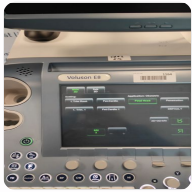


Photo 94

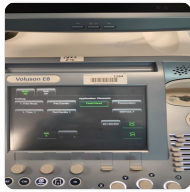


Photo 95

Pass

Console

1. One probe holder rubber its missing



Photo 96

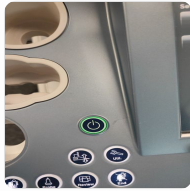


Photo 97



Photo 98



Photo 99



Photo 100



Photo 101



Photo 102

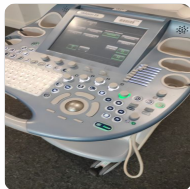


Photo 103



Photo 104



Photo 105



Photo 106

Pass

TGC

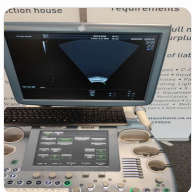


Photo 107

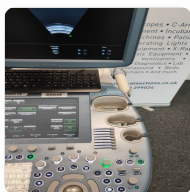


Photo 108

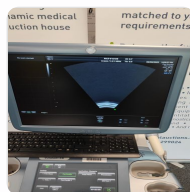


Photo 109

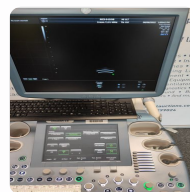


Photo 110

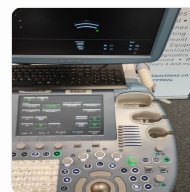


Photo 111

Pass

Keyboard

Following buttons didn't respond:

3
Y
[]
C

Fail



Photo 112

B-Mode

Pass

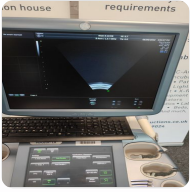


Photo 113

M-Mode

Pass



Photo 114

Photo 115

C-Mode

Pass

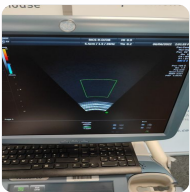


Photo 116

PD-Mode

Pass

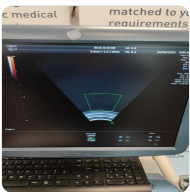


Photo 117

PW-Mode

Pass

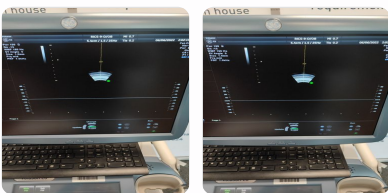


Photo 118

Photo 119

3D Mode

Pass

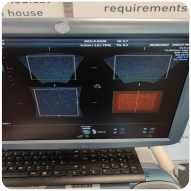


Photo 120

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@britishmedicauctions.co.uk to discuss further.

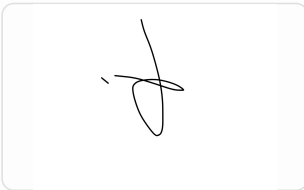
System has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.

Safe

Date Performed:

6 Jun 2022 14:01 BST

Service Engineer Signature



PS

6 Jun 2022 14:01 BST

British Medical Auctions
Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW
Tel: +44 1252 299024
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British Medical Auctions
Ultrasound Equipment Quality Check (EQC)
Preventive Maintenance Service Report (PM Service)
V1.0 05.2022

