



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

GE / Voluson S8 BT18 / VS8802232

Complete

British Medical Auctions

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

System Manufacture: GE

Model: Voluson S8 BT18



Photo 1

Serial No.: VS8802232

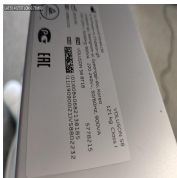


Photo 2

Year of Manufacture: 2019.09

Software Level: BT18

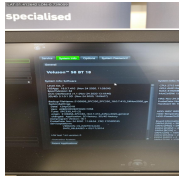


Photo 3

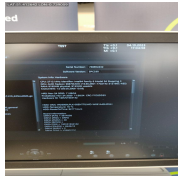


Photo 4

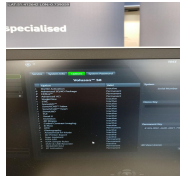


Photo 5

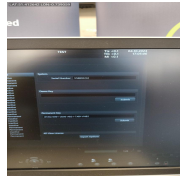


Photo 6

Service Code:

413

Electrical Safety Test Asset ID:

493

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

Calibration Due Date:
05.2024

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

Date Performed

04.10.2023 16:47 BST

Performed By

PS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 7

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

Yes

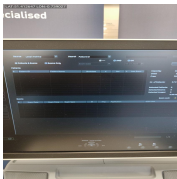


Photo 8

Password Protection

N/A

Time and Date Check

Yes

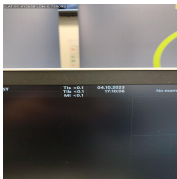


Photo 9

Review Error Logs

Yes

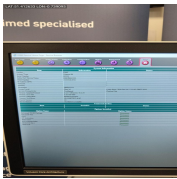


Photo 10

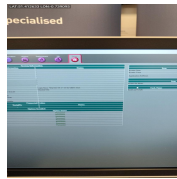


Photo 11

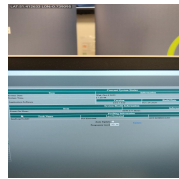


Photo 12

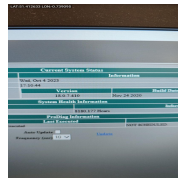


Photo 13

Labeling

Yes



Photo 14

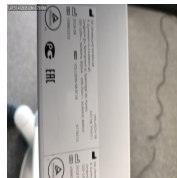


Photo 15



Photo 16



Photo 17

2. PHYSICAL INSPECTION

Input Power

Pass

External I/O

Pass

Wheels and Brakes

Pass



Photo 18



Photo 19



Photo 20

Control Panel Movement

Pass



Photo 21



Photo 22



Photo 23



Photo 24



Photo 25

Cables and Connectors

Pass



Photo 26

Shielding and Covers

Pass



Photo 27

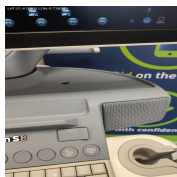


Photo 28



Photo 29



Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35

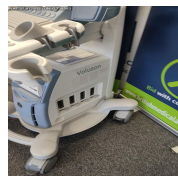


Photo 36



Photo 37



Photo 38

Console

Pass

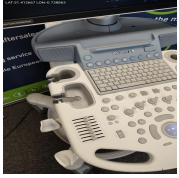


Photo 39



Photo 40



Photo 41



Photo 42



Photo 43



Photo 44

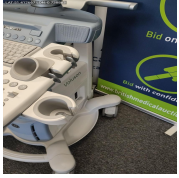


Photo 45



Photo 46



Photo 47



Photo 48



Photo 49



Photo 50

Control Panel



Photo 51

Pass

Monitor Arm

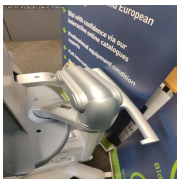


Photo 52

Pass

3. CLEANING

Monitor (CRT/LCD)

Yes

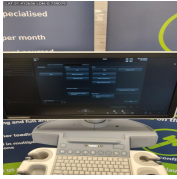


Photo 53

Touch screen

N/A

Console

Yes

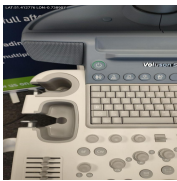


Photo 54

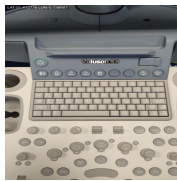


Photo 55



Photo 56



Photo 57

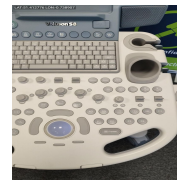


Photo 58



Photo 59

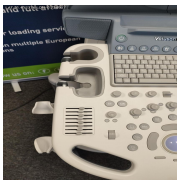


Photo 60



Photo 61

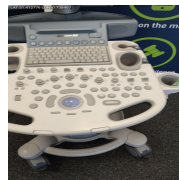


Photo 62



Photo 63

Keyboard

Yes



Photo 64



Photo 65

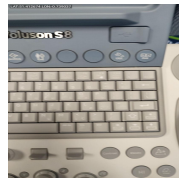


Photo 66

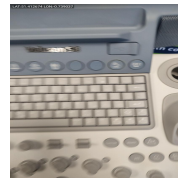


Photo 67

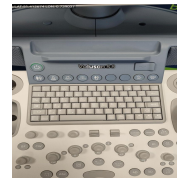


Photo 68

Trackball / Optical mouse

Yes



Photo 69

Probe Holder

Yes

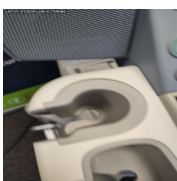


Photo 70

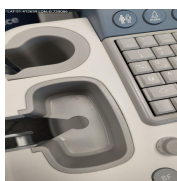


Photo 71



Photo 72



Photo 73

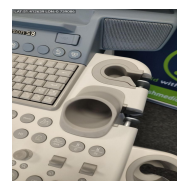


Photo 74

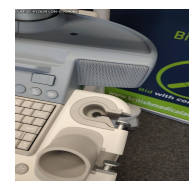


Photo 75

Filter

Yes



Photo 76



Photo 77

Shielding and Covers

Yes



Photo 78

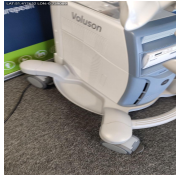


Photo 79



Photo 80



Photo 81



Photo 82

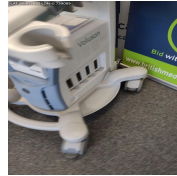


Photo 83



Photo 84



Photo 85

4. FUNCTIONAL CHECKS

Monitor

Pass

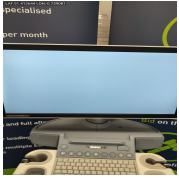


Photo 86

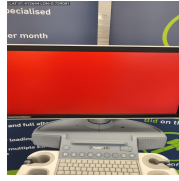


Photo 87



Photo 88

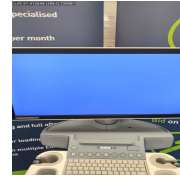


Photo 89

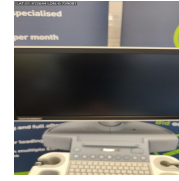


Photo 90

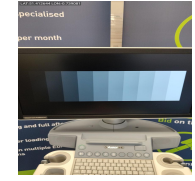


Photo 91

Console

Pass

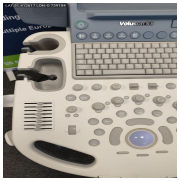


Photo 92

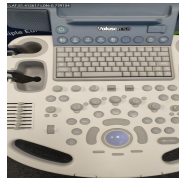


Photo 93

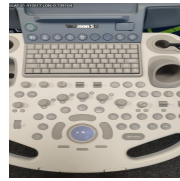


Photo 94



Photo 95



Photo 96

TGC

Pass

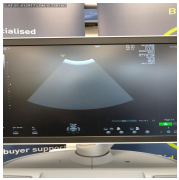


Photo 97

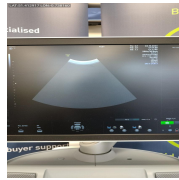


Photo 98



Photo 99



Photo 100



Photo 101

Keyboard

Pass

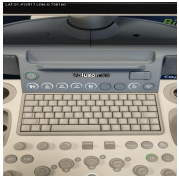


Photo 102

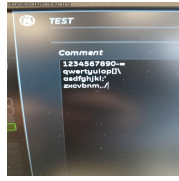


Photo 103

B-Mode

Pass



Photo 104

M-Mode

Pass

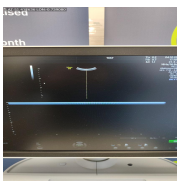


Photo 105



Photo 106

C-Mode

Pass

CF-Mode

Pass

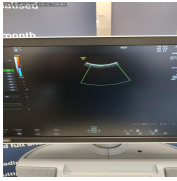


Photo 107

PD-Mode

Pass

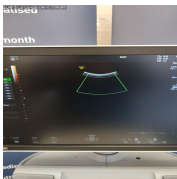


Photo 108

PW-Mode

Pass

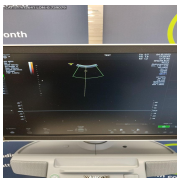


Photo 109

3D Mode

Pass

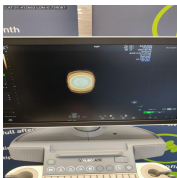


Photo 110

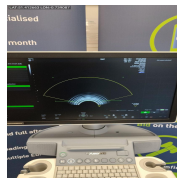


Photo 111

4D Mode

Pass

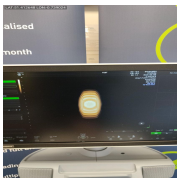


Photo 112

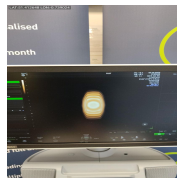


Photo 113

B/W Printer

Fail

Printer didn't start



Photo 114

5. PROBE NO.: 1

Probe Make

GE

Probe Model

RIC5-9A-RS

Probe Serial Number

285871KR0

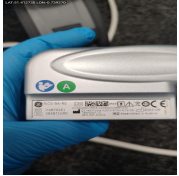


Photo 115



Photo 116

Visual inspection

Pass

Cable

Pass



Photo 117

Lens

Pass



Photo 118



Photo 119



Photo 120



Photo 121



Photo 122



Photo 123



Photo 124

Probe Casing

Pass



Photo 125



Photo 126



Photo 127



Photo 128



Photo 129



Photo 130

Probe Casing Strain Relief

Pass



Photo 131



Photo 132



Photo 133



Photo 134



Photo 135

Connector

Pass



Photo 136



Photo 137



Photo 138



Photo 139



Photo 140

Connector Strain Relief

Pass



Photo 141

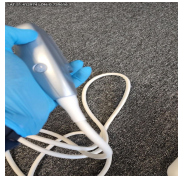


Photo 142



Photo 143



Photo 144

Lateral resolution

Pass

Axial resolution

Pass

Image benchmark

Pass

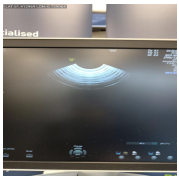


Photo 145

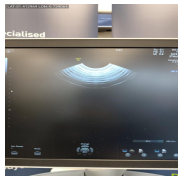


Photo 146



Photo 147

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

PROBE NO.: 2

Probe Make

GE

Probe Model

C1-5-RS

Probe Serial Number

798952WX8



Photo 148

Visual inspection

Pass

Cable

Pass



Photo 149

Lens

Pass



Photo 150



Photo 151



Photo 152



Photo 153

Probe Casing

Pass



Photo 154



Photo 155



Photo 156



Photo 157



Photo 158

Probe Casing Strain Relief

Pass



Photo 159



Photo 160



Photo 161



Photo 162



Photo 163



Photo 164

Connector

Pass



Photo 165

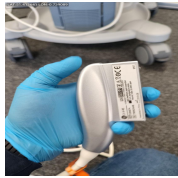


Photo 166

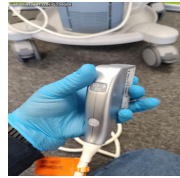


Photo 167



Photo 168

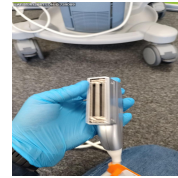


Photo 169



Photo 170



Photo 171

Connector Strain Relief

Pass



Photo 172



Photo 173



Photo 174



Photo 175



Photo 176

Lateral resolution

Pass

Axial resolution

Pass

Image benchmark

Pass

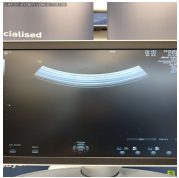


Photo 177



Photo 178



Photo 179

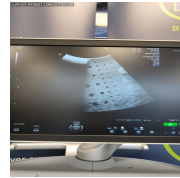


Photo 180

Probe passes inspection & test

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 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:

04.10.2023 17:21 BST

Service Engineer Signature



PS
04.10.2023 17:22 BST

British Medical Auctions
Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW
Tel: +44 1252 299024
Email: enquiries@britishmedicalauctions.co.uk
Web: 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 181



Photo 182



Photo 183



Photo 184



Photo 185

Media summary



Photo 1

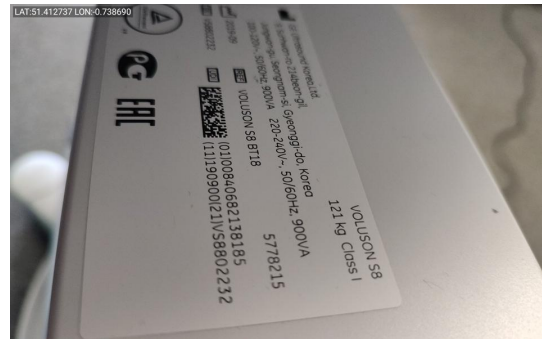


Photo 2

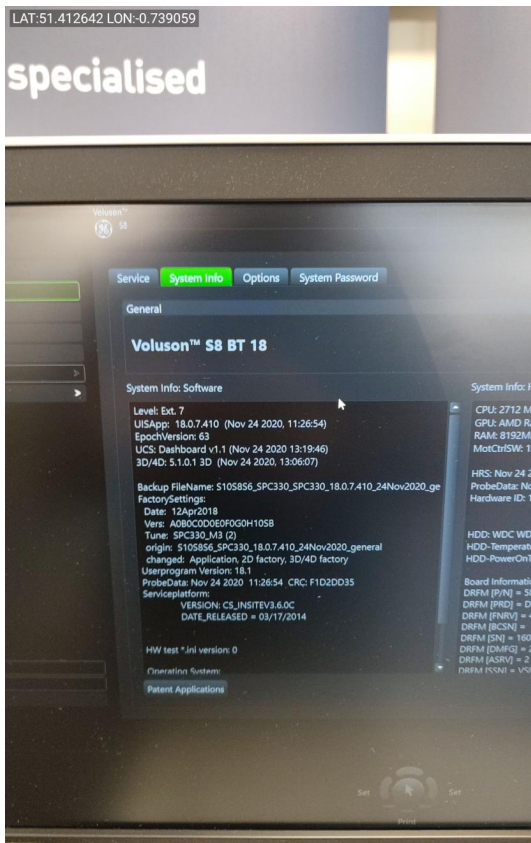


Photo 3

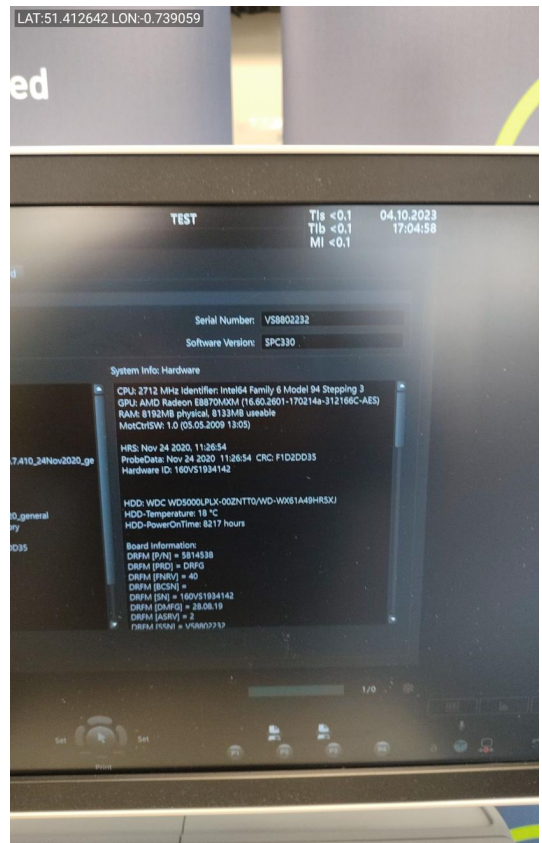


Photo 4

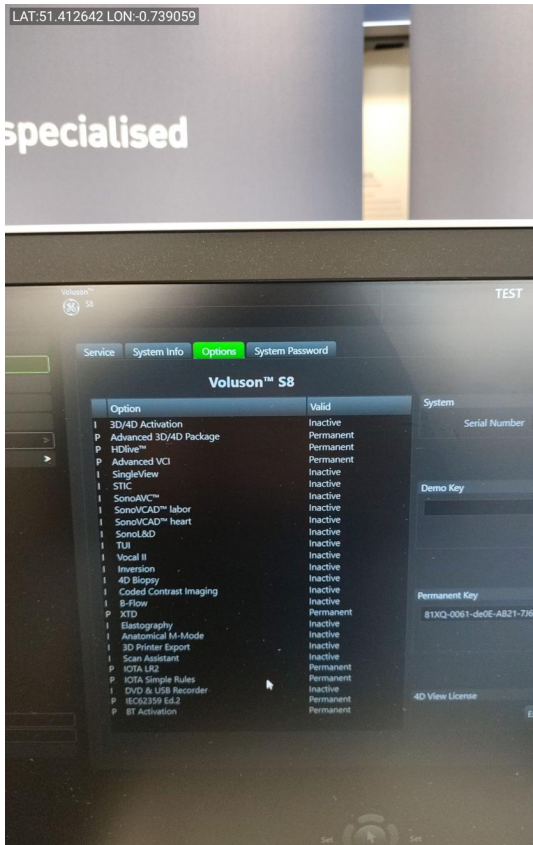


Photo 5

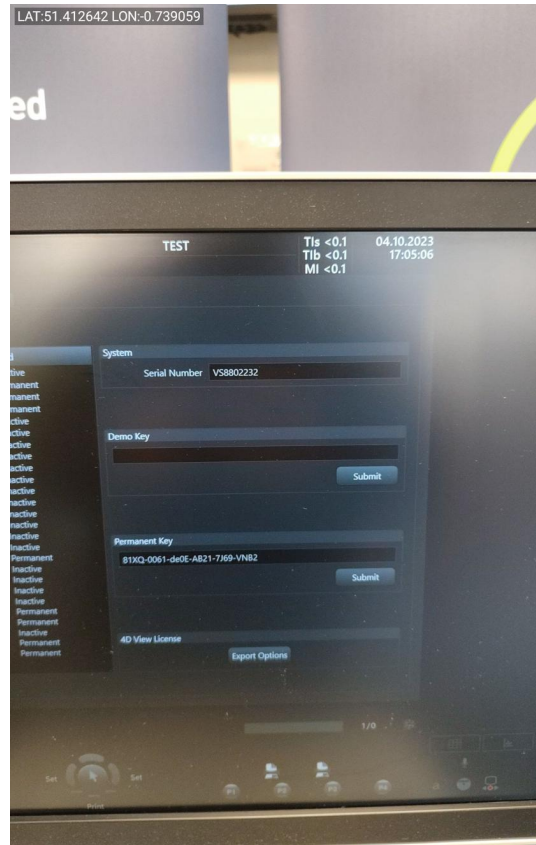


Photo 6



Photo 7

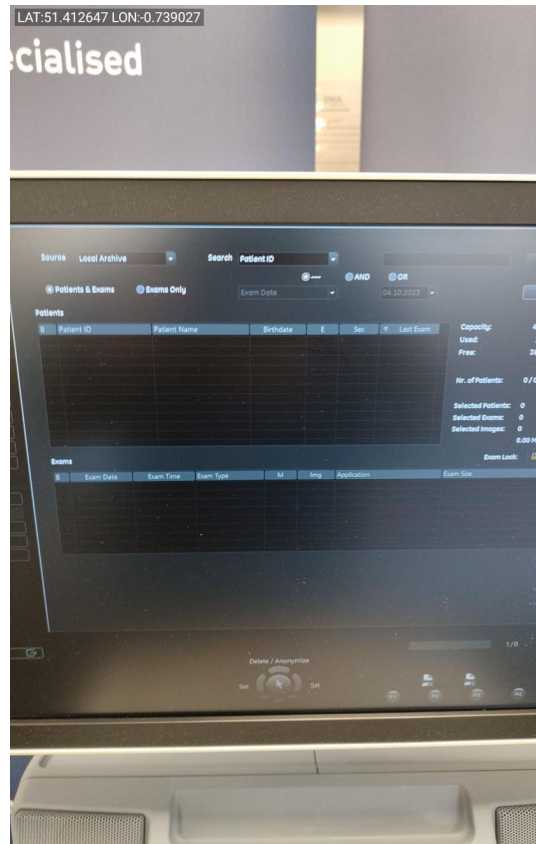


Photo 8

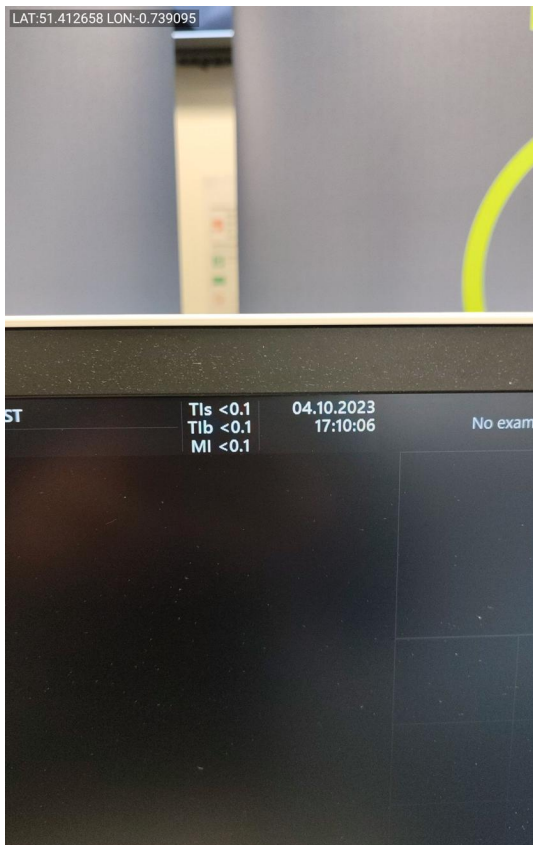


Photo 9

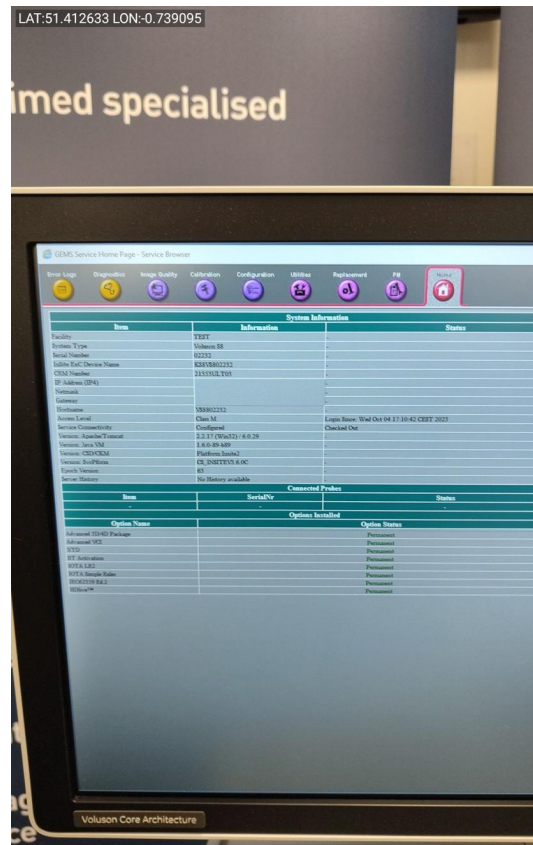