7. PHOTOGRAPHIC DOCUMENTATION



Photo 121



Photo 122



Photo 123



Photo 124



Photo 125



Photo 126



Photo 127



Photo 128



Photo 129



Photo 130



Photo 131



Photo 132



Photo 133



Photo 134



Photo 135



Photo 136



Photo 137



Photo 138

Appendix



Photo 1



Photo 2



Photo 3

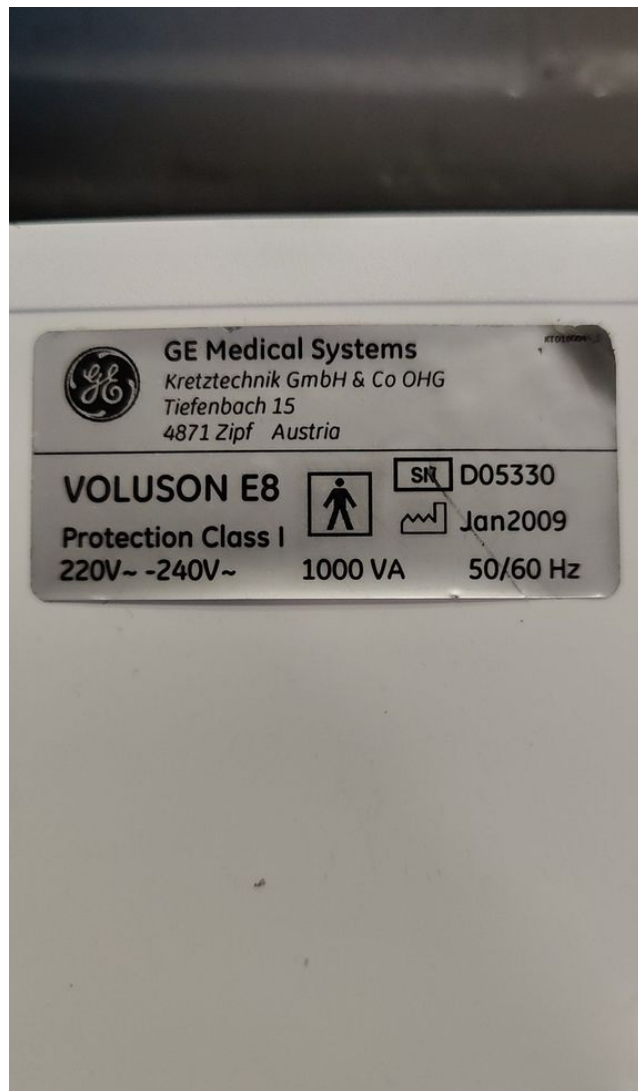


Photo 4

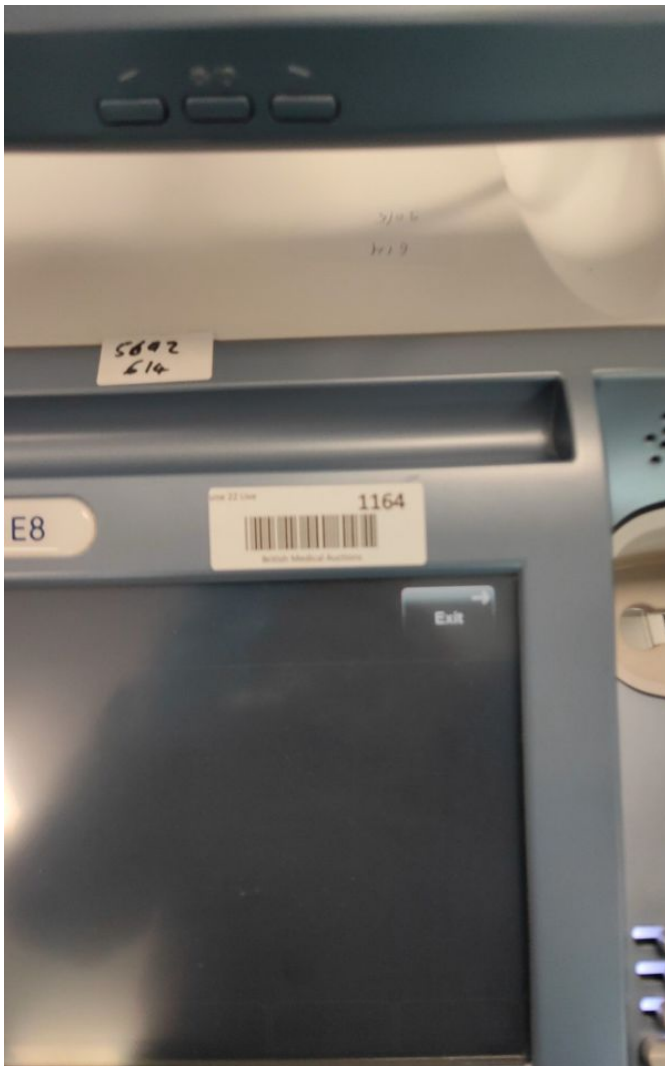


Photo 5



Photo 6

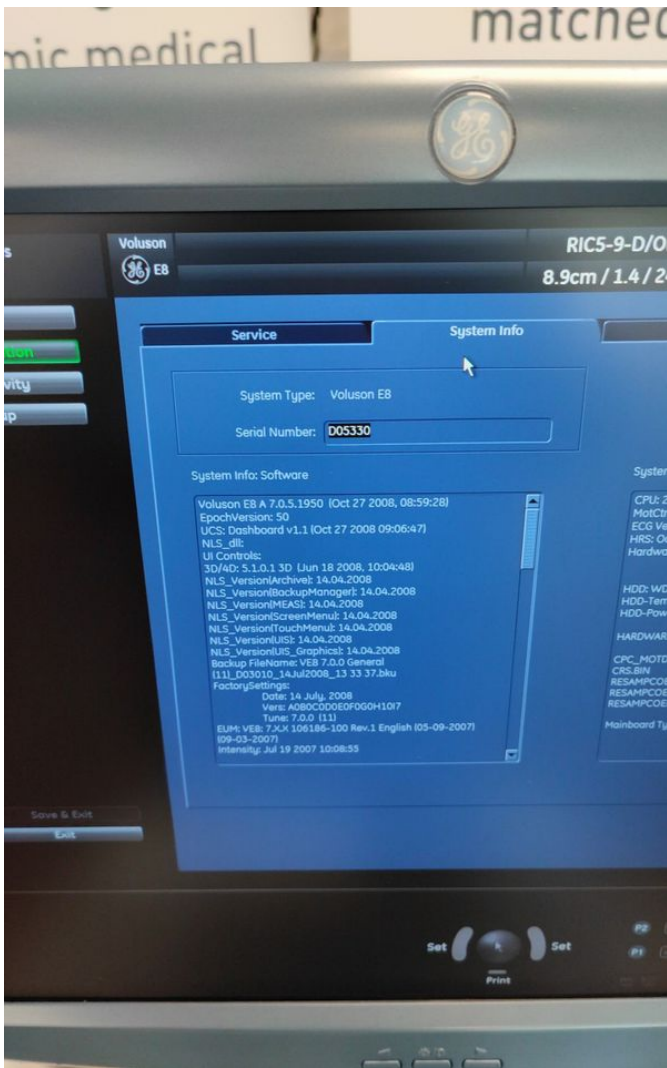


Photo 7

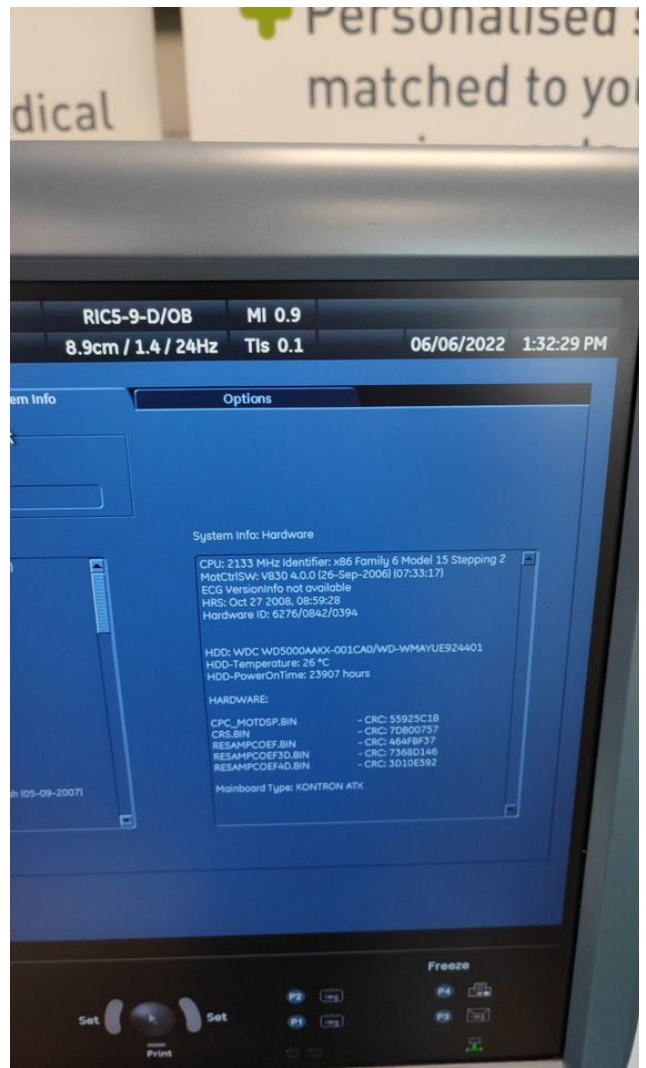


Photo 8

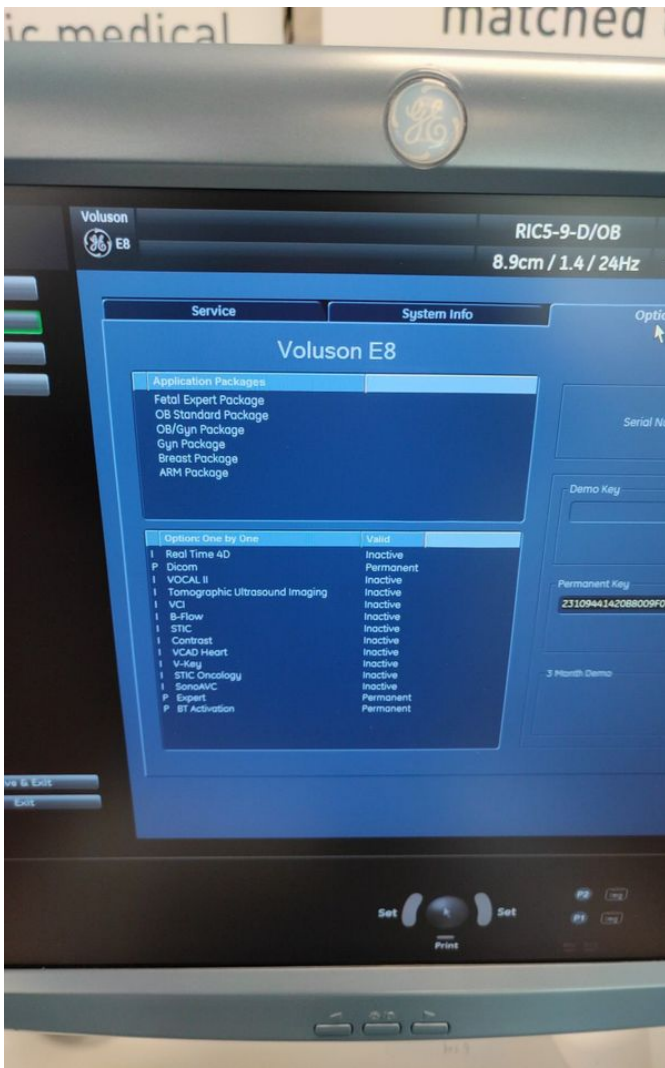


Photo 9

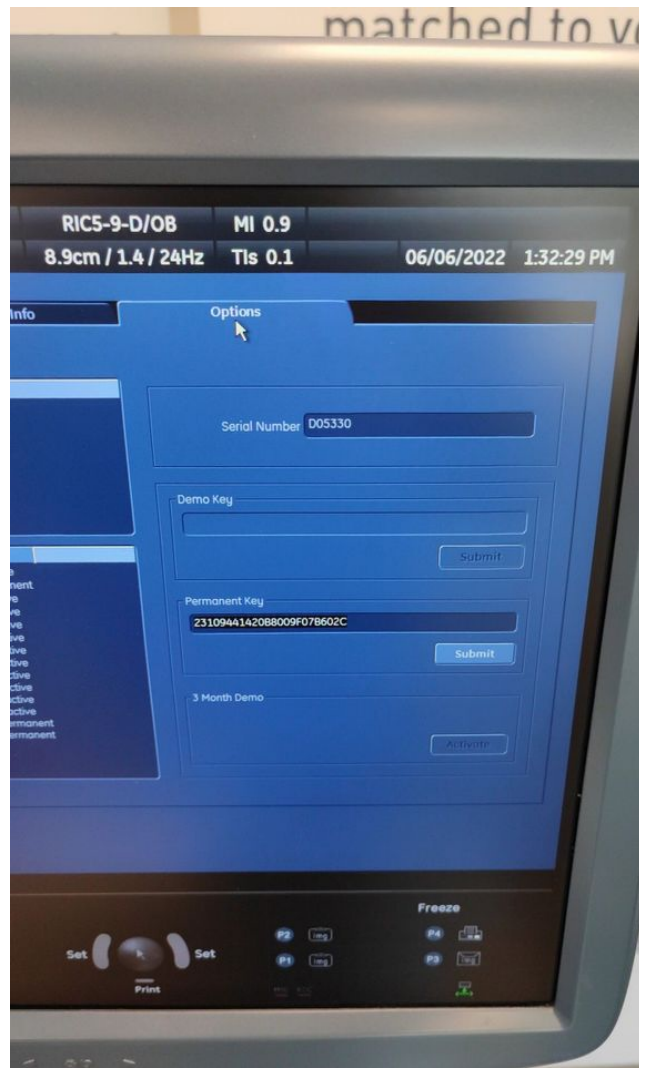