Photo 10

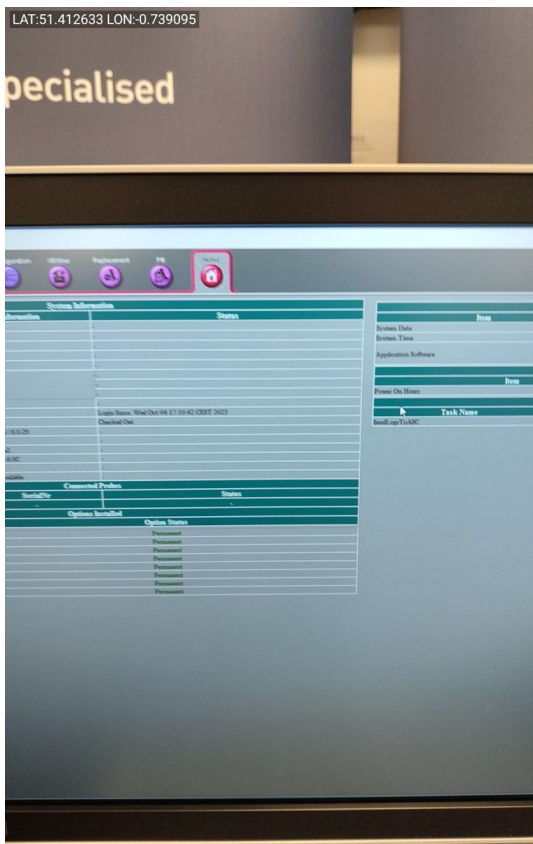


Photo 11

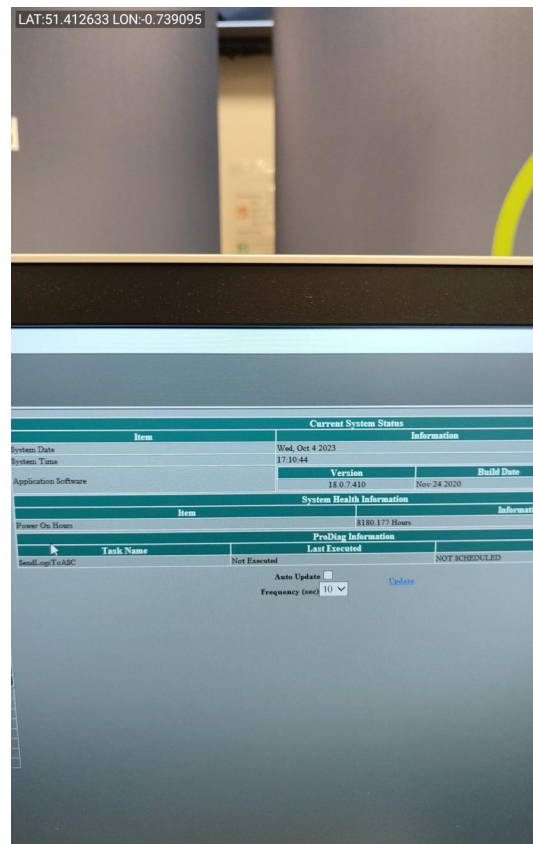


Photo 12

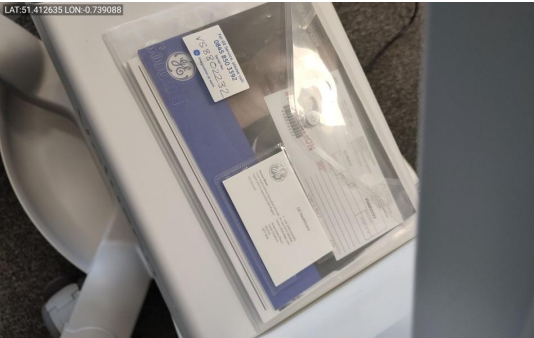


Photo 17



Photo 18



Photo 19



Photo 20



Photo 21



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26

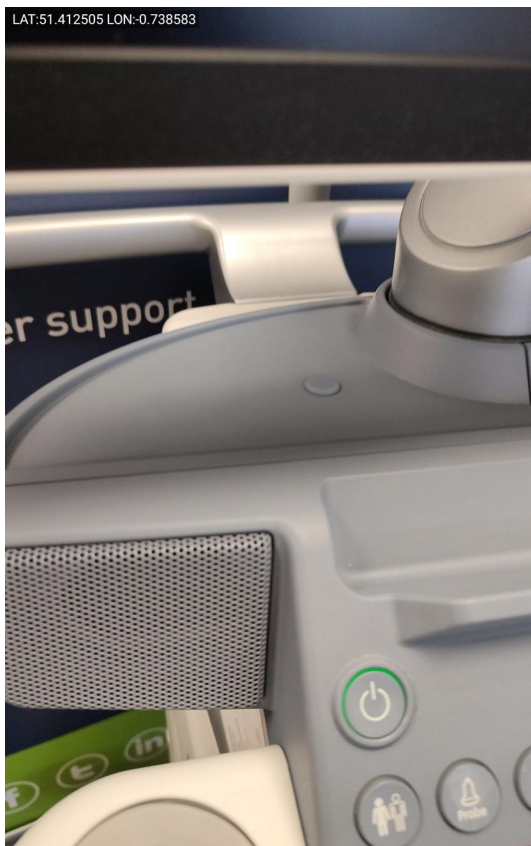


Photo 27

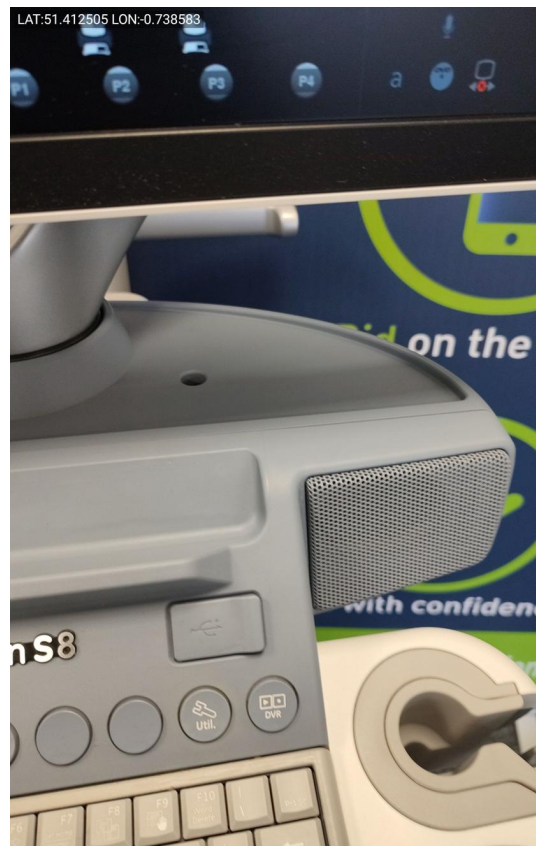


Photo 28



Photo 29

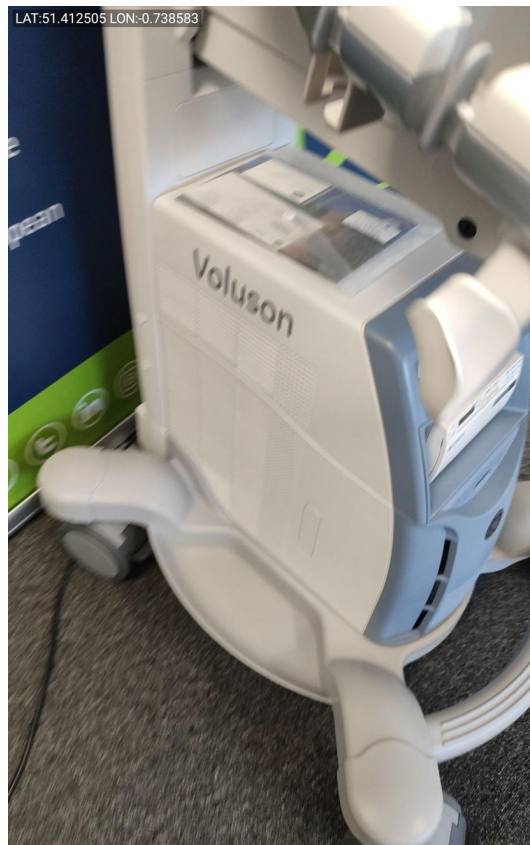


Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37



Photo 38



Photo 39



Photo 40



Photo 41

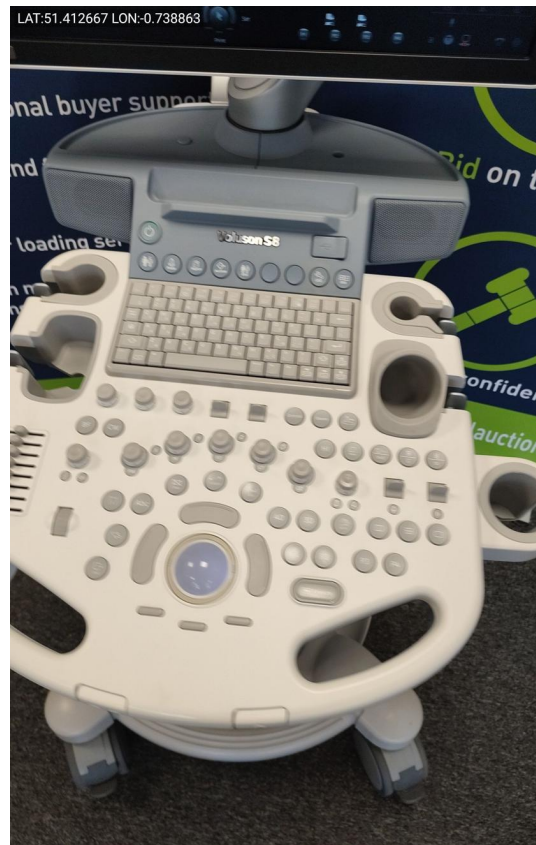


Photo 42



Photo 43



Photo 44



Photo 45

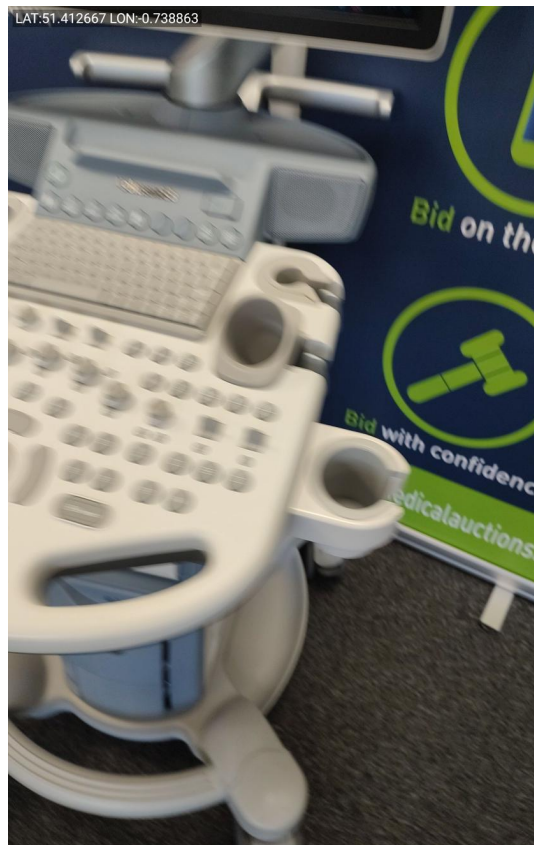


Photo 46



Photo 47



Photo 48

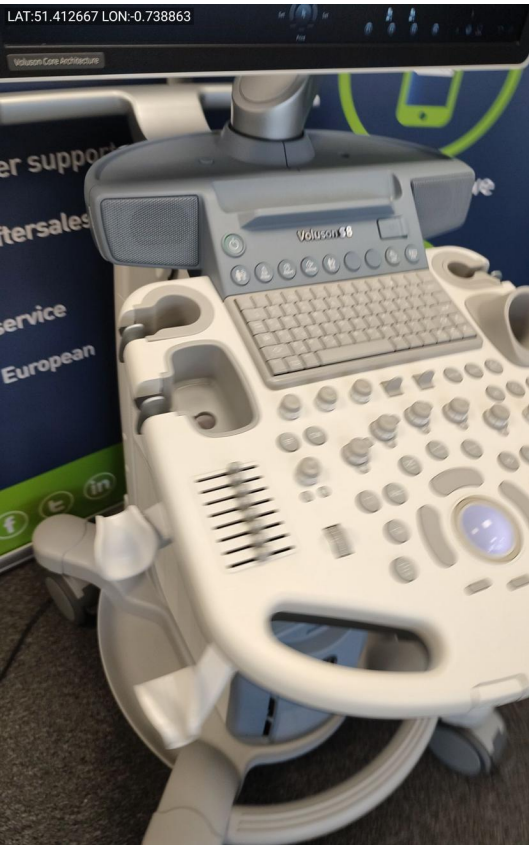


Photo 49



Photo 50



Photo 51



Photo 52



Photo 57



Photo 58



Photo 59

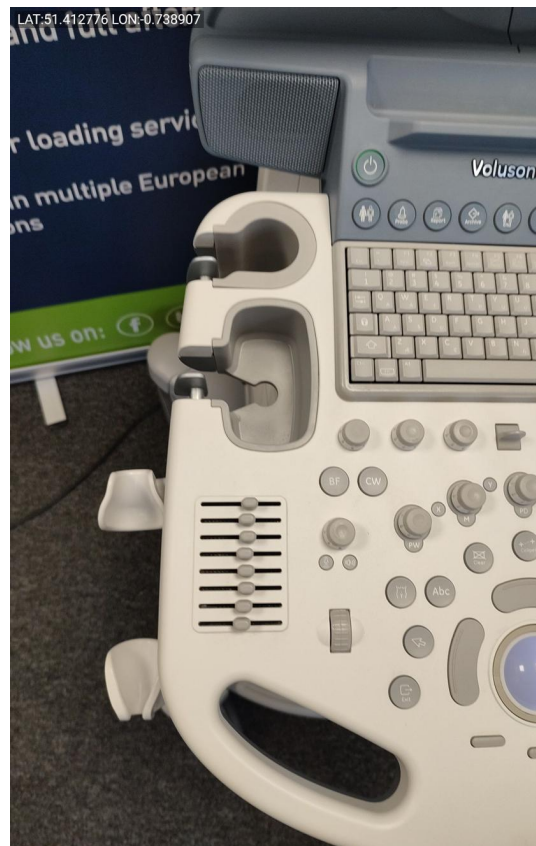


Photo 60



Photo 61

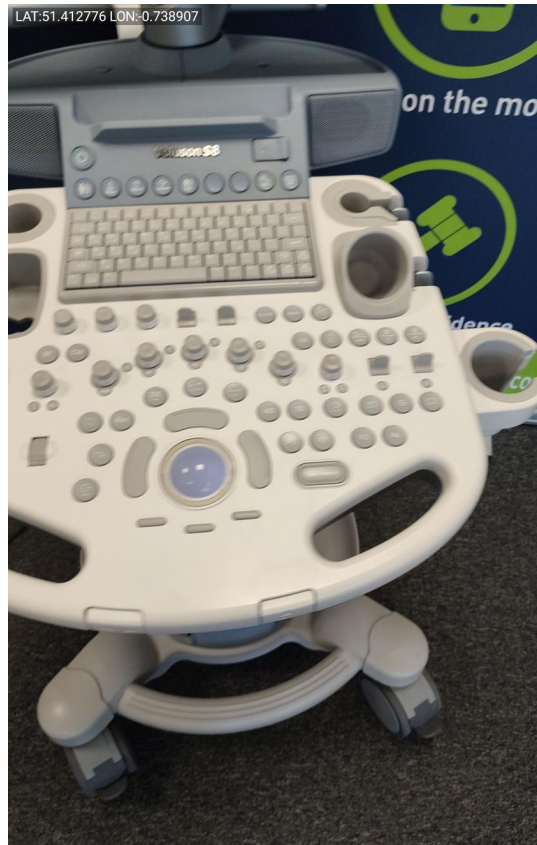


Photo 62



Photo 63



Photo 64



Photo 65

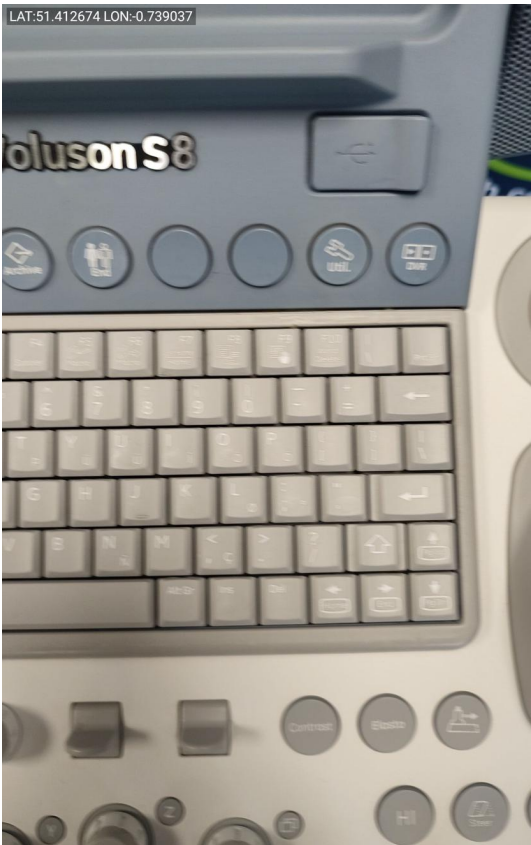


Photo 66

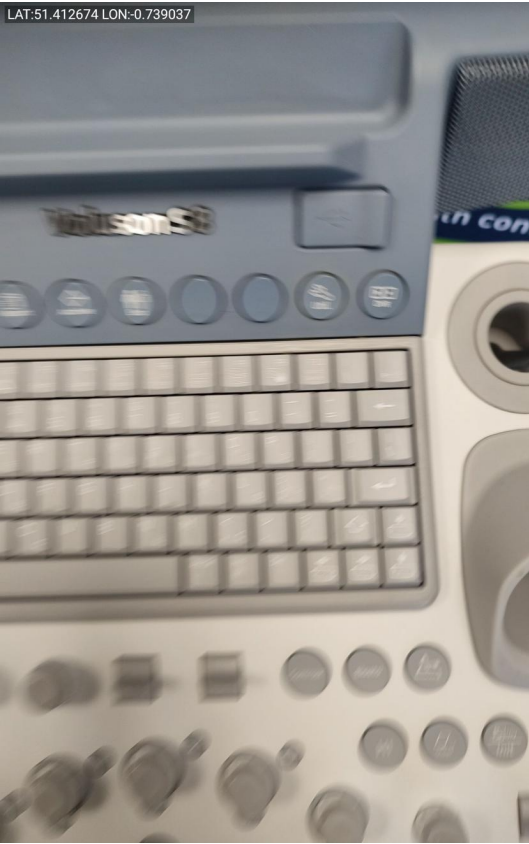


Photo 67

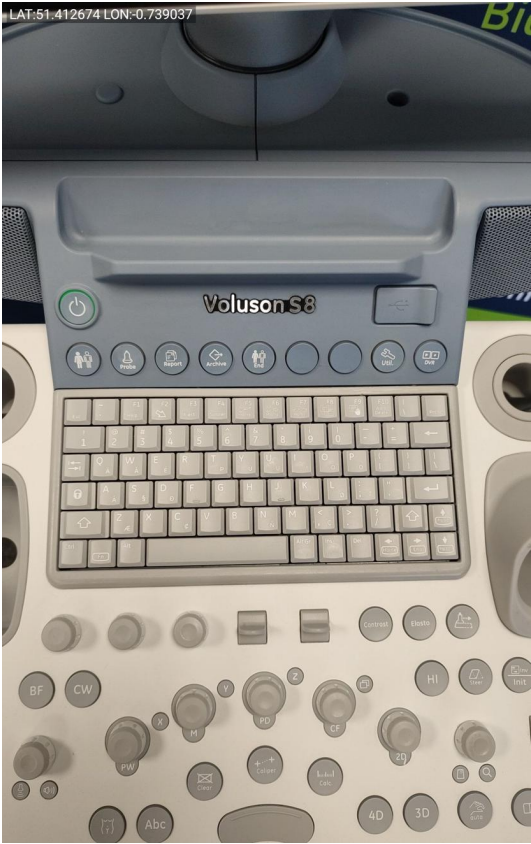


Photo 68



Photo 69



Photo 70



Photo 71



Photo 72



Photo 73



Photo 74



Photo 75



Photo 76



Photo 77



Photo 78



Photo 79



Photo 80



Photo 81



Photo 82



Photo 83



Photo 84



Photo 85

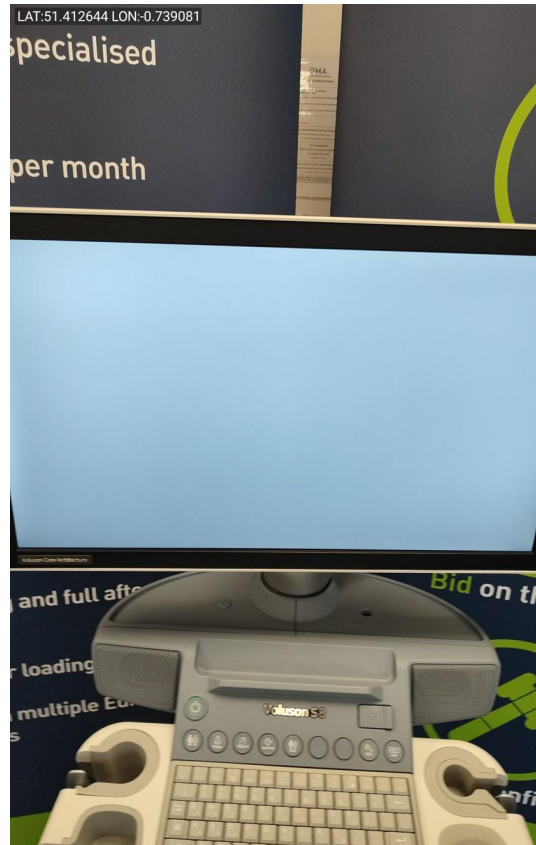


Photo 86

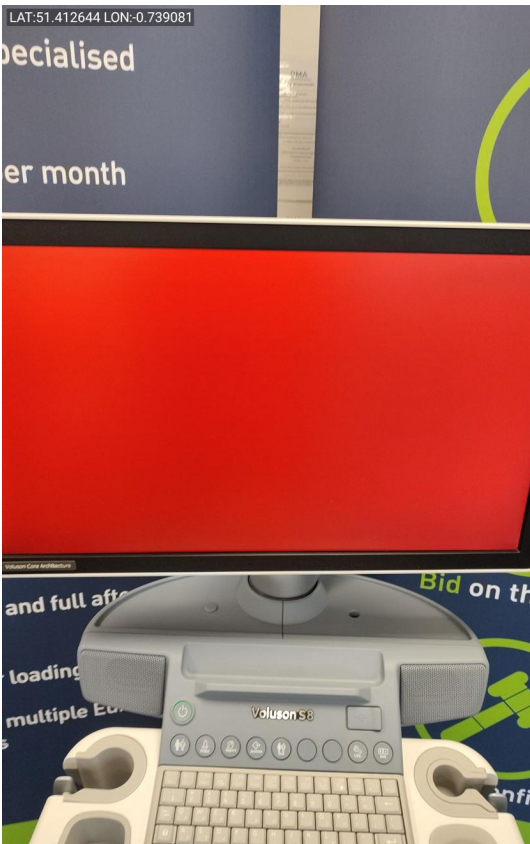


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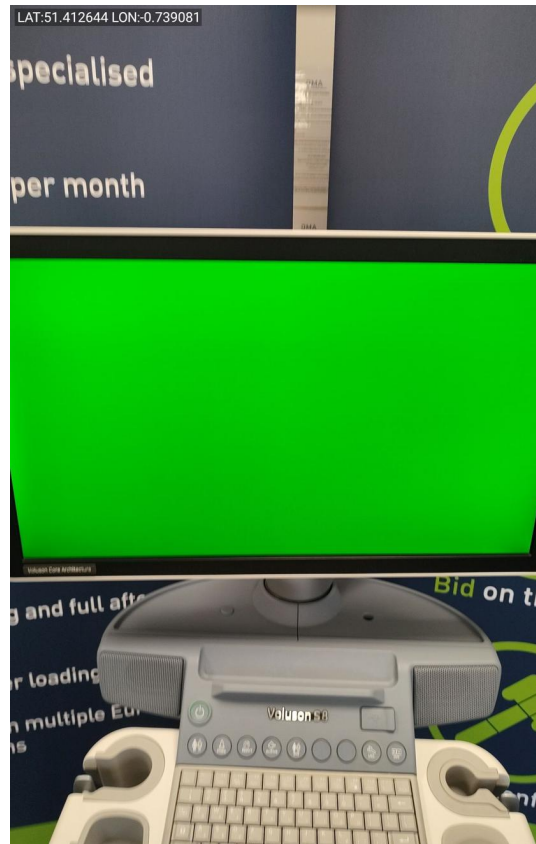