Photo 10



Photo 11

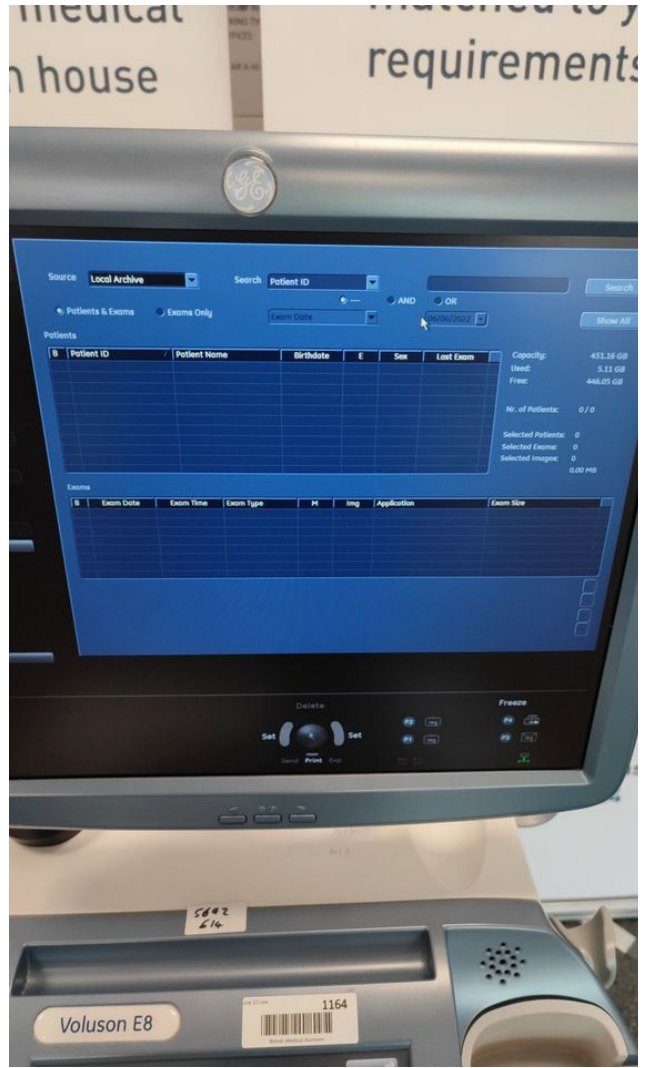


Photo 12

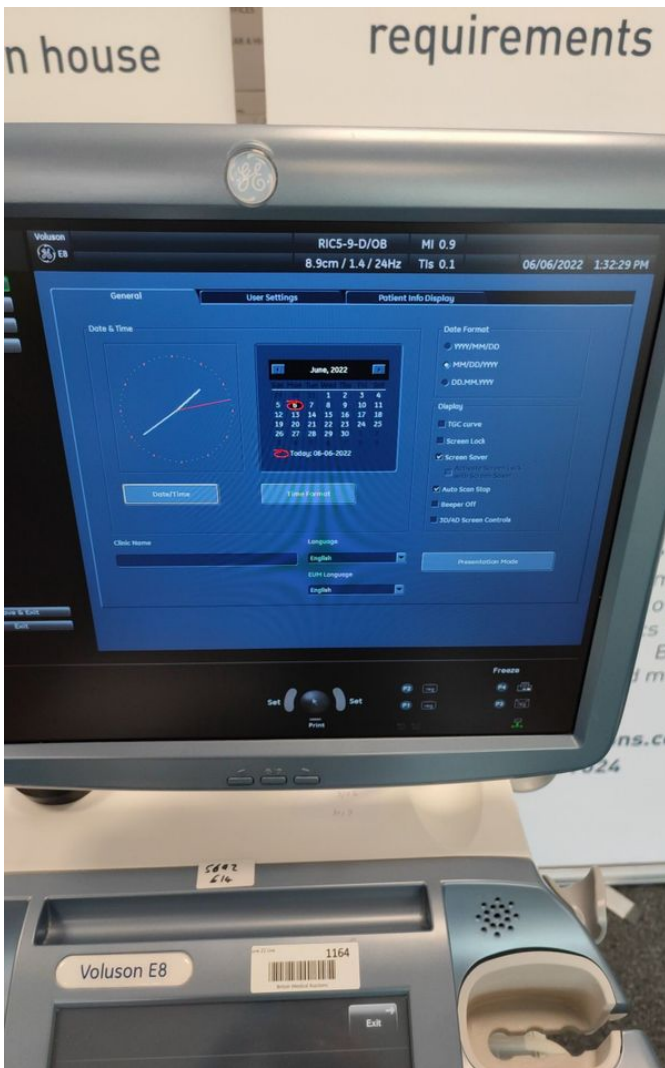


Photo 13

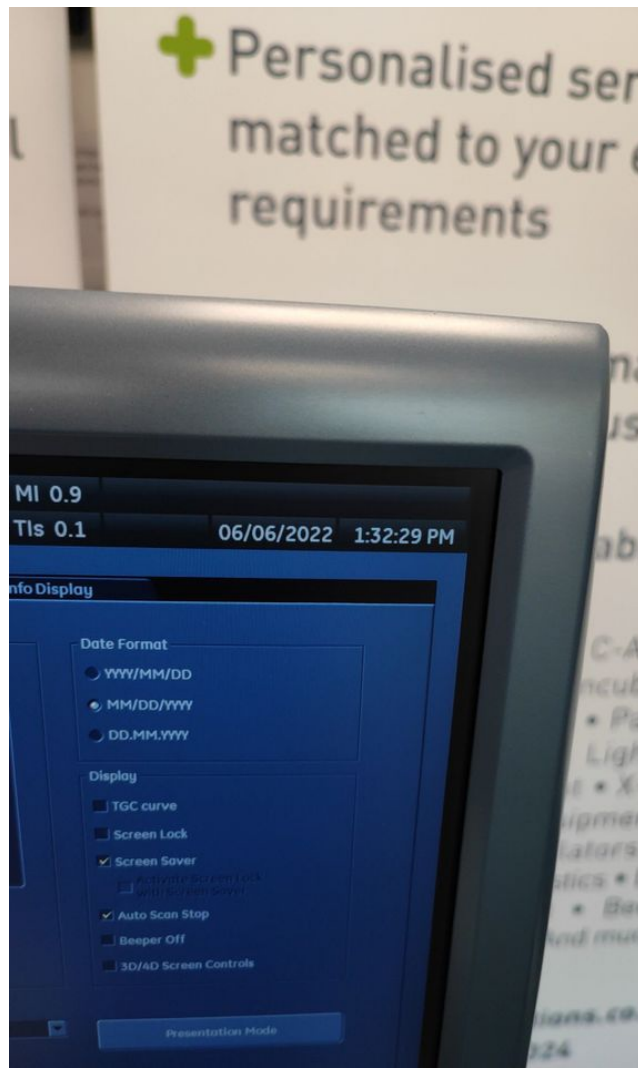


Photo 14

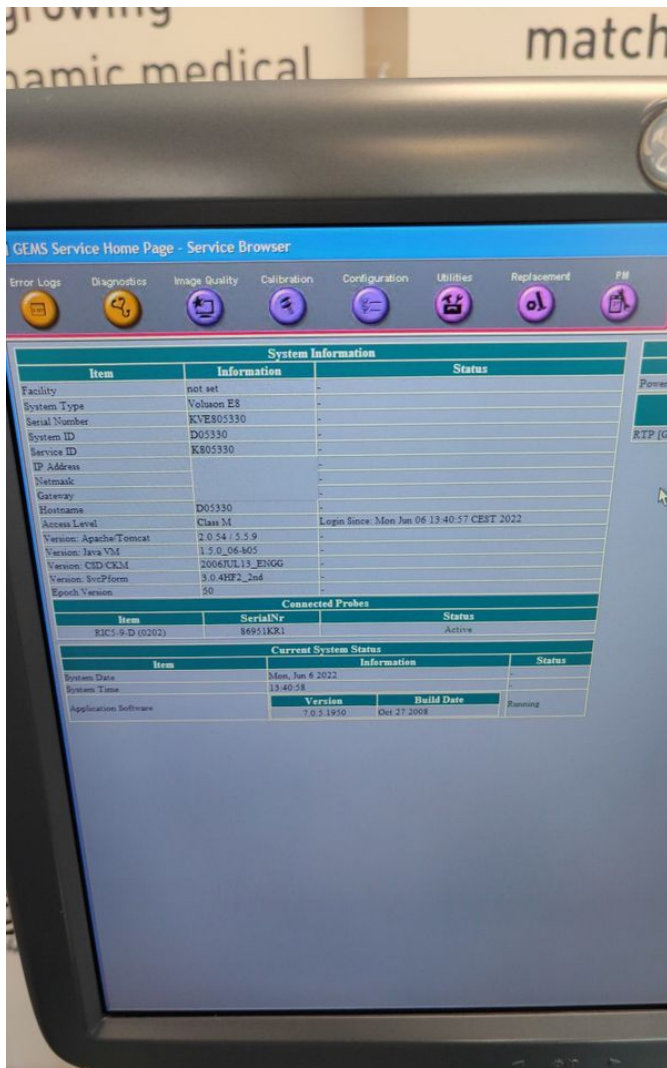


Photo 15

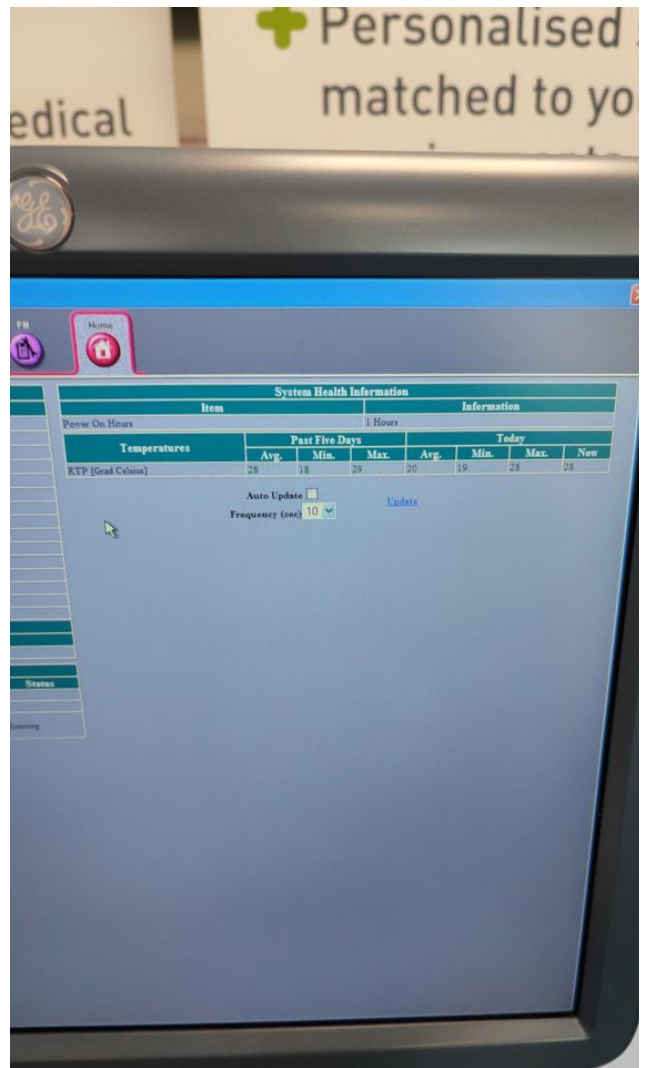


Photo 16

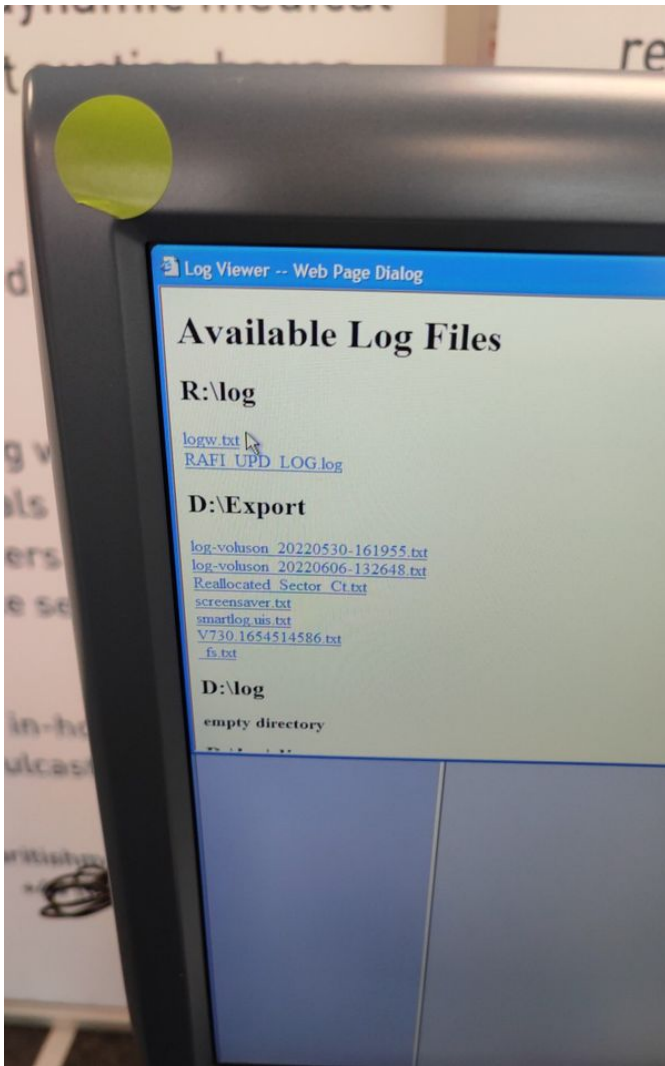


Photo 17

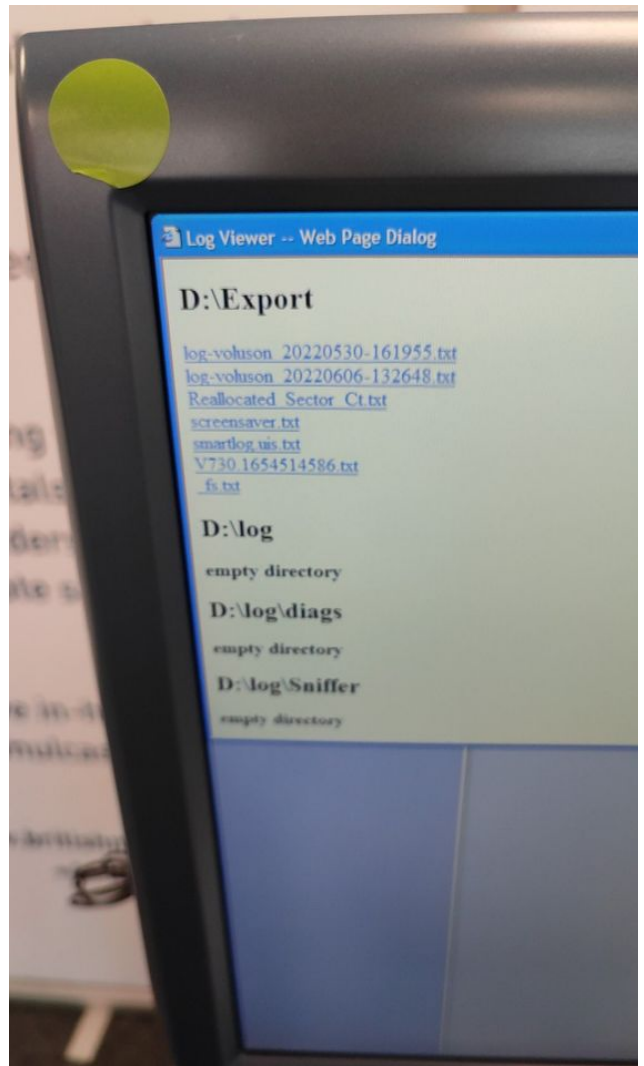


Photo 18

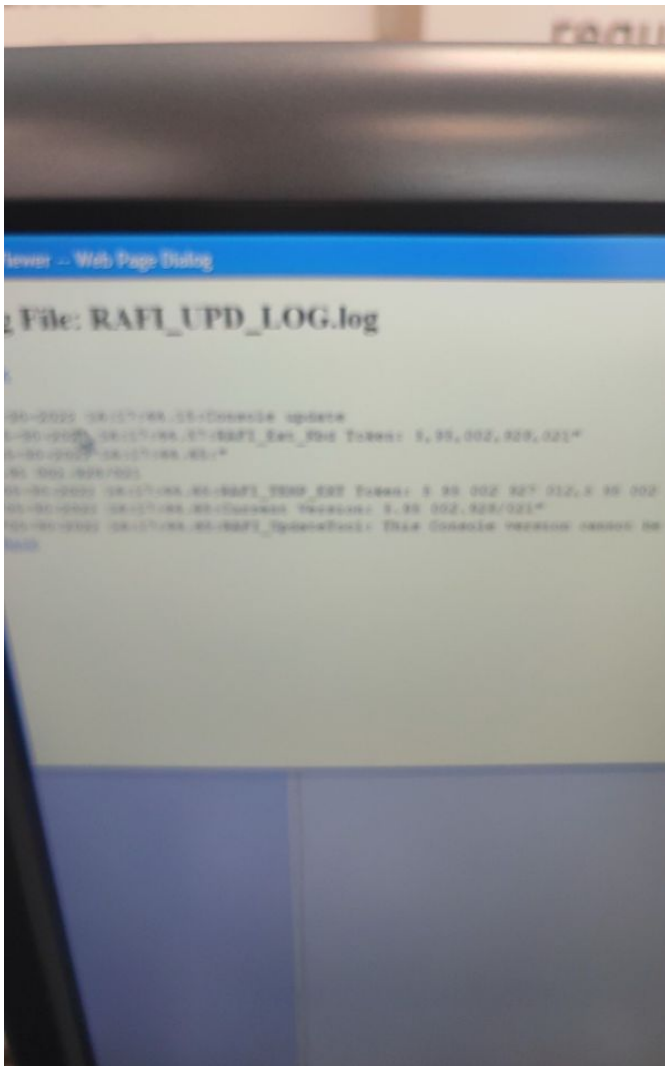


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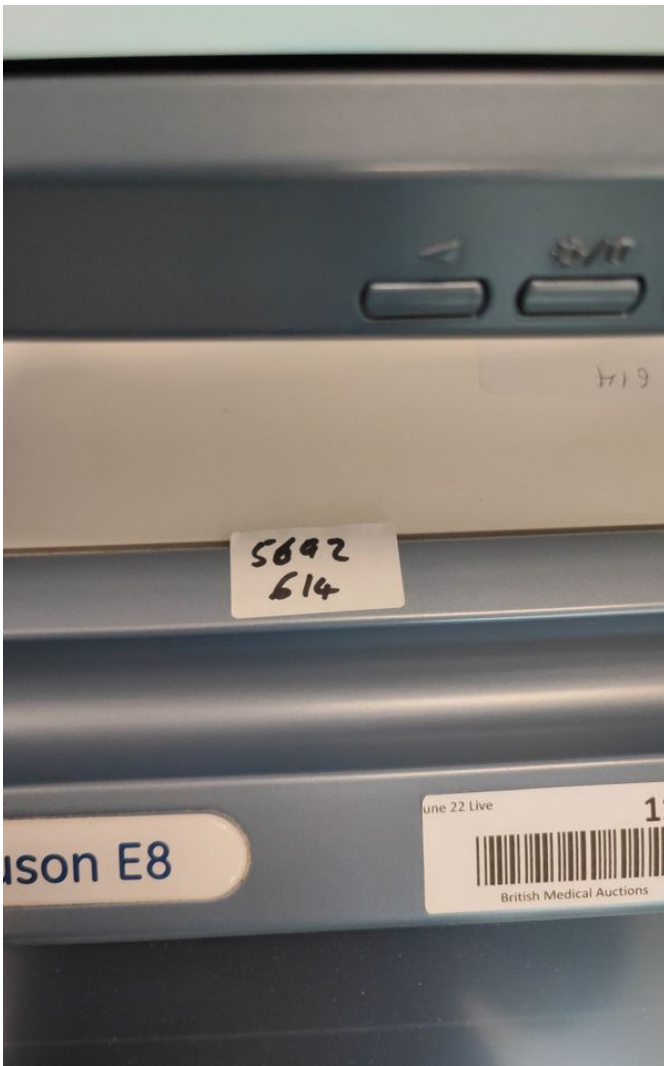


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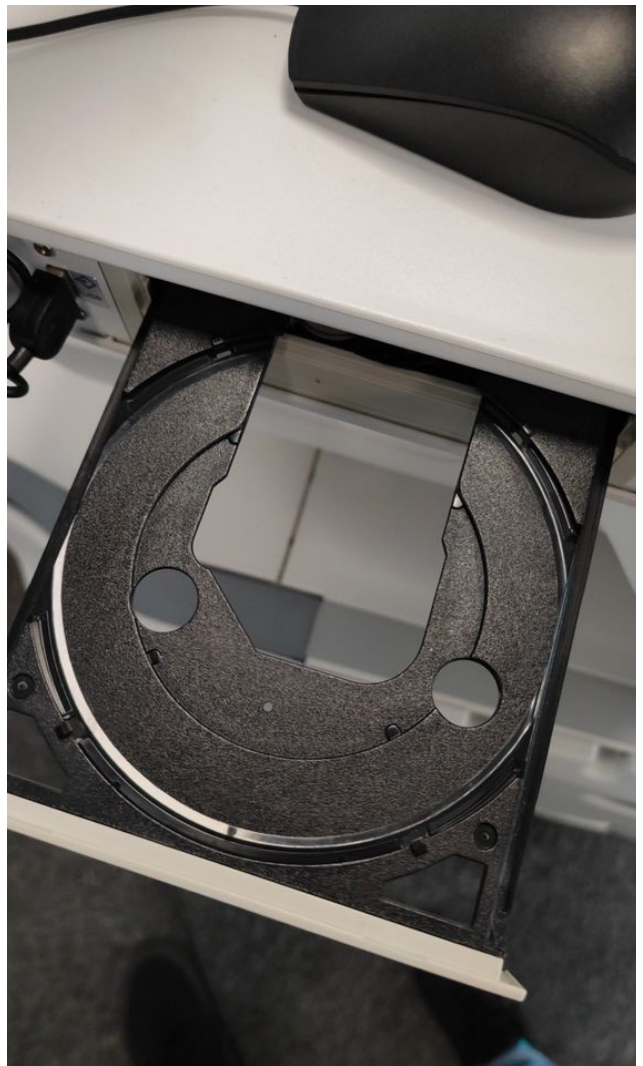


Photo 26



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Photo 28



Photo 29



Photo 30



Photo 31



Photo 32



Photo 33

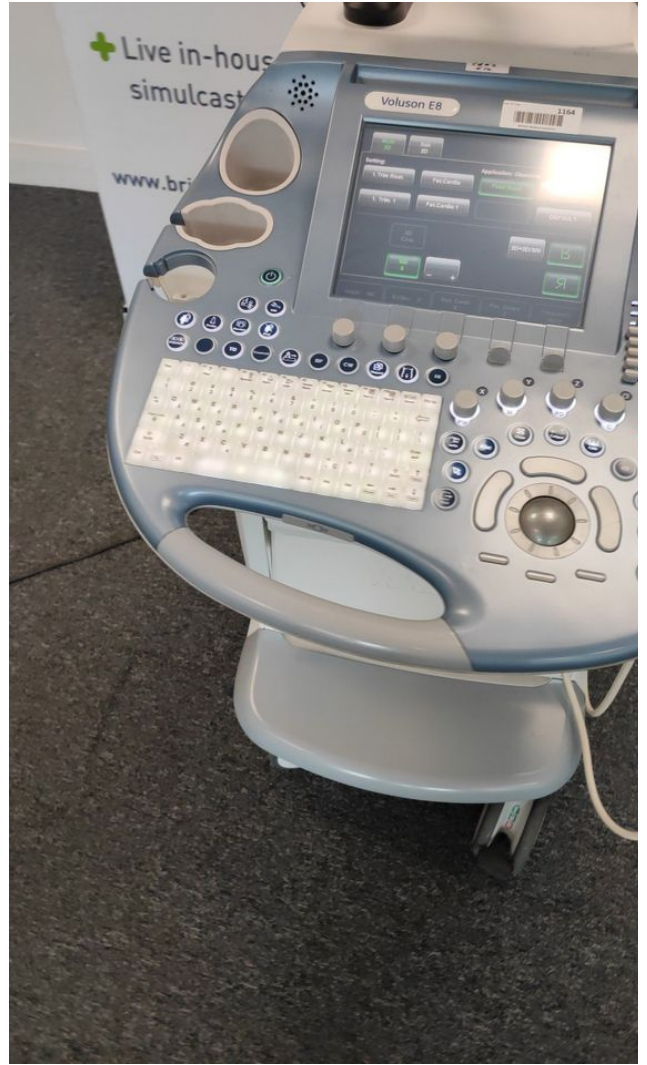


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Photo 39

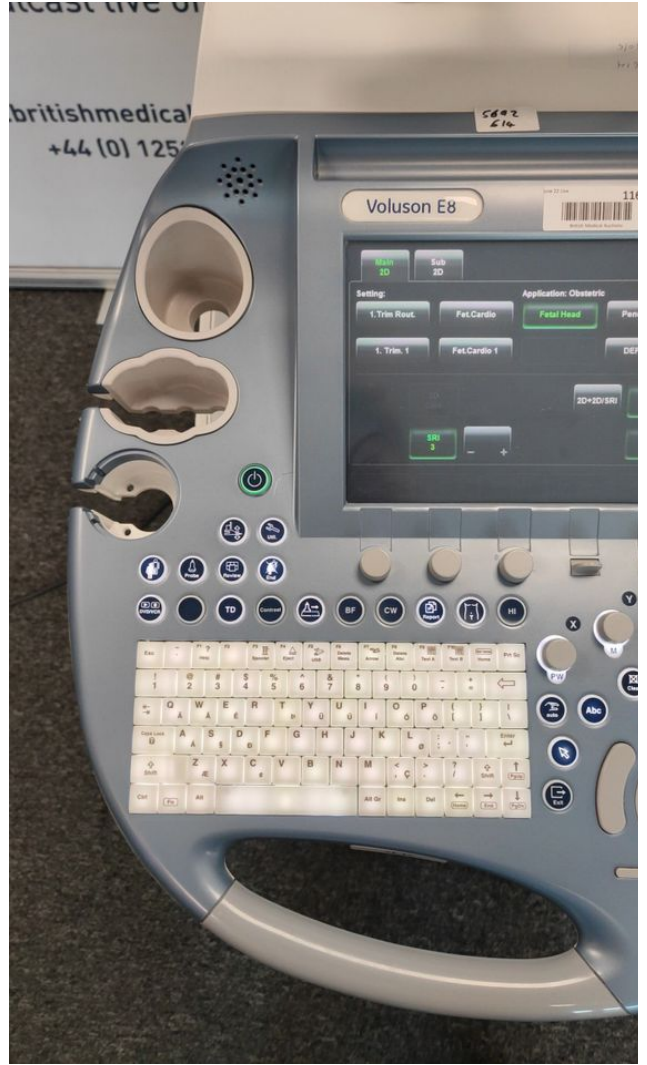


Photo 40



Photo 41

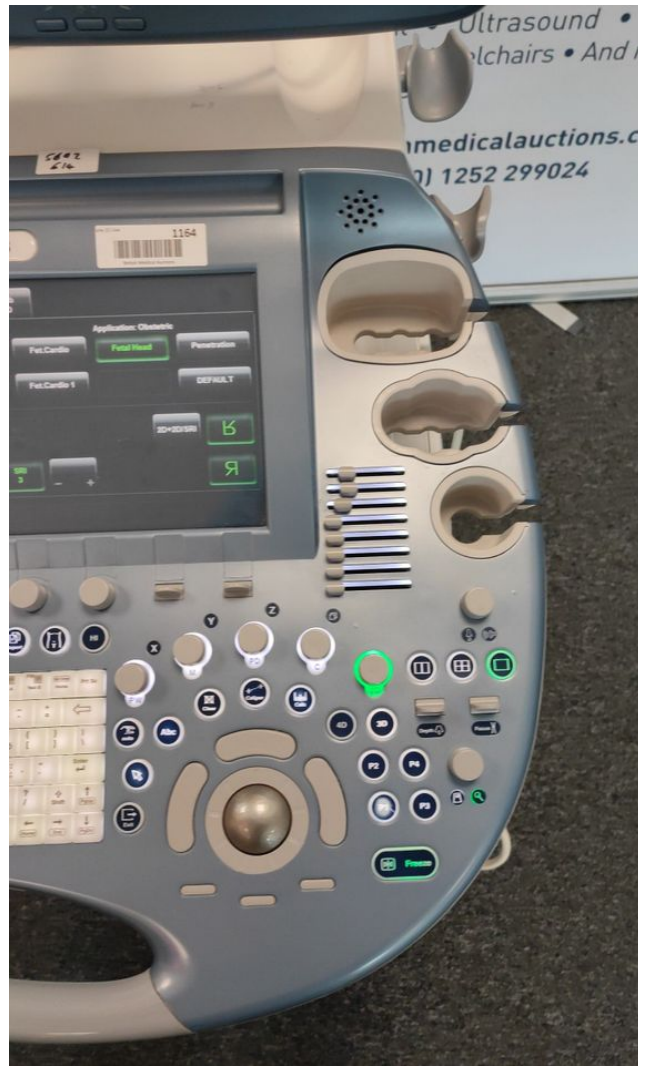


Photo 42



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Photo 45



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Photo 47

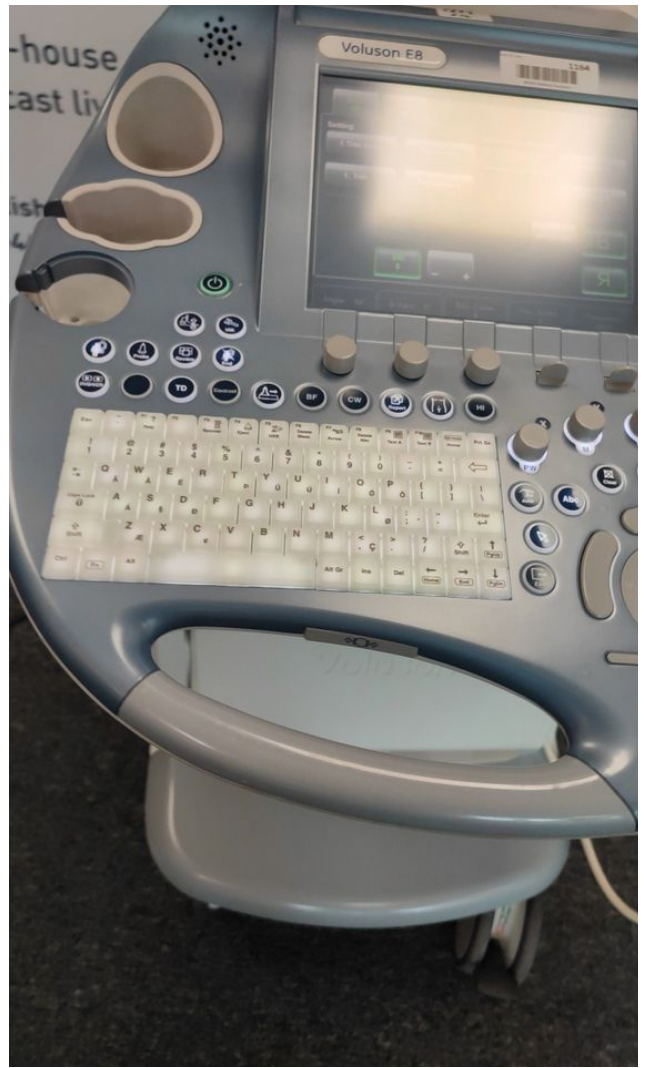


Photo 48



Photo 49

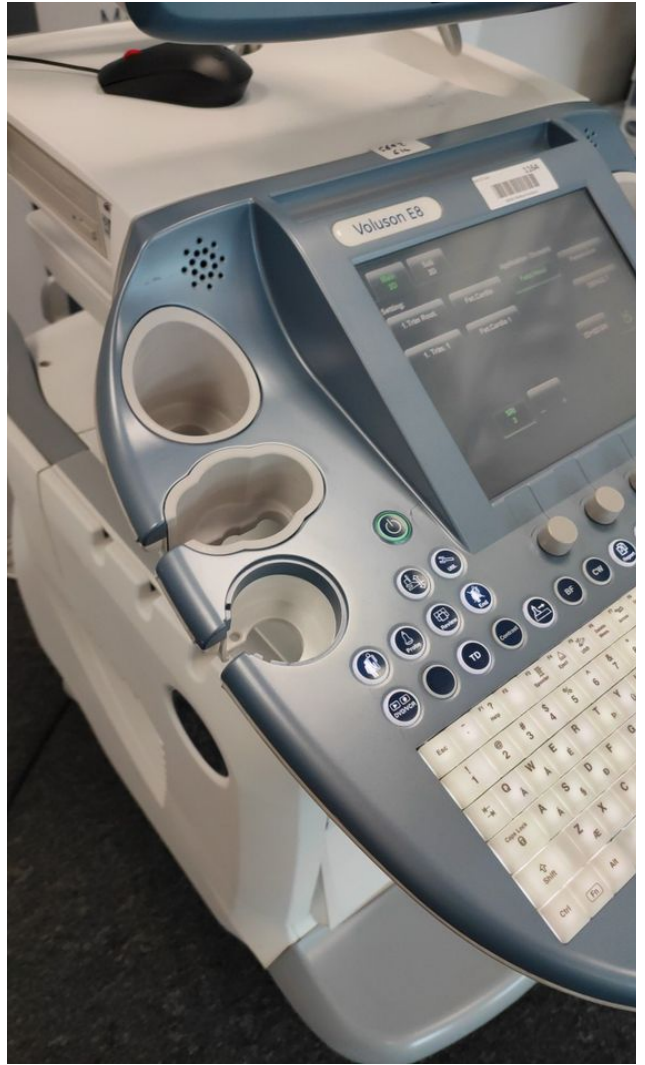


Photo 50



Photo 51



Photo 52