Photo 88

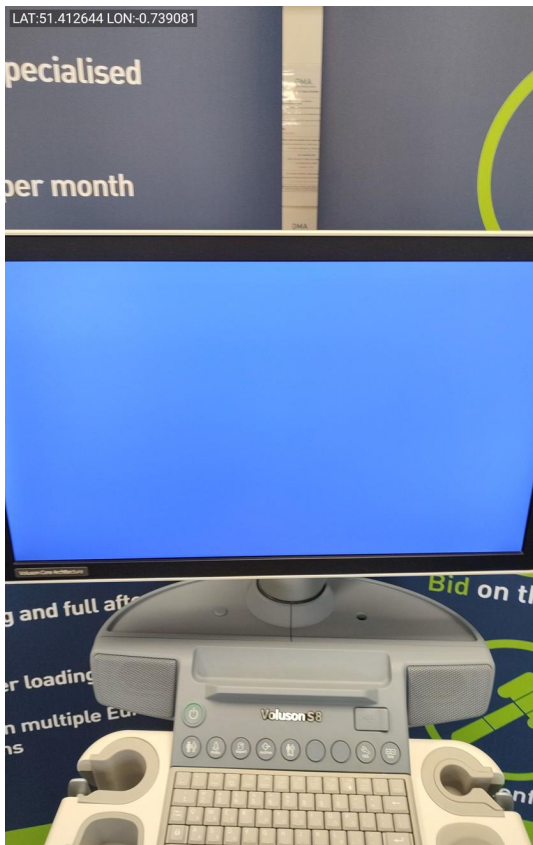


Photo 89

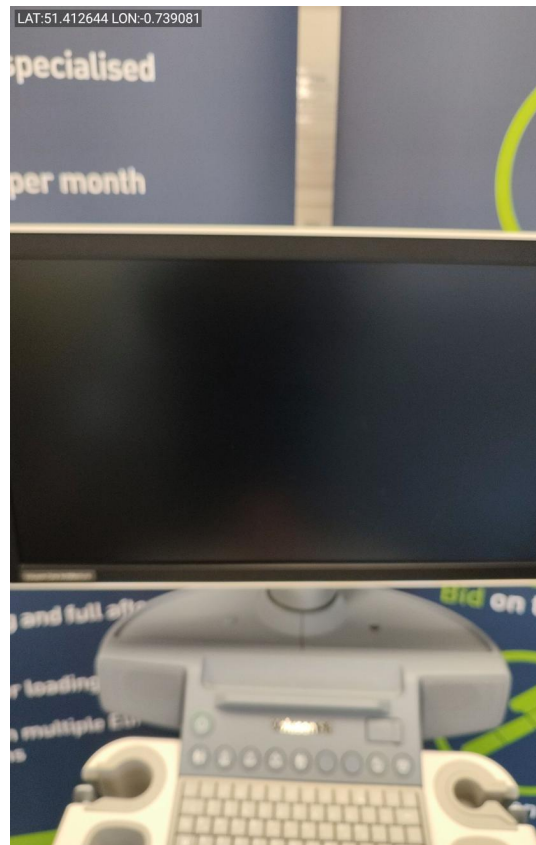


Photo 90

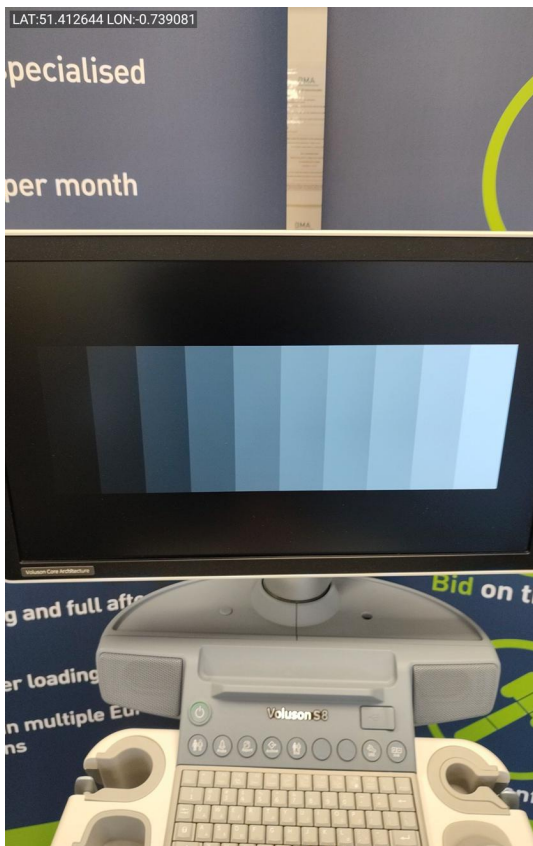


Photo 91

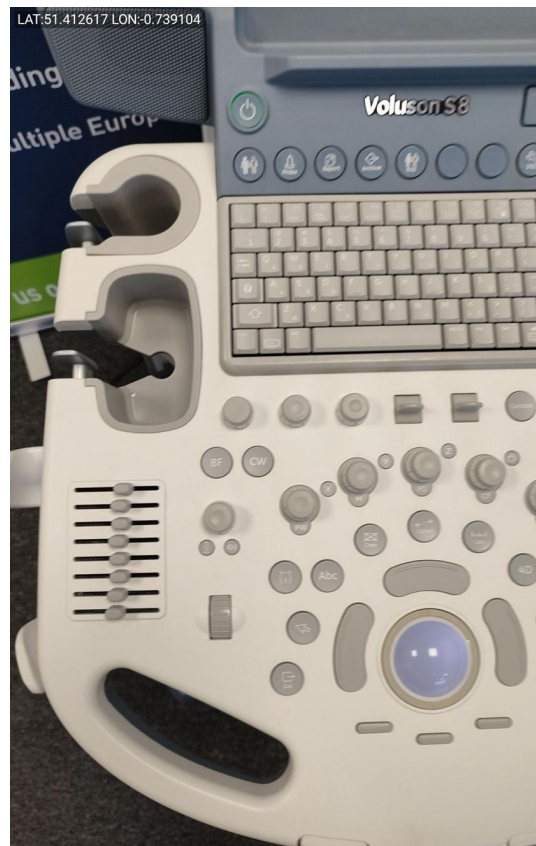


Photo 92

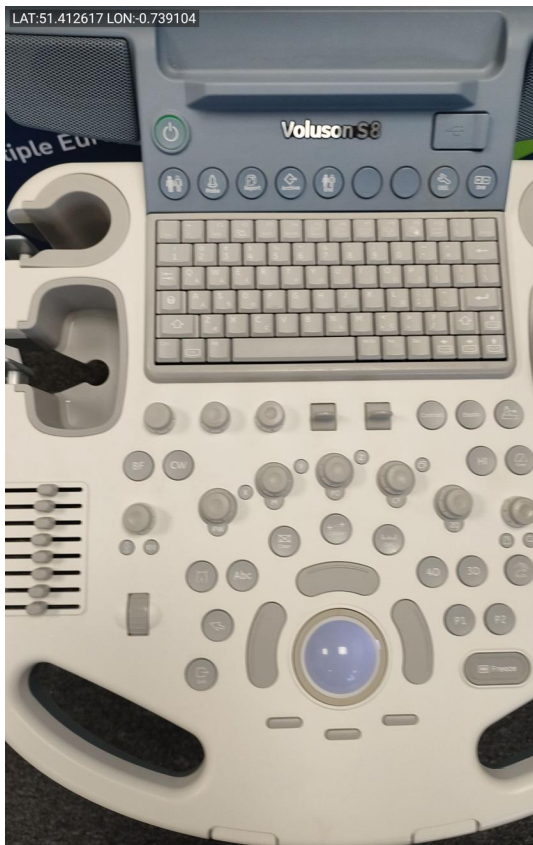


Photo 93

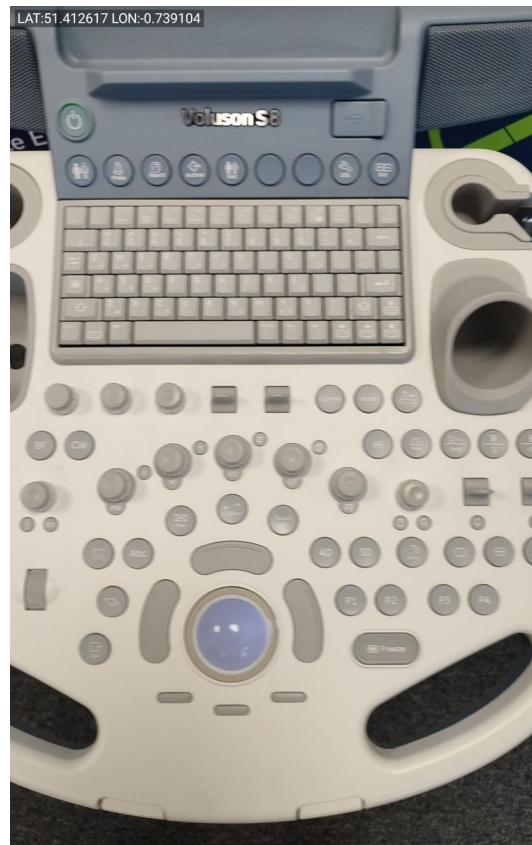


Photo 94



Photo 95



Photo 96

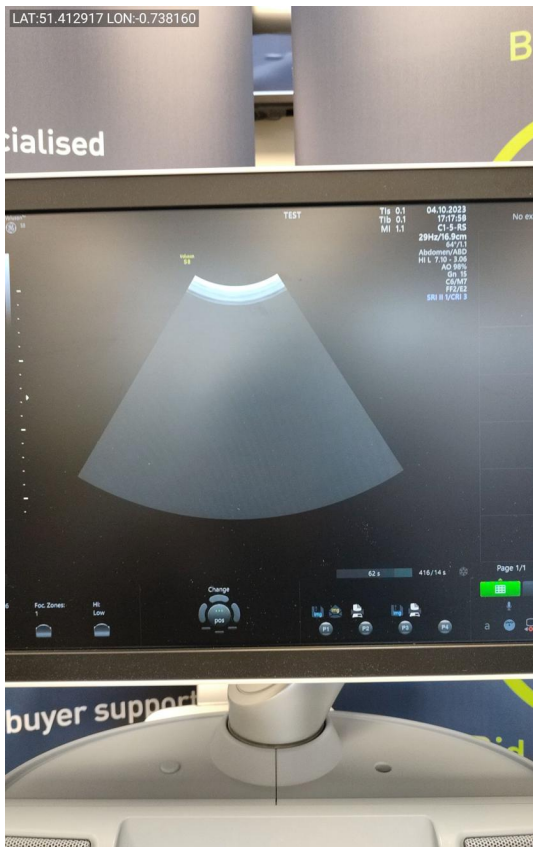


Photo 97

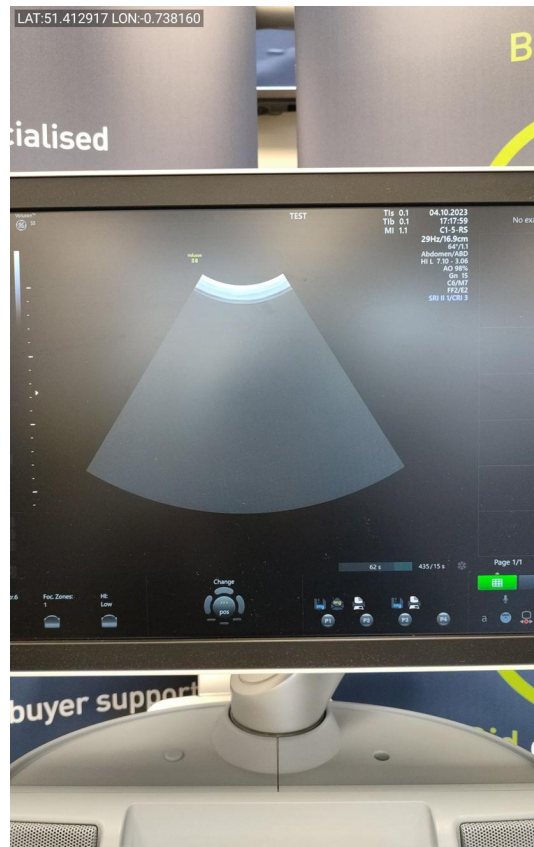


Photo 98

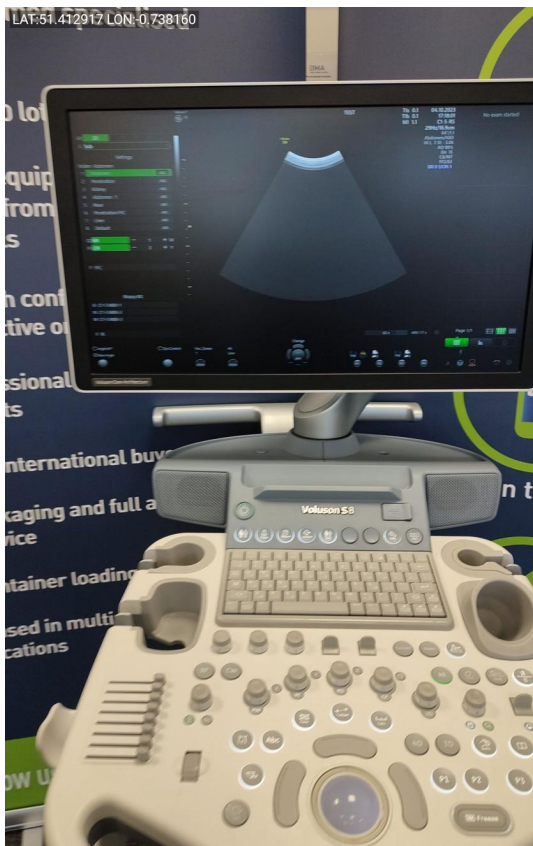


Photo 99