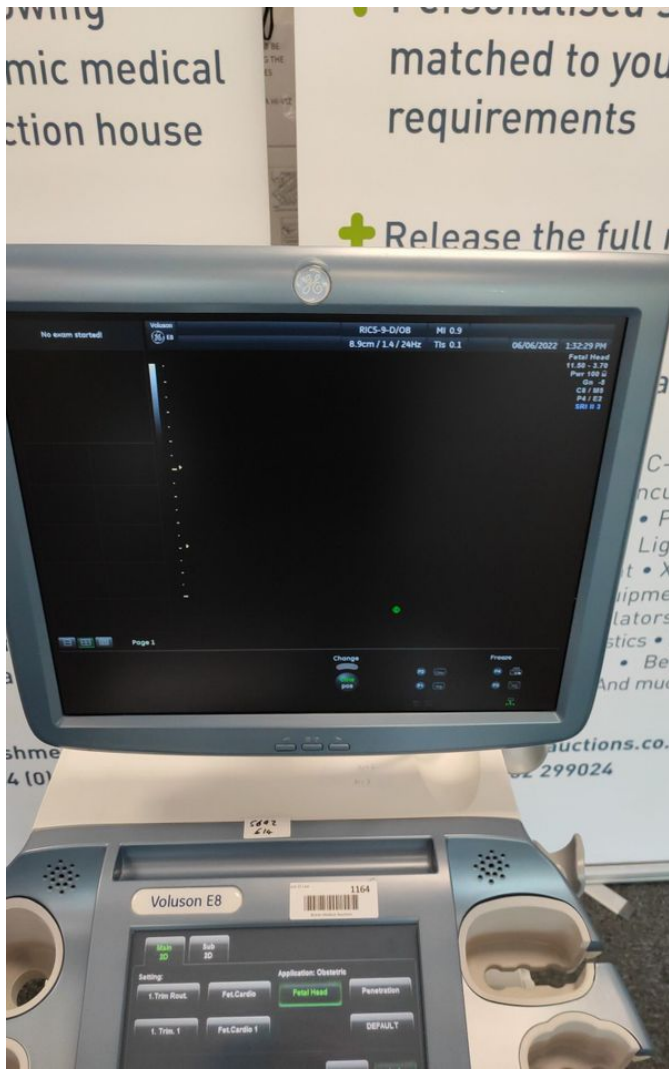


Photo 53

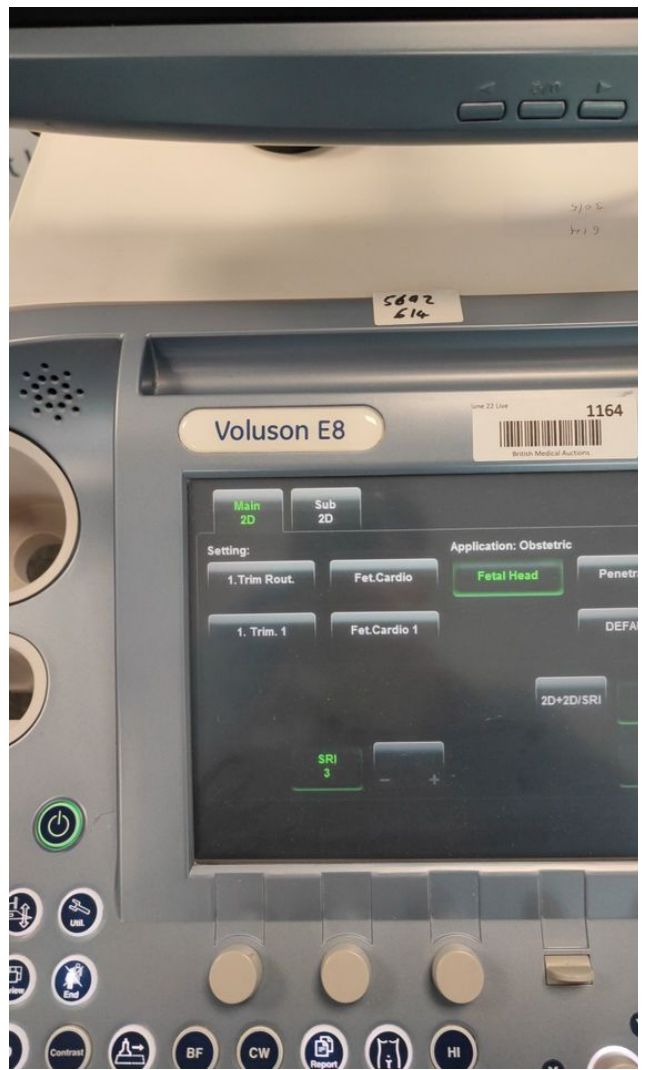


Photo 54

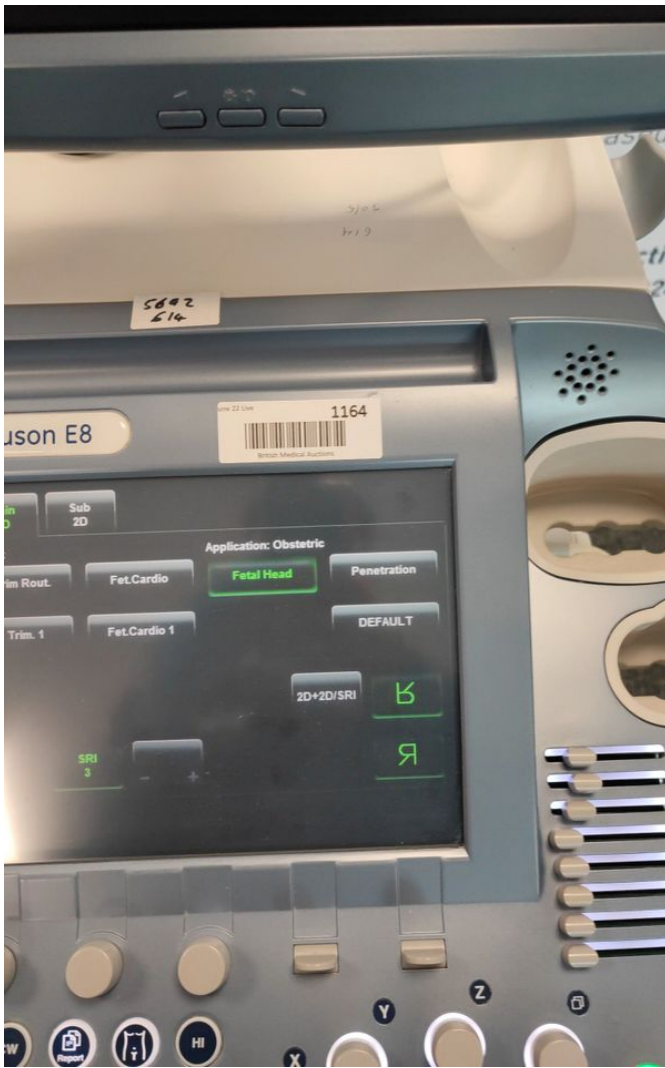


Photo 55



Photo 56



Photo 57



Photo 58



Photo 59



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Photo 62



Photo 63



Photo 64

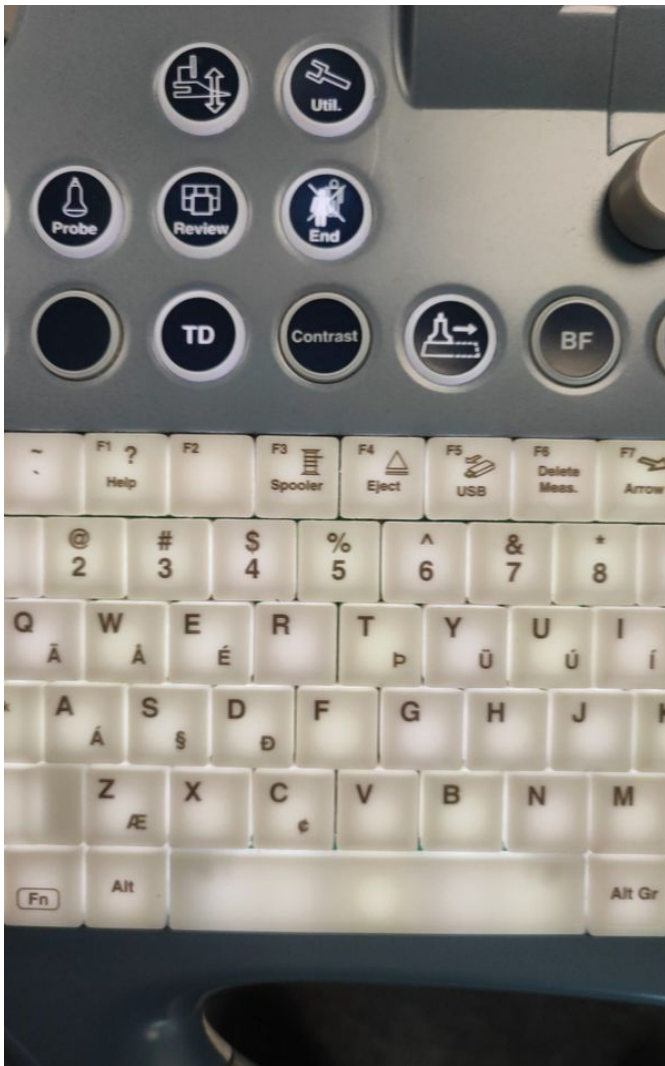


Photo 65

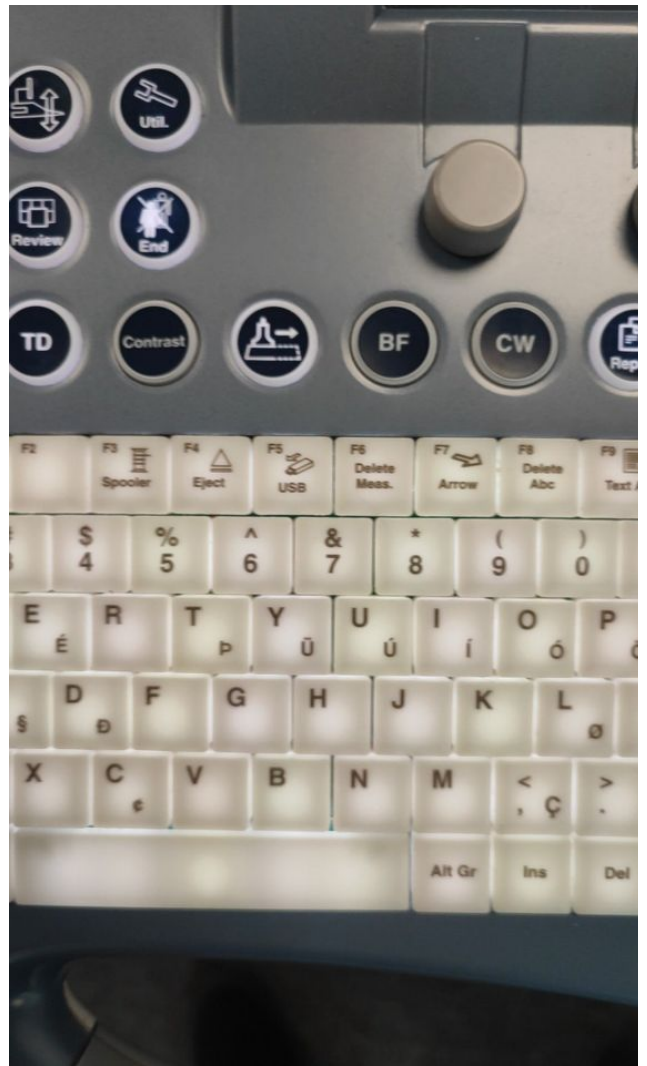


Photo 66



Photo 67

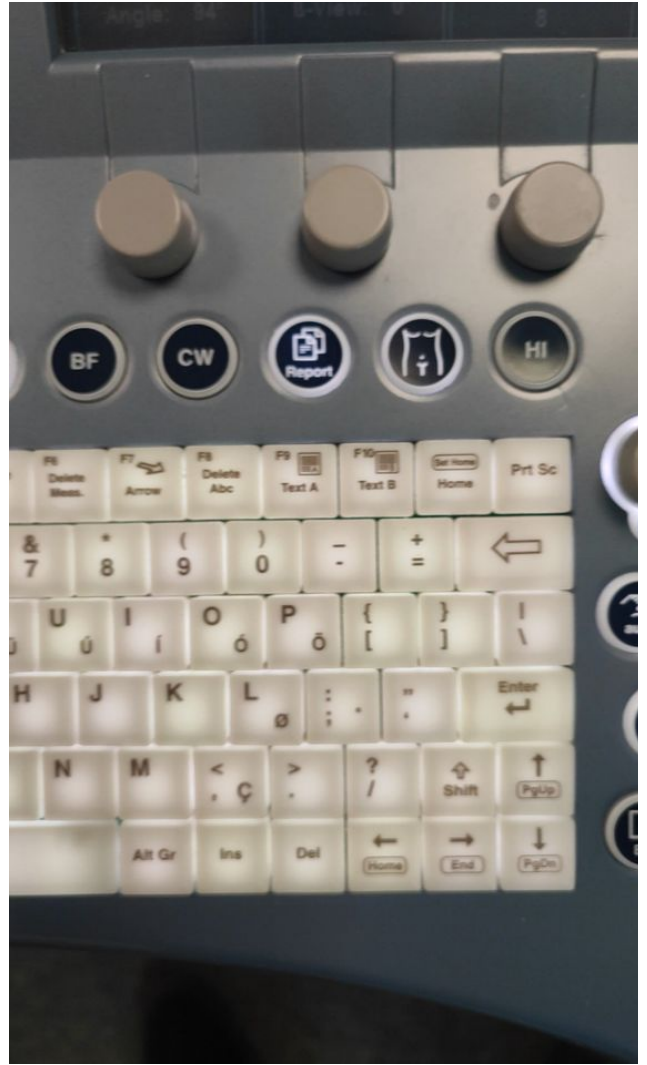


Photo 68

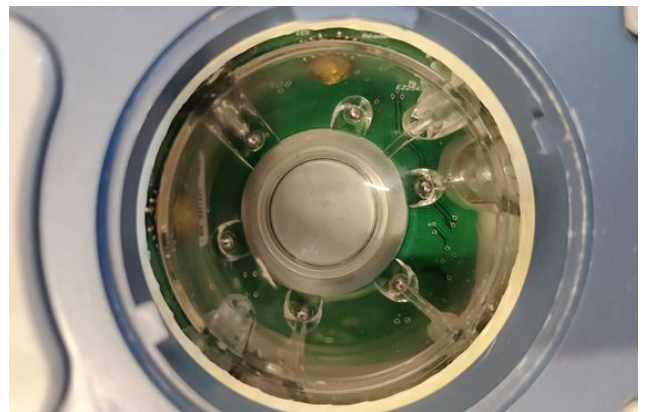


Photo 70



Photo 69



Photo 72



Photo 71

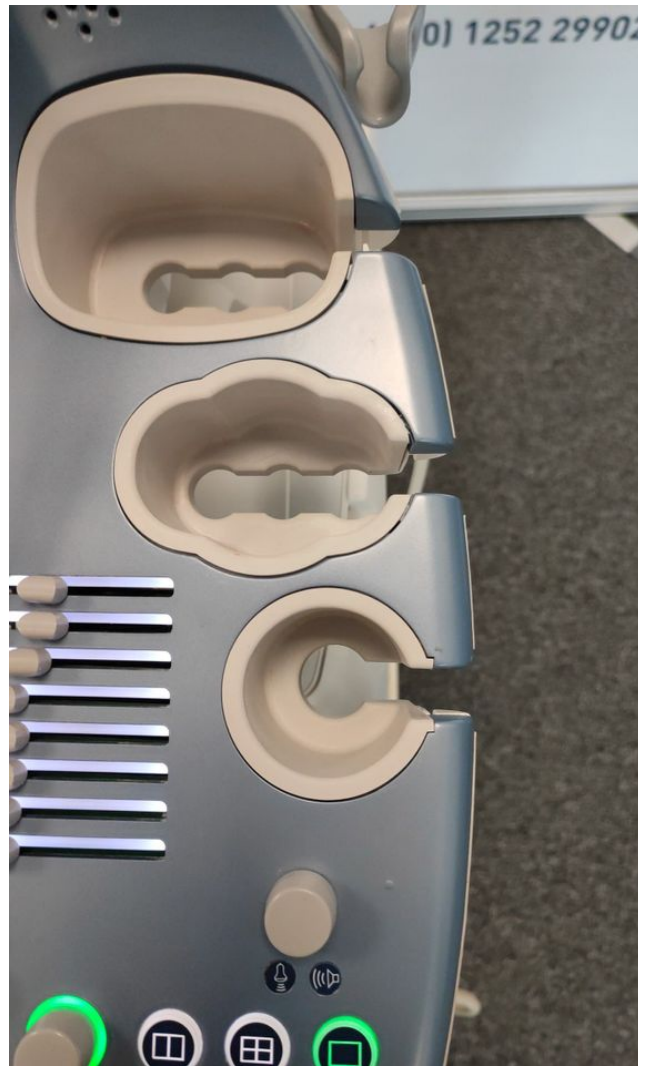


Photo 74



Photo 73



Photo 76



Photo 75

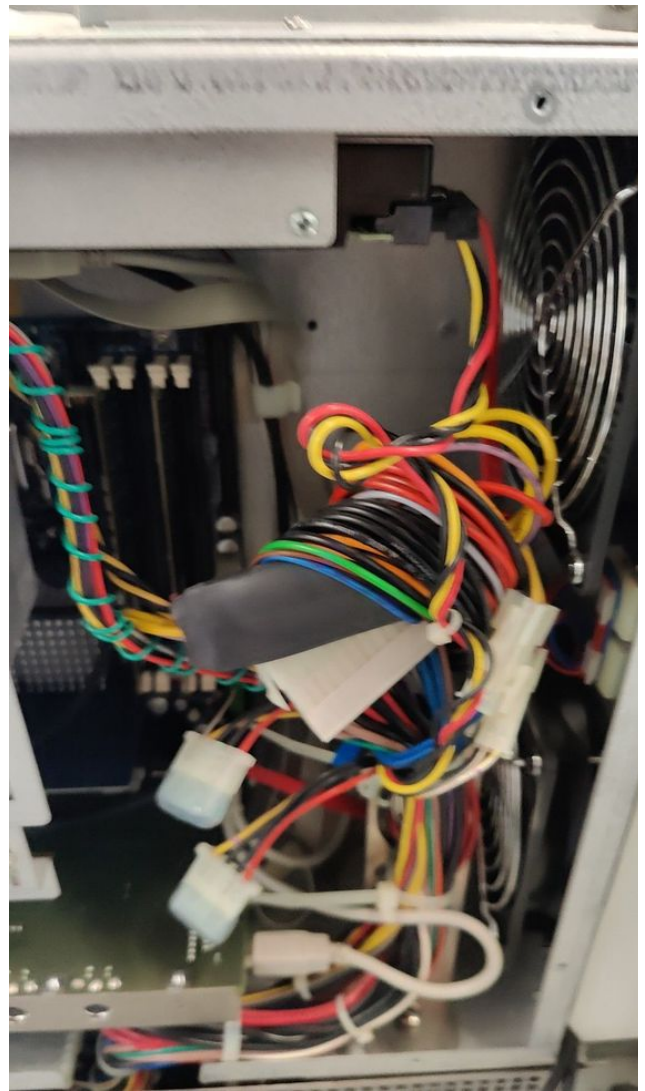


Photo 78

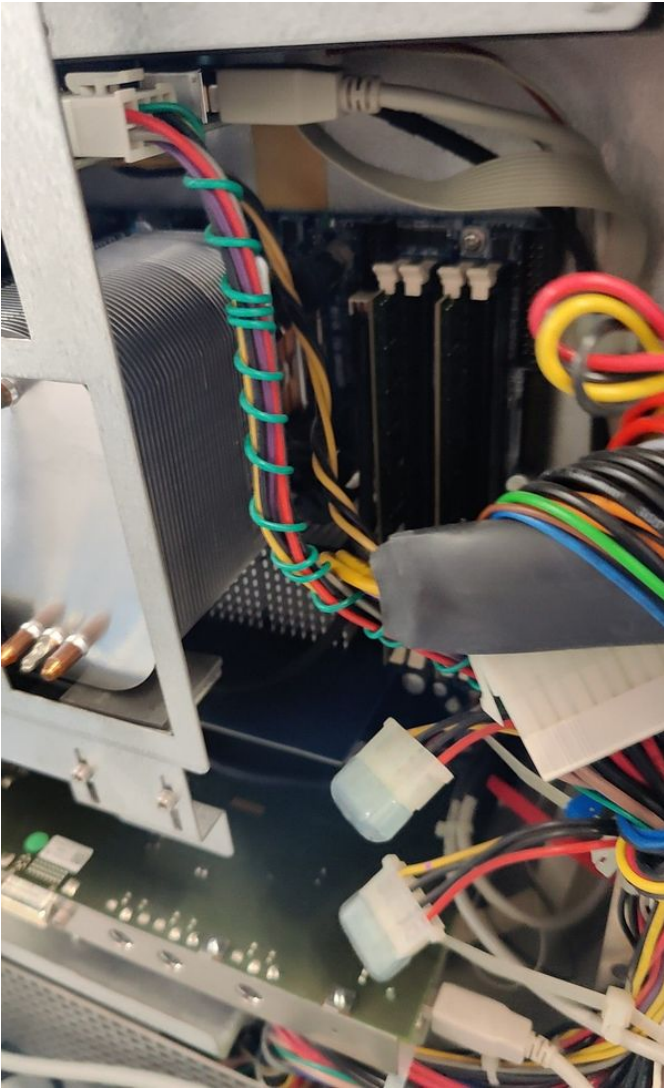


Photo 77

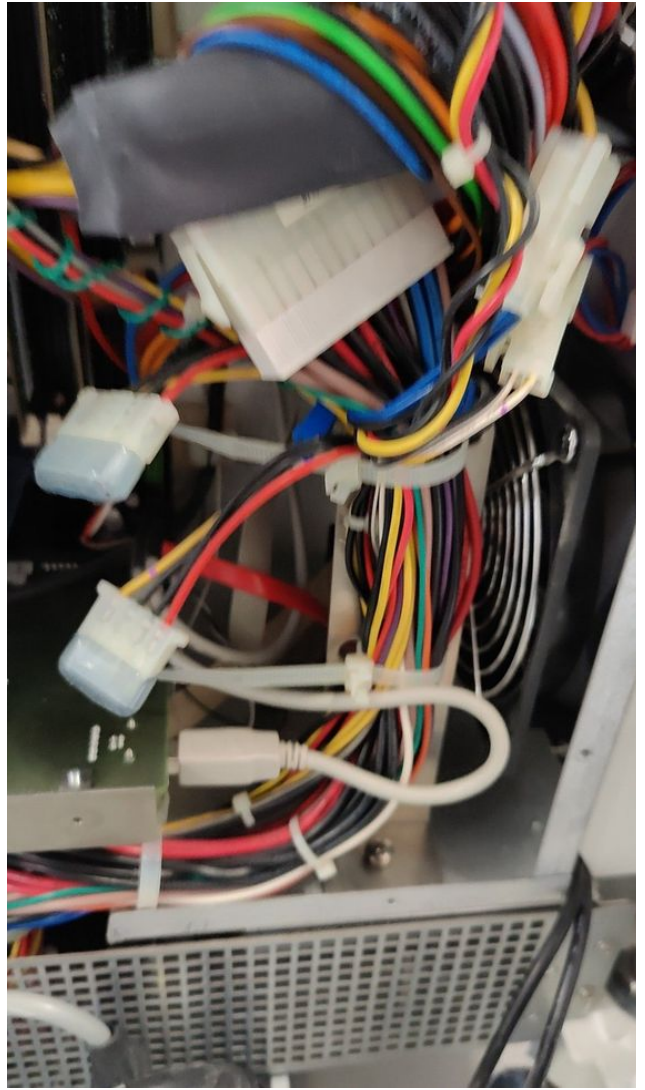


Photo 80



Photo 79

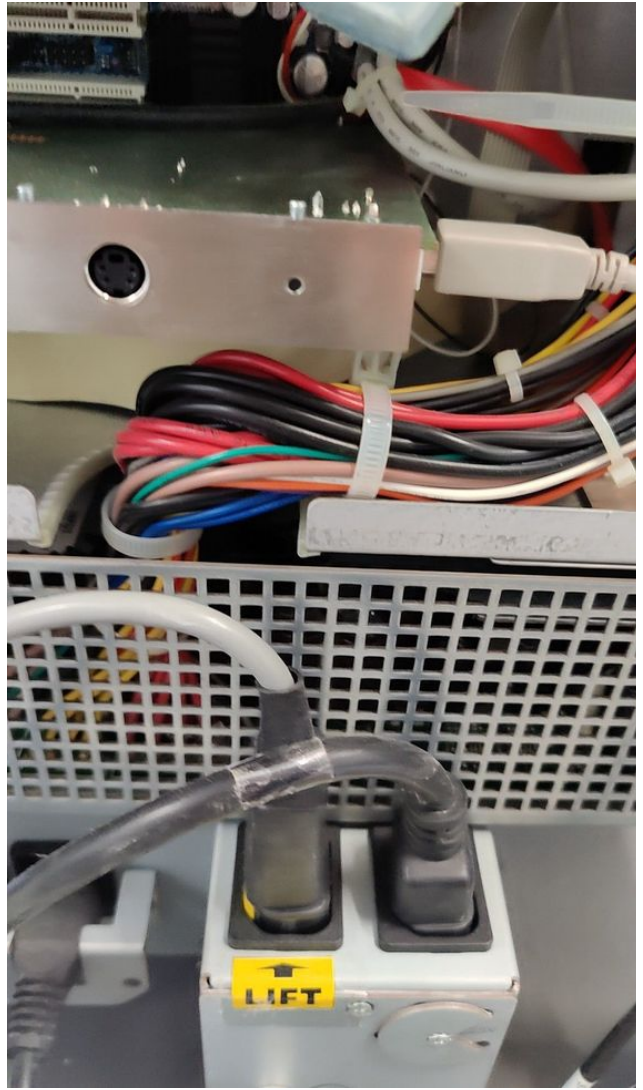


Photo 82

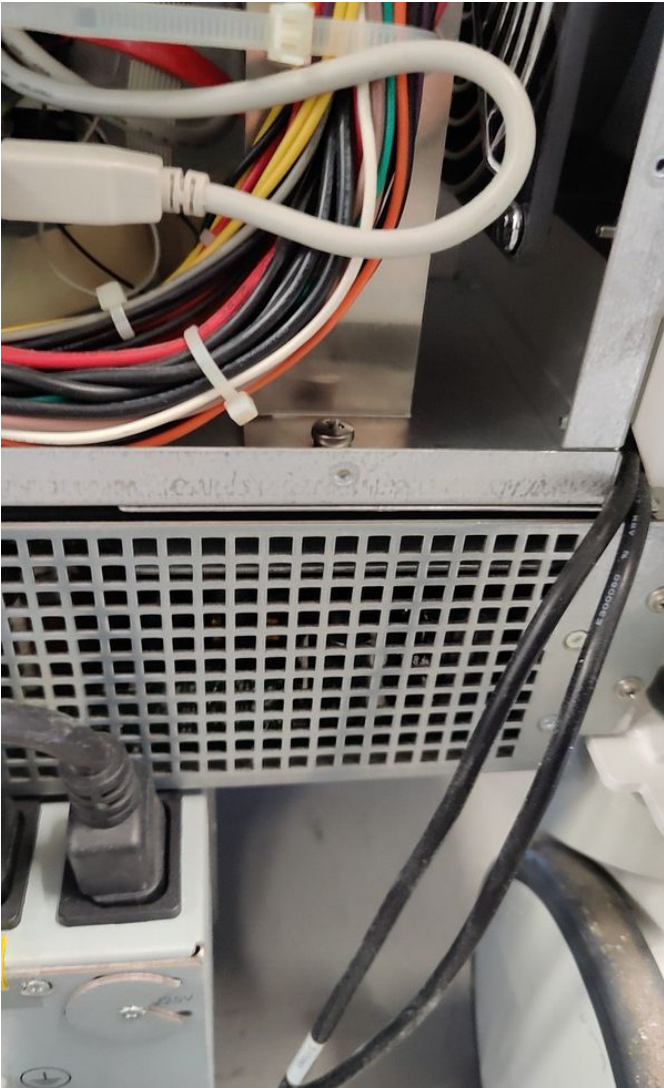


Photo 81



Photo 84



Photo 83



Photo 86



Photo 85



Photo 88



Photo 87



Photo 90

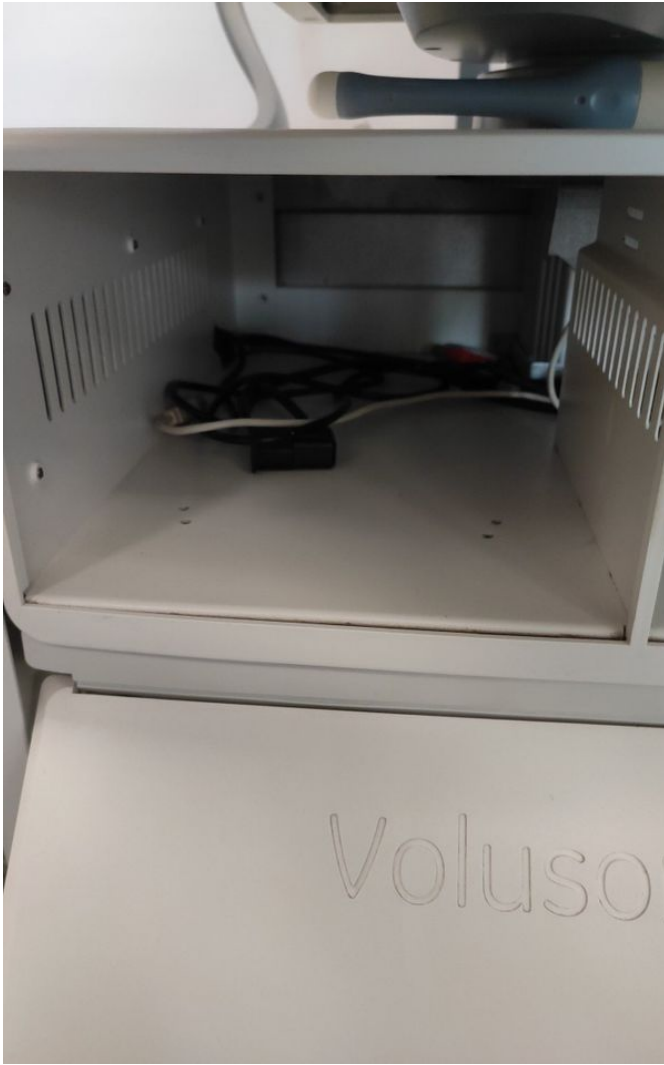


Photo 89



Photo 92



Photo 91

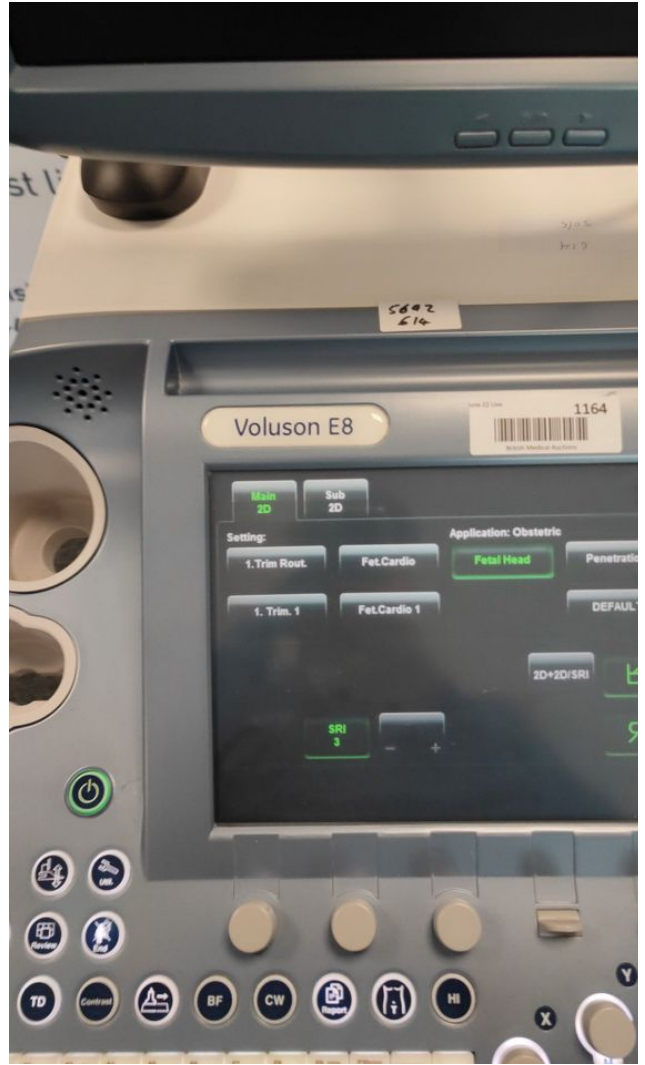


Photo 94

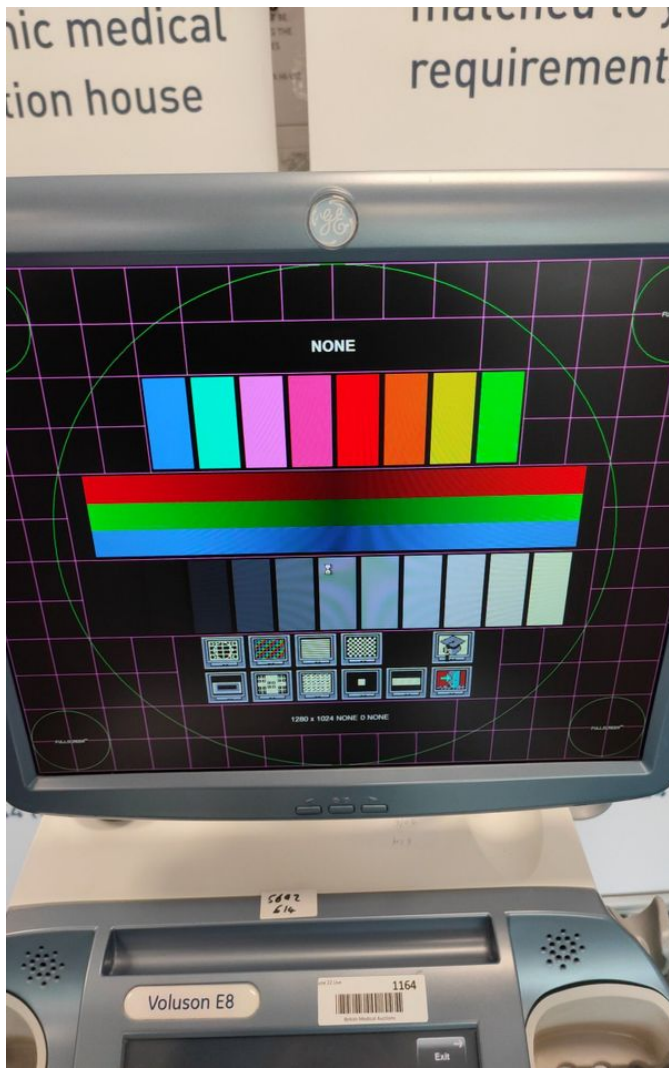


Photo 93



Photo 96

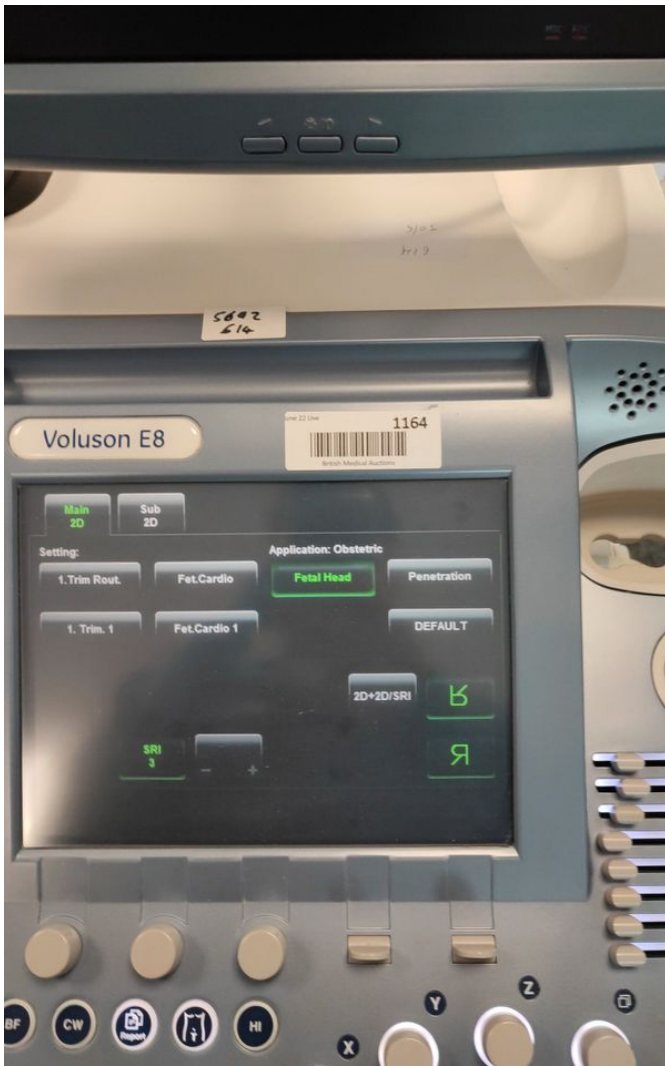


Photo 95

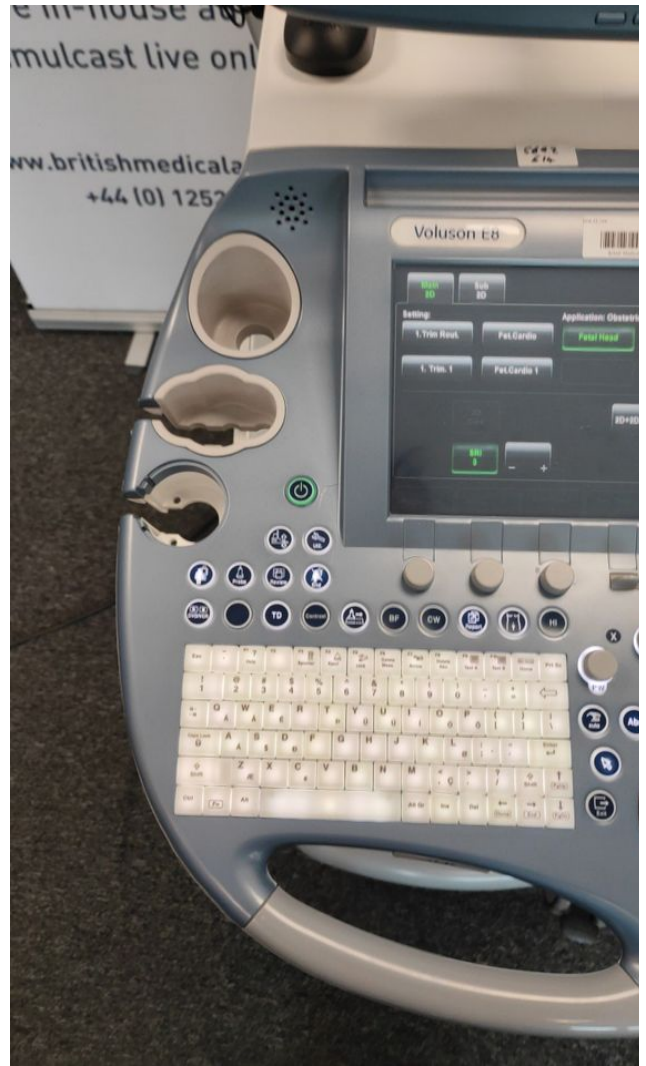


Photo 98



Photo 97