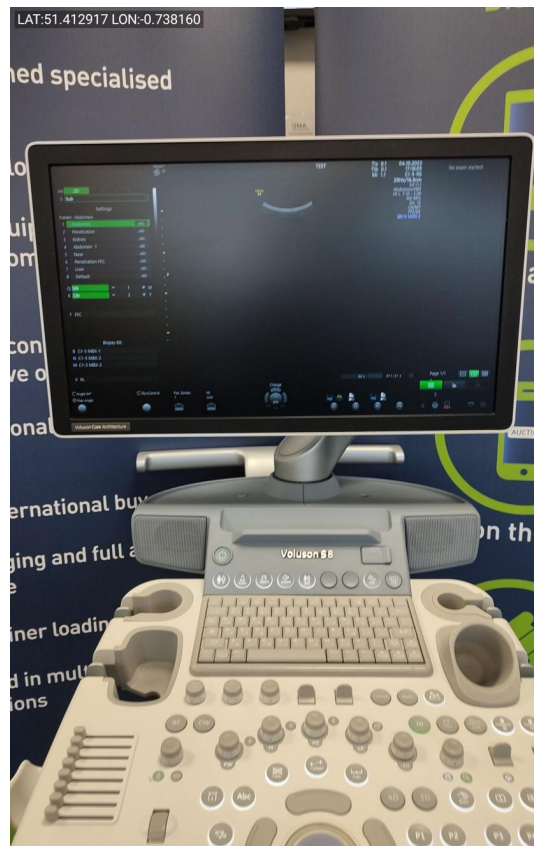


Photo 100



Photo 101

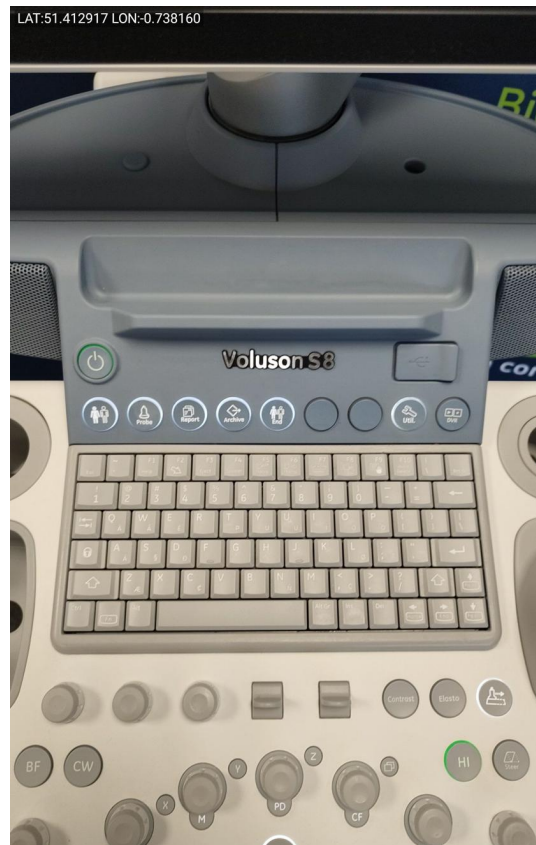


Photo 102

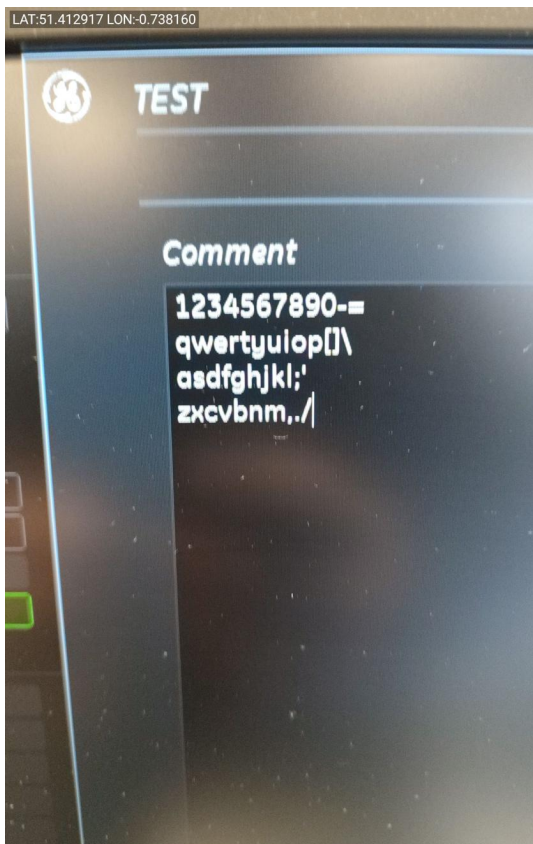


Photo 103

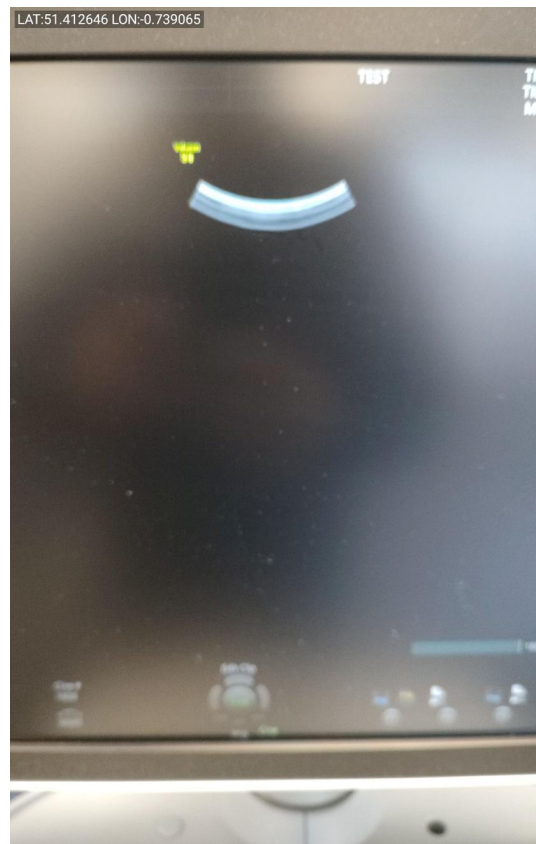


Photo 104

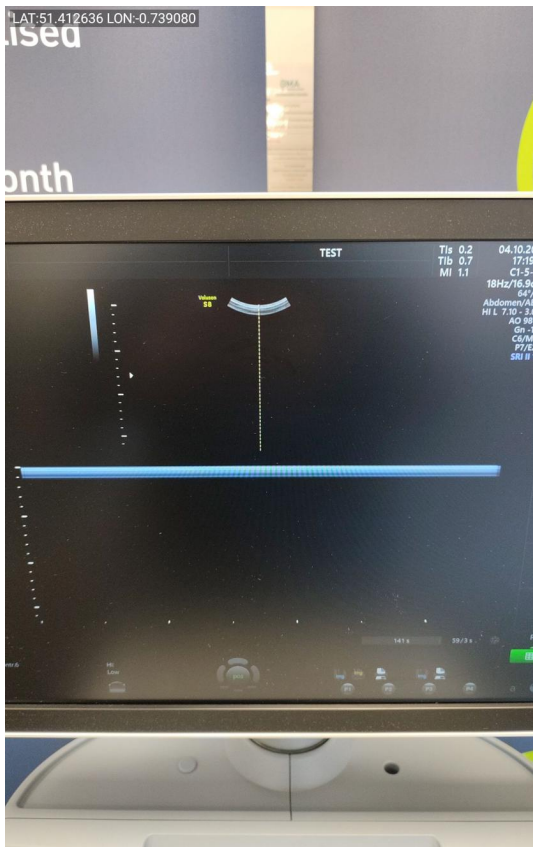


Photo 105

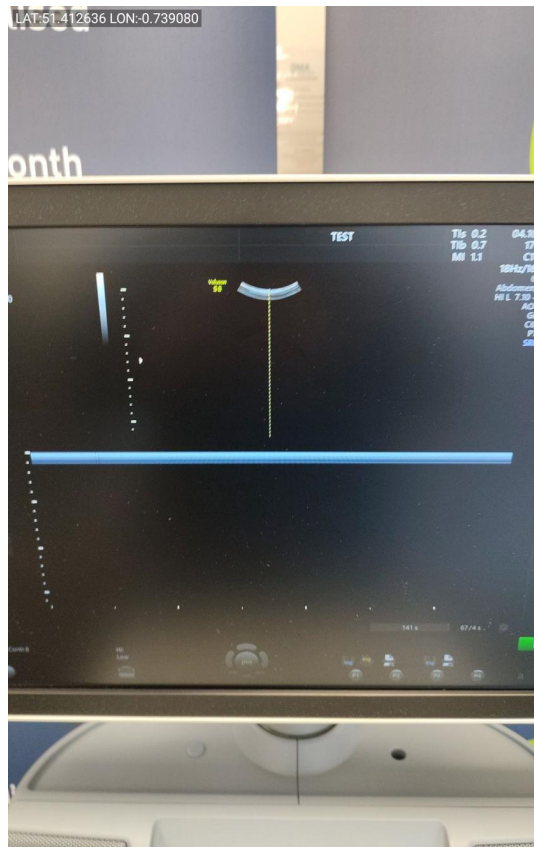


Photo 106

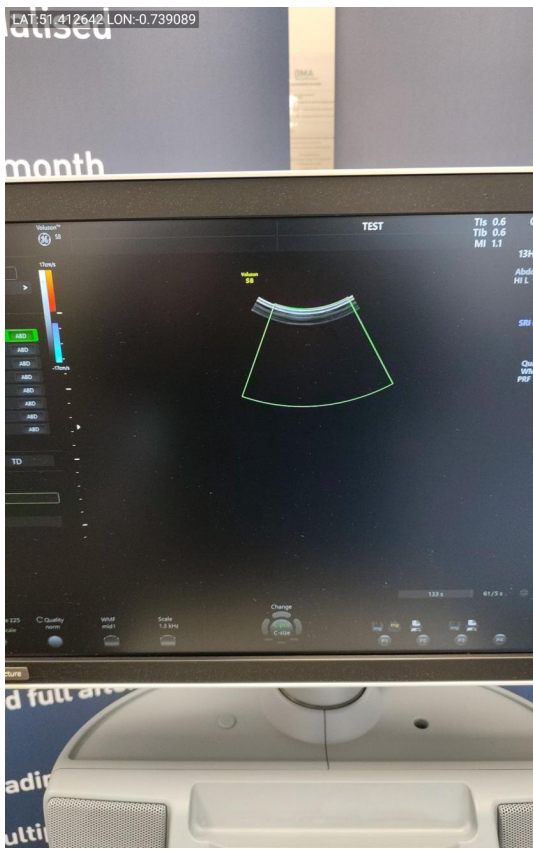


Photo 107

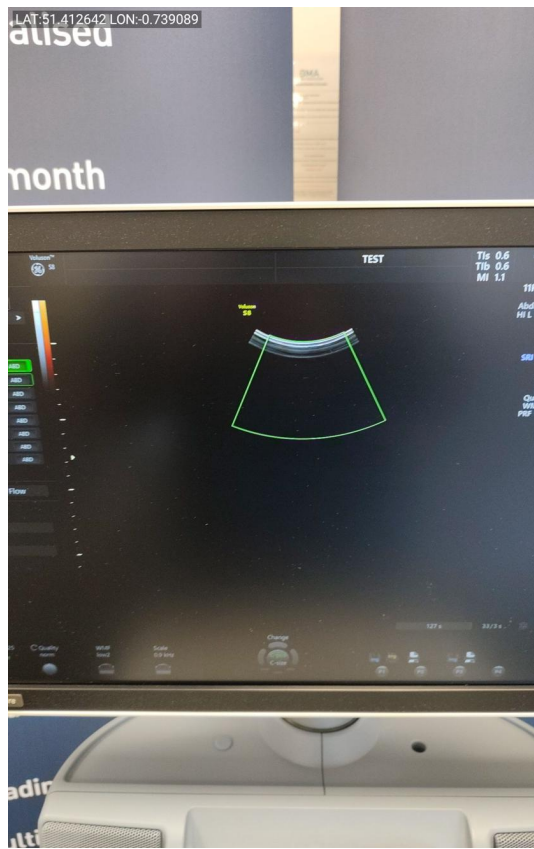


Photo 108



Photo 109

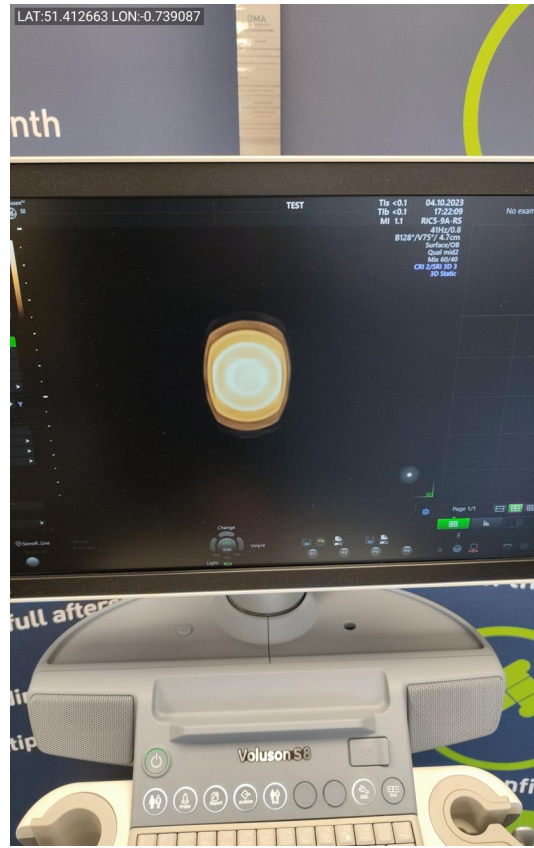