Photo 100



Photo 99



Photo 102

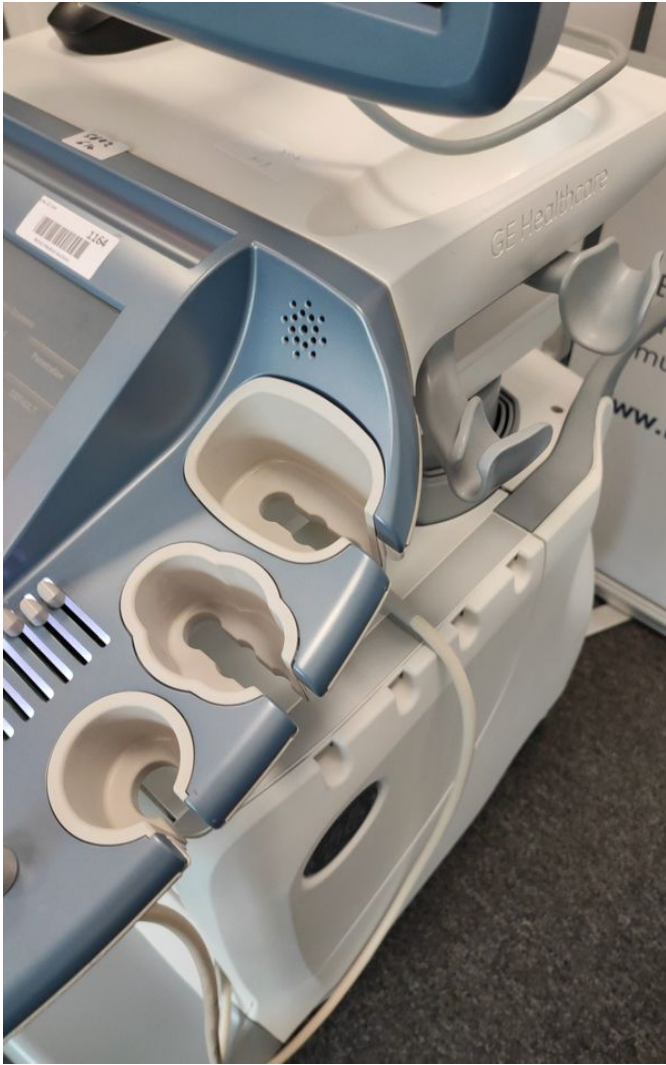


Photo 101

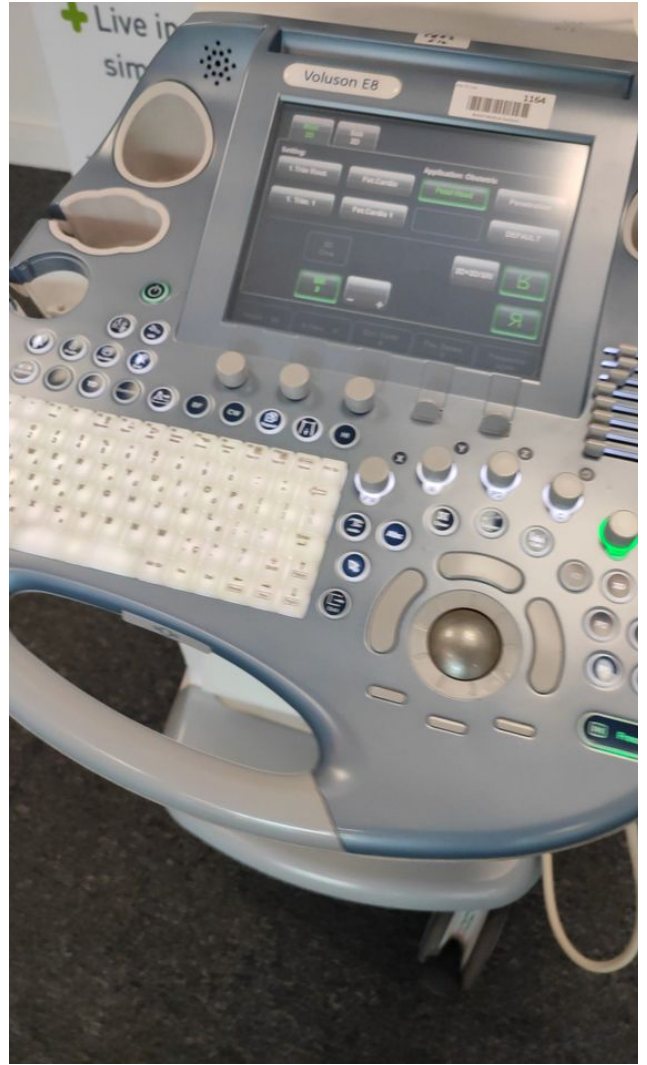


Photo 104



Photo 103



Photo 106



Photo 105



Photo 108



Photo 107

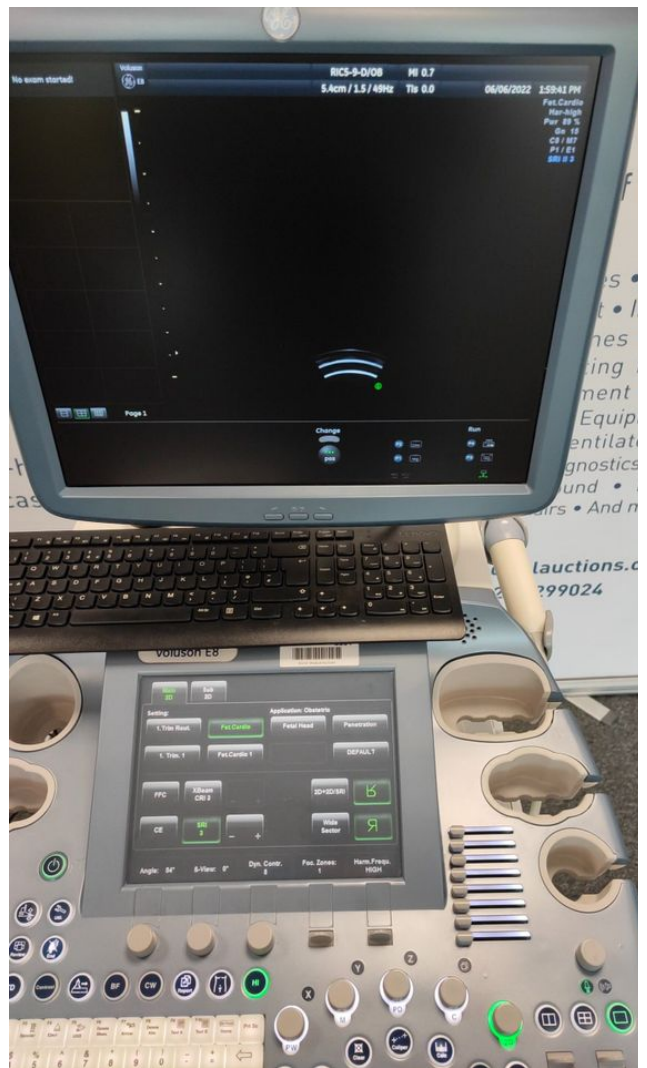


Photo 110

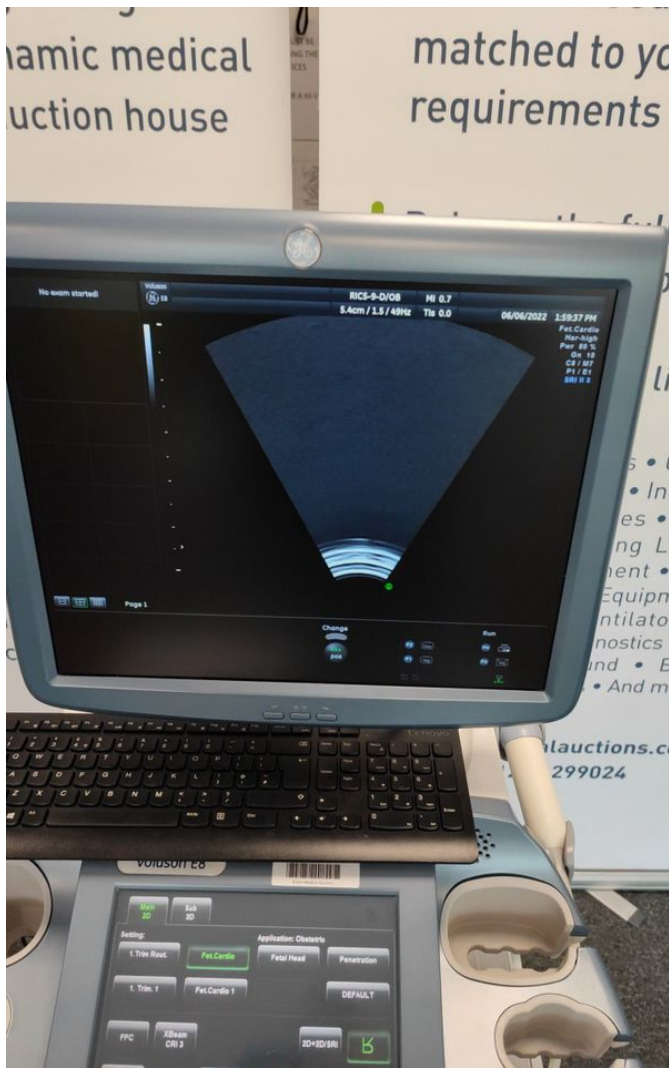


Photo 109

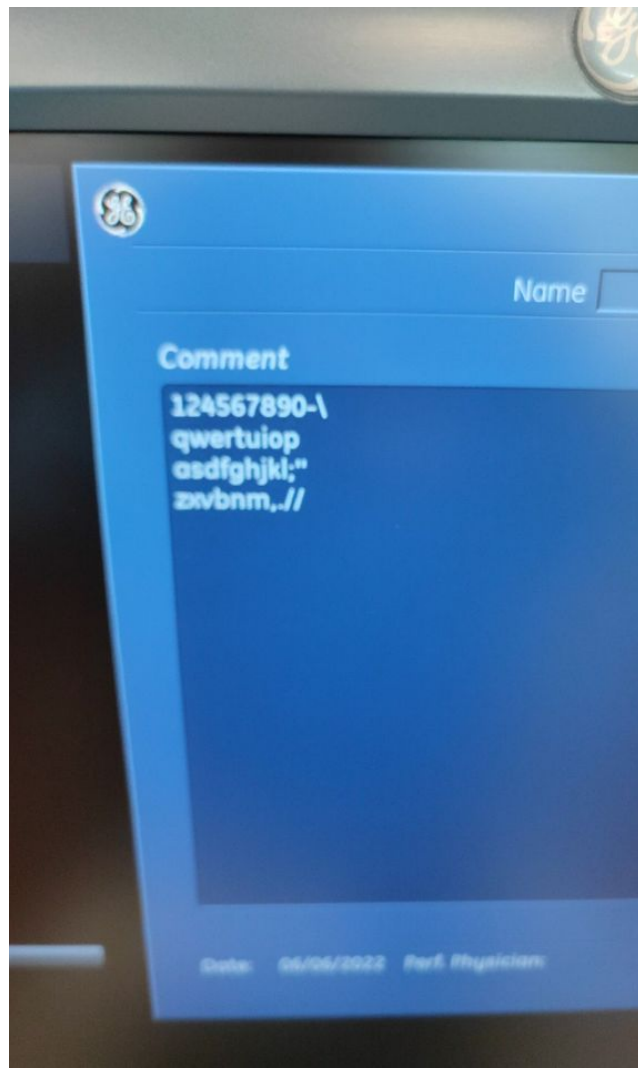


Photo 112

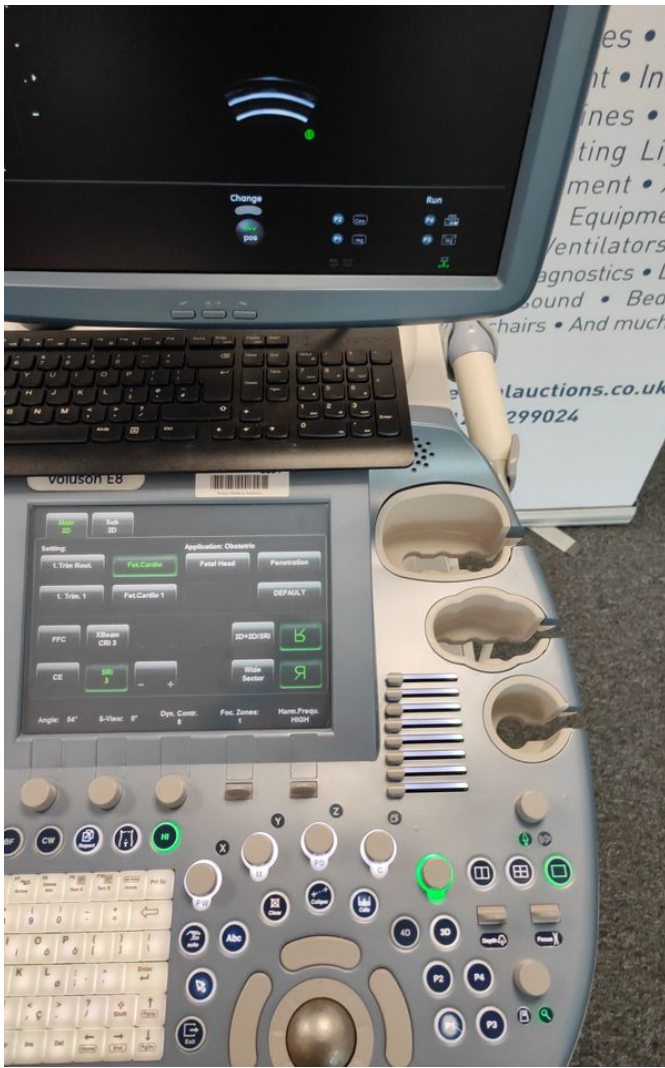


Photo 111

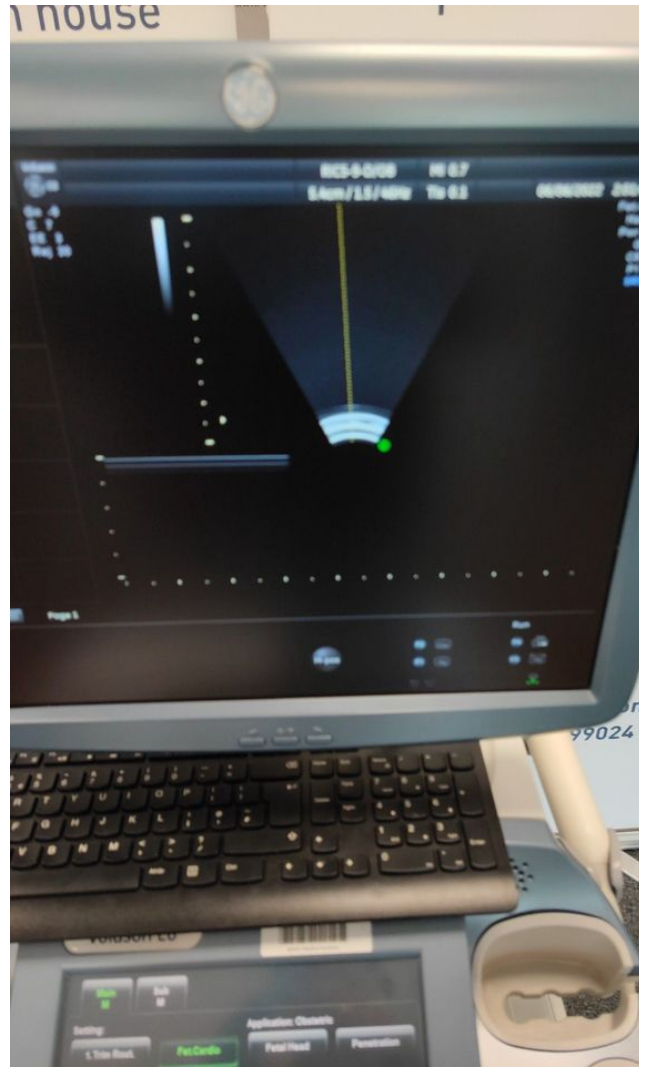


Photo 114

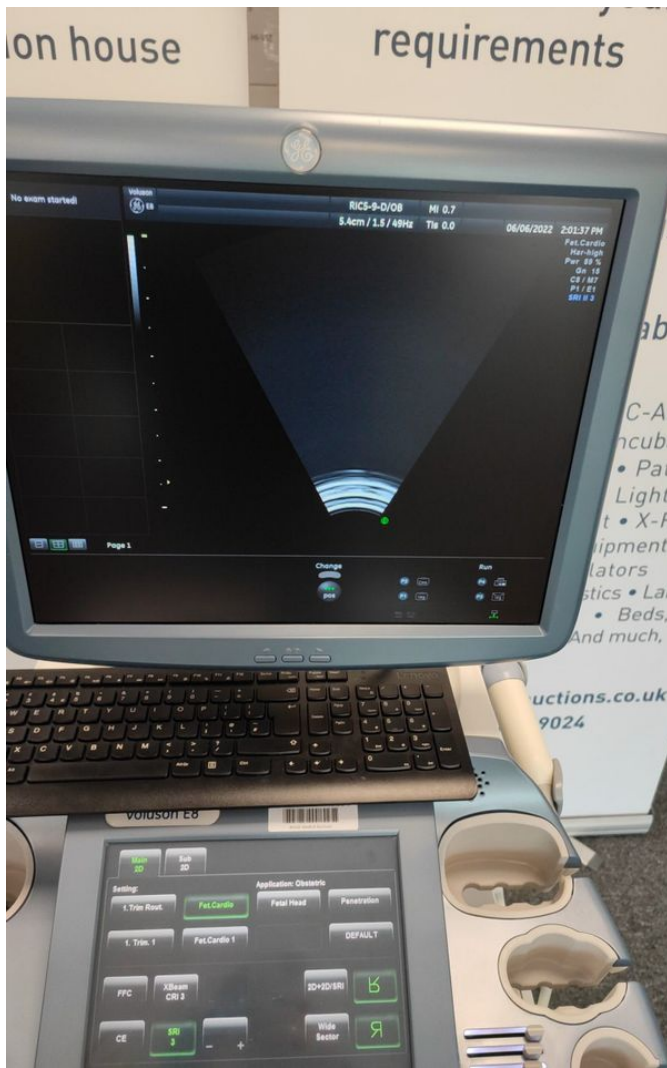


Photo 113

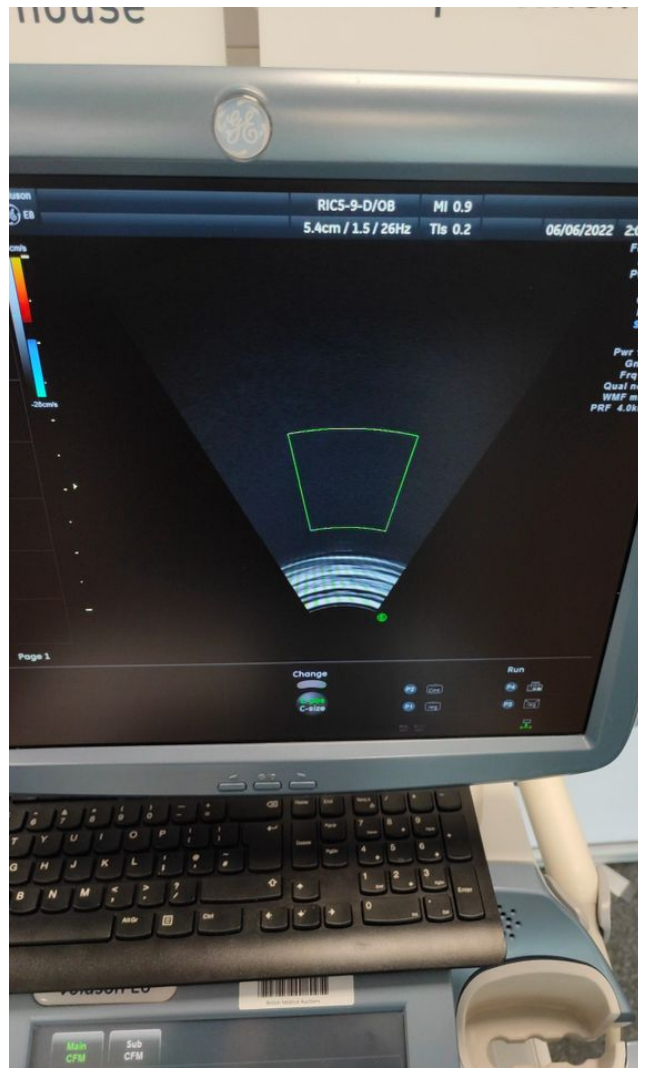


Photo 116

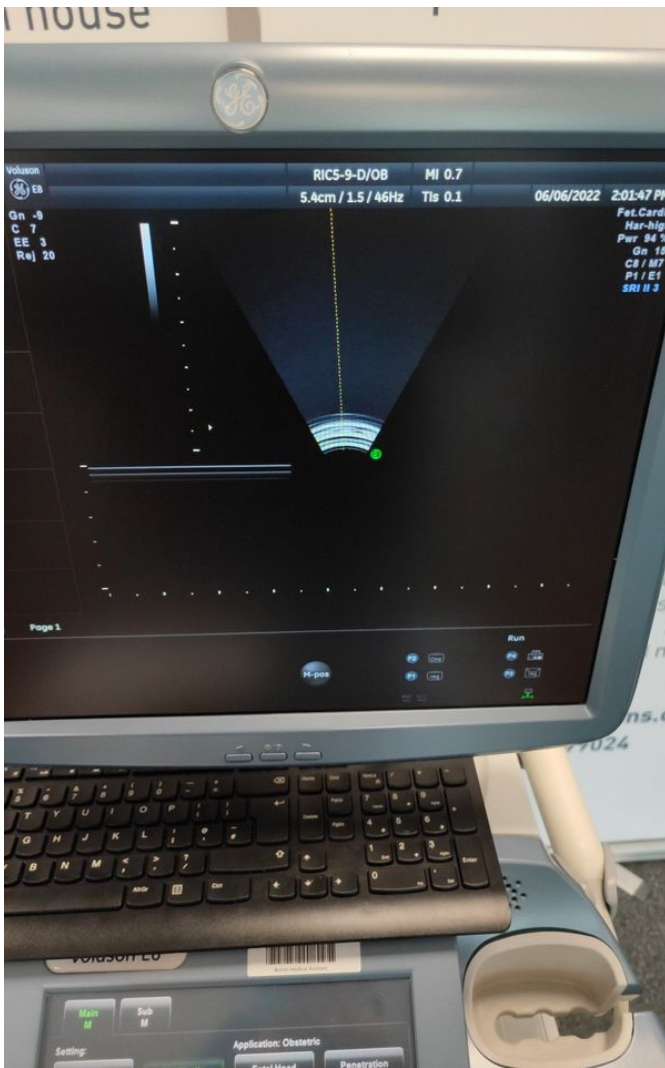


Photo 115

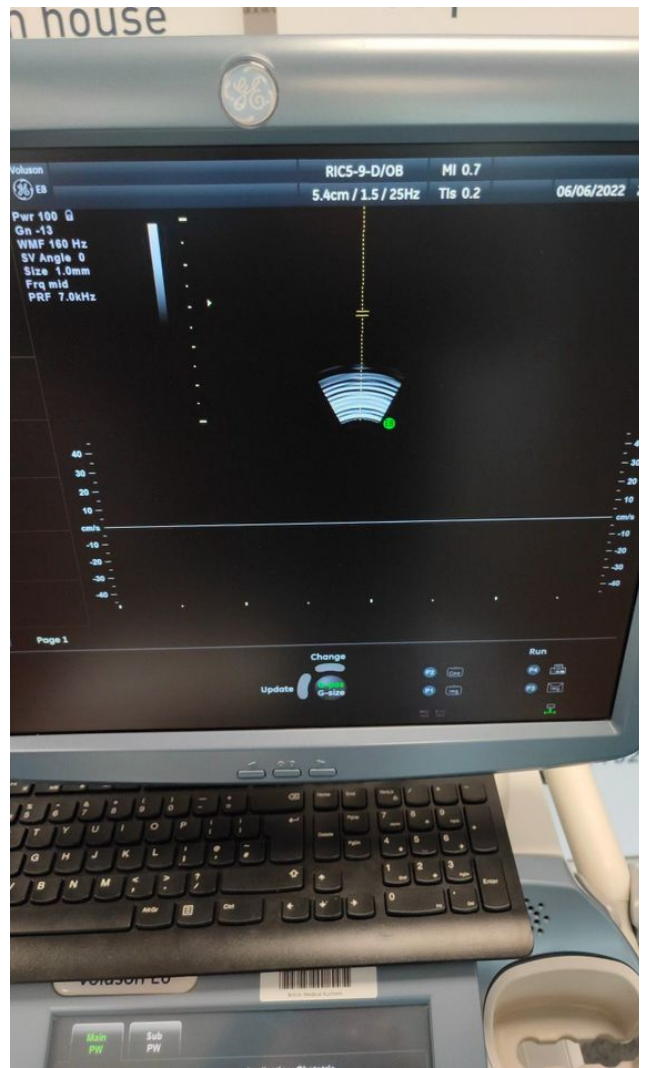


Photo 118



Photo 117

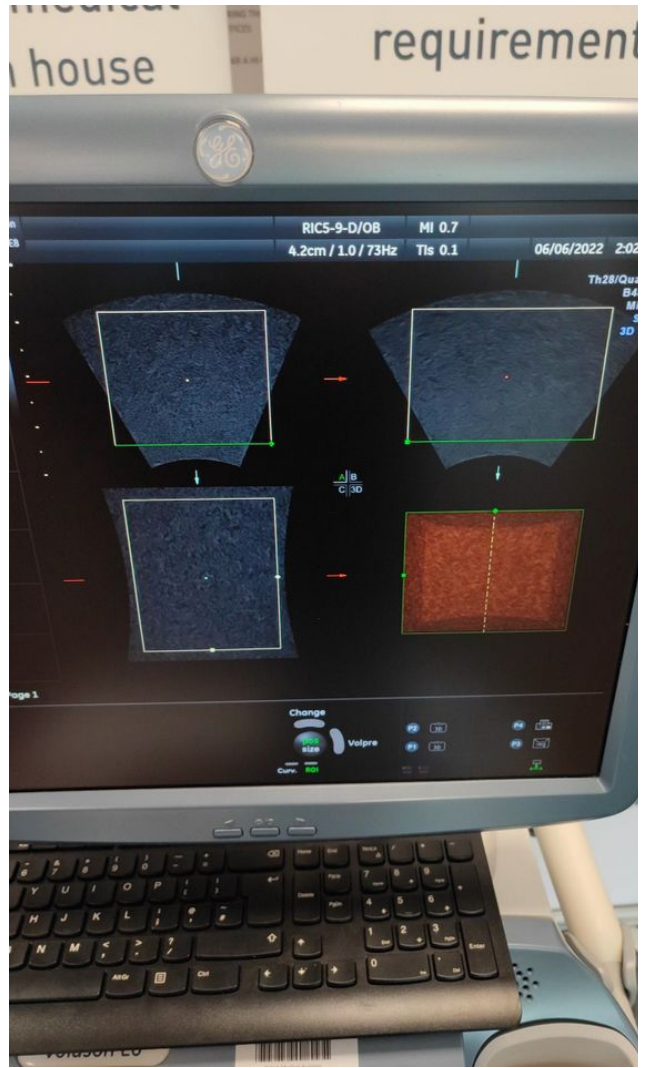


Photo 120

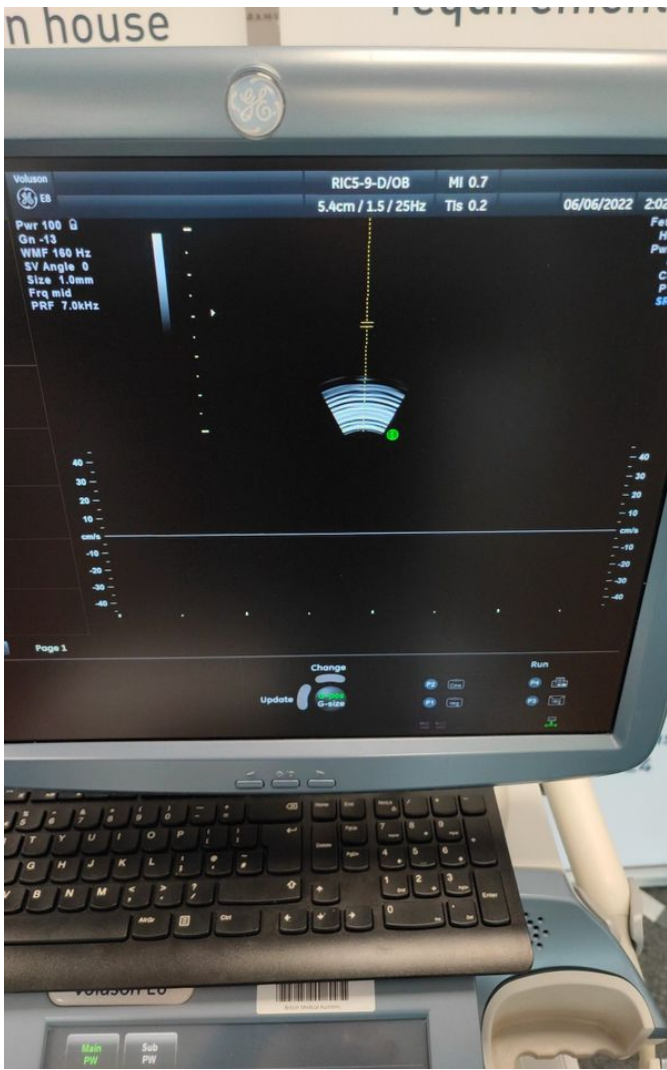


Photo 119



Photo 122



Photo 121



Photo 124



Photo 123

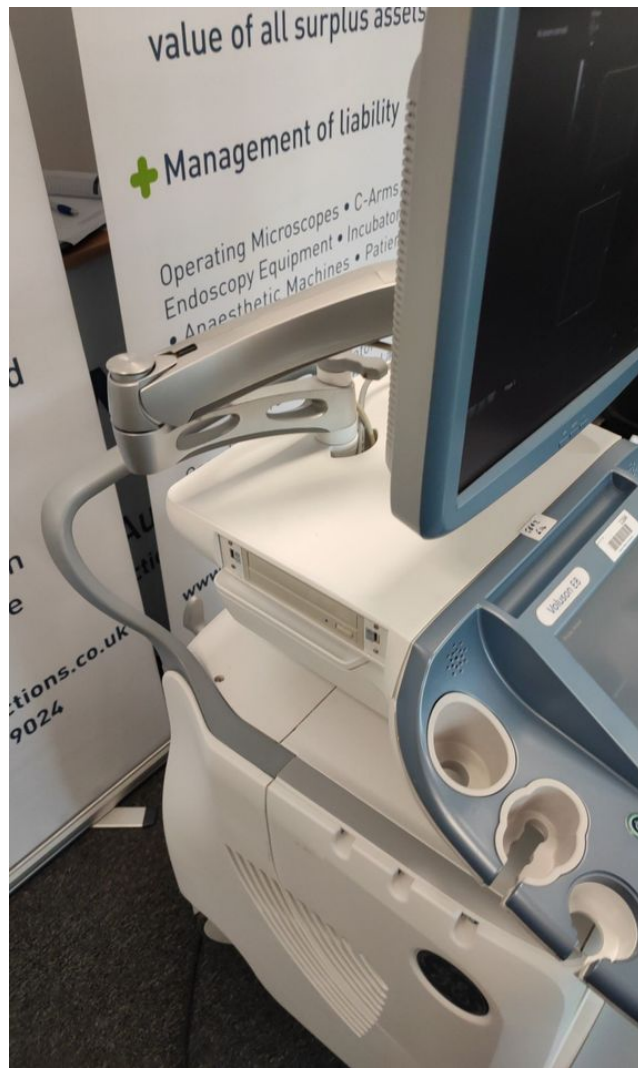


Photo 126



Photo 125



Photo 128



Photo 127



Photo 130

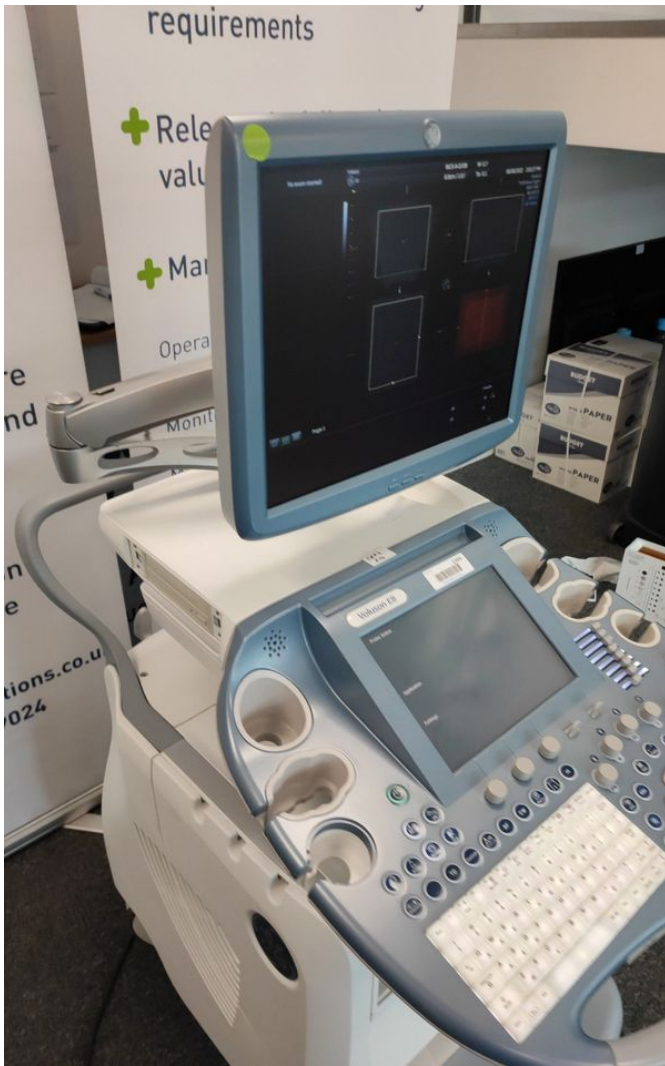


Photo 129



Photo 132

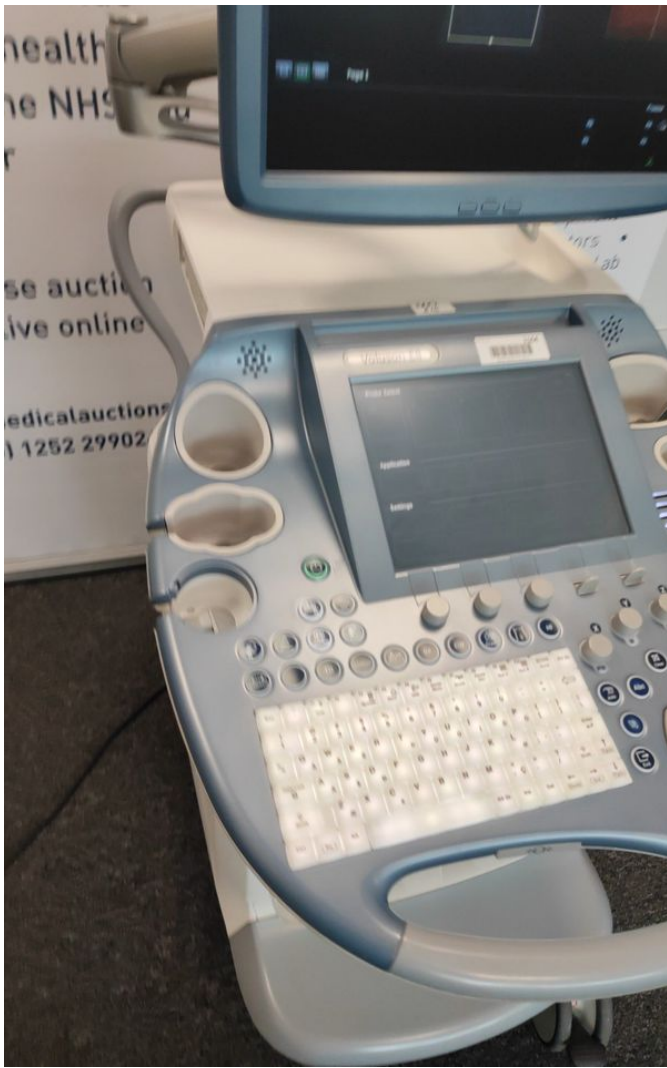


Photo 131



Photo 134



Photo 133

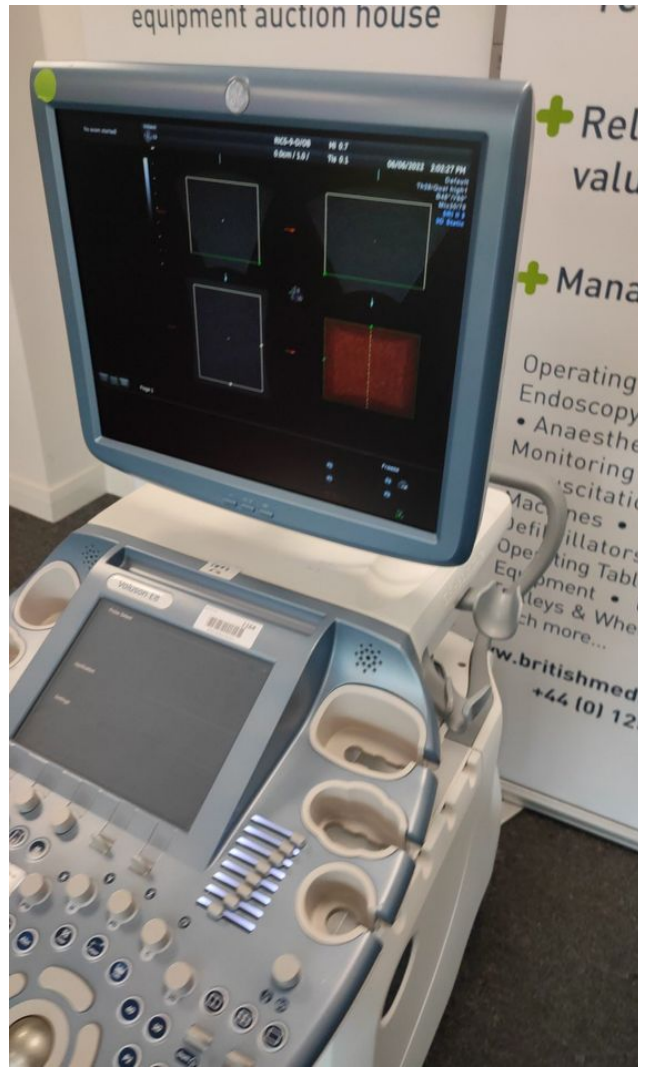


Photo 136

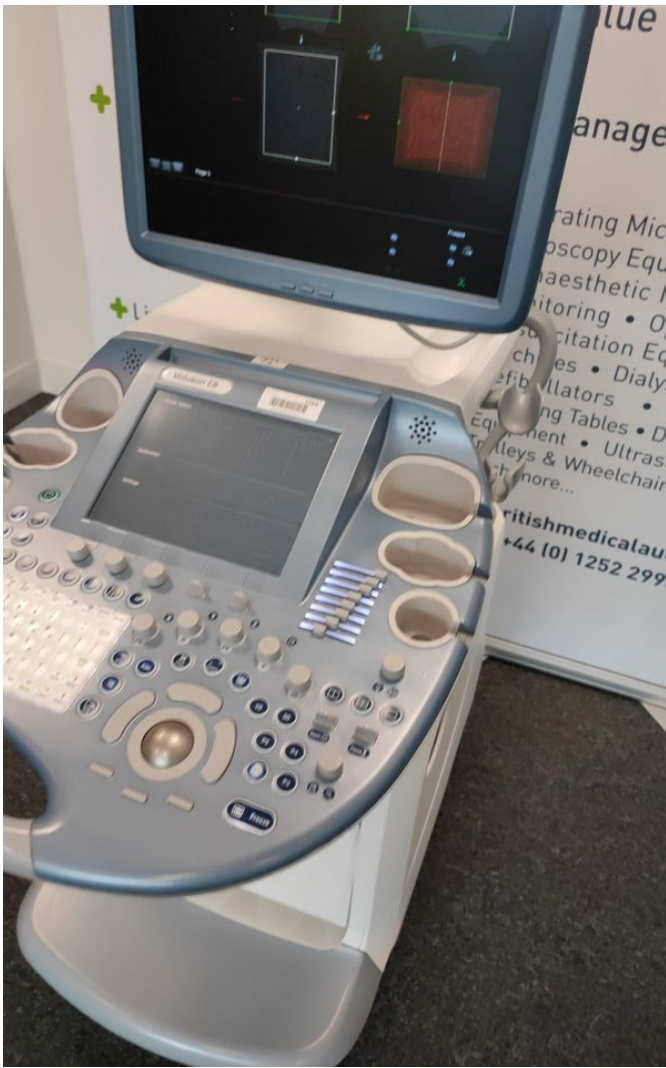


Photo 135



Photo 138



Photo 137

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