Photo 110



Photo 111



Photo 112



Photo 113



Photo 114



Photo 115



Photo 116



Photo 117



Photo 118



Photo 119



Photo 120



Photo 121



Photo 122



Photo 123



Photo 124



Photo 125



Photo 126



Photo 127



Photo 128



Photo 129



Photo 130



Photo 131

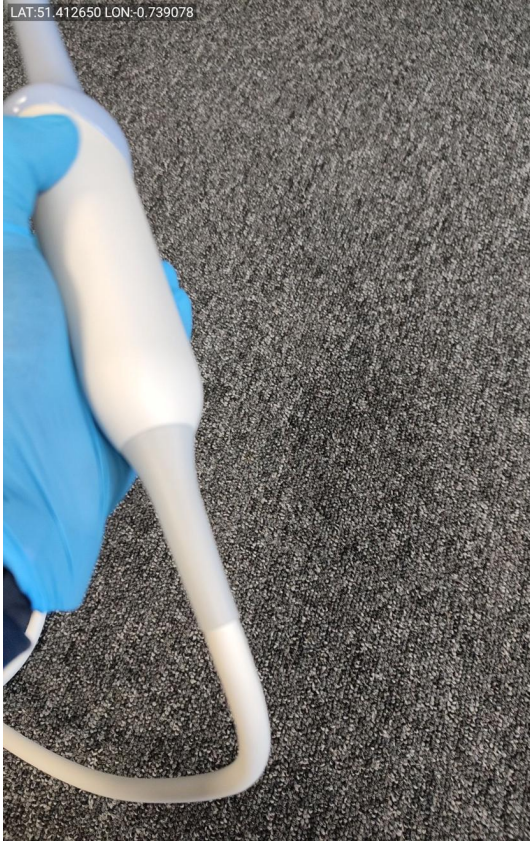


Photo 132



Photo 133



Photo 134



Photo 135



Photo 136



Photo 137



Photo 138



Photo 139



Photo 140

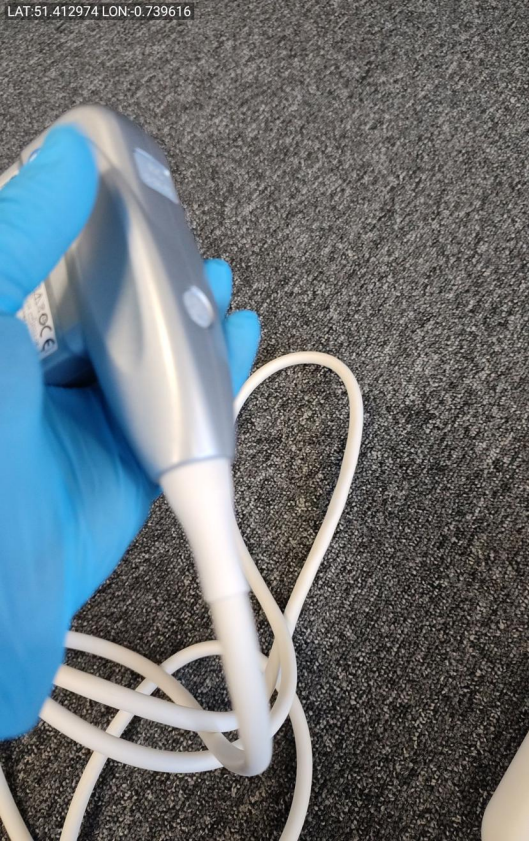


Photo 141

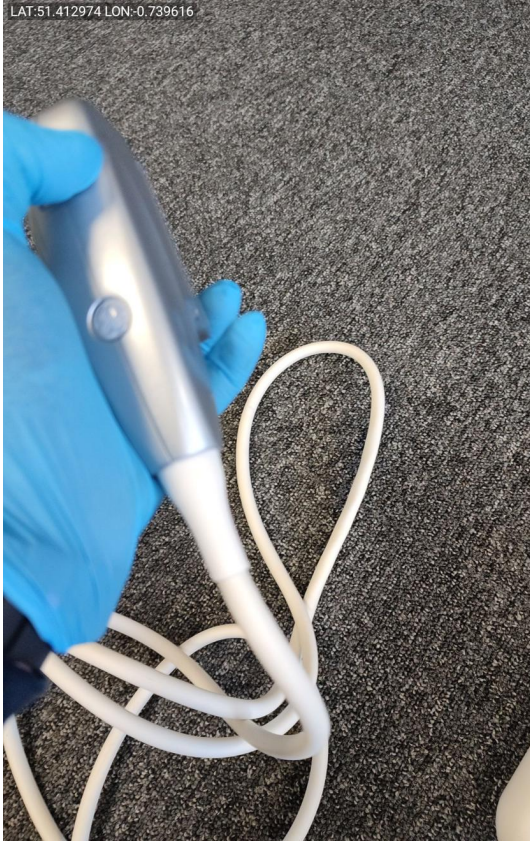


Photo 142



Photo 143

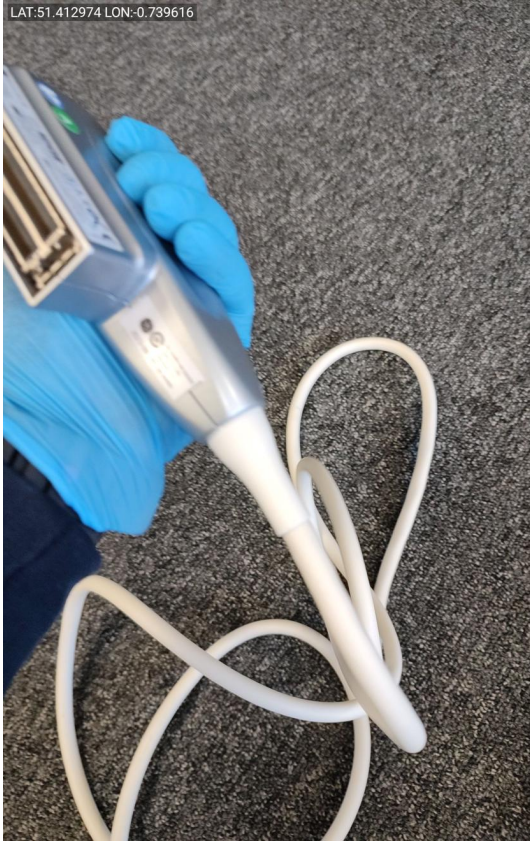


Photo 144

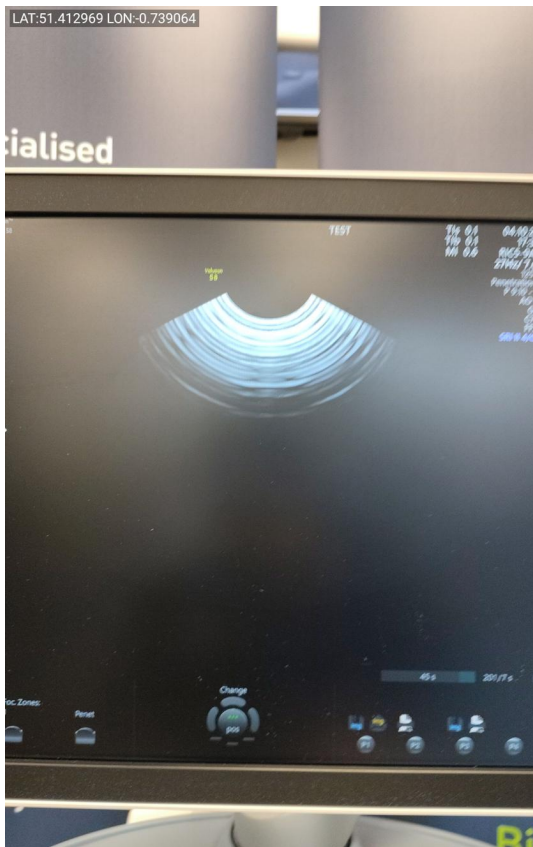


Photo 145

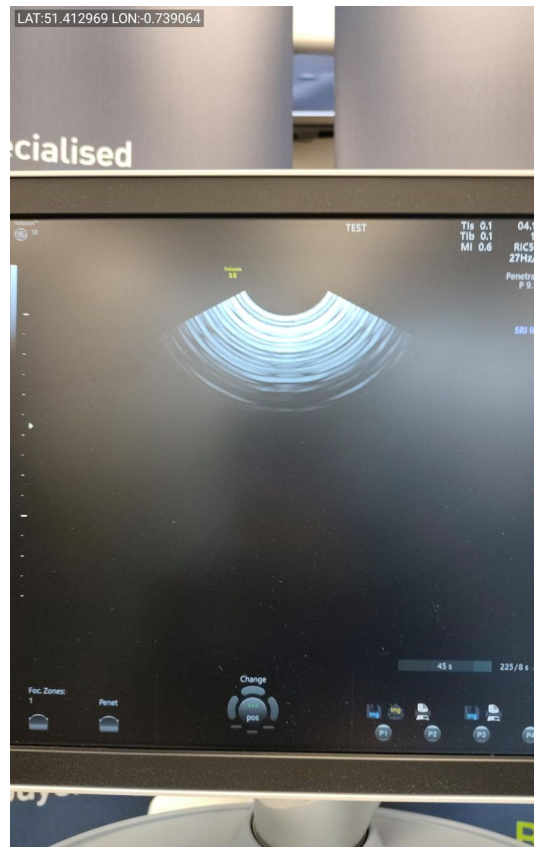


Photo 146



Photo 147



Photo 148

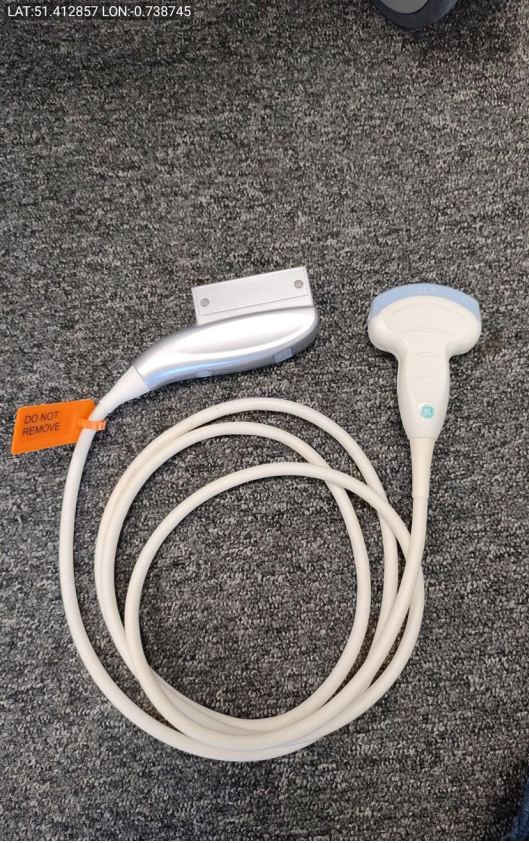


Photo 149



Photo 150



Photo 151



Photo 152



Photo 153



Photo 154



Photo 155



Photo 156



Photo 157



Photo 158



Photo 159



Photo 160



Photo 161



Photo 162



Photo 163



Photo 164



Photo 165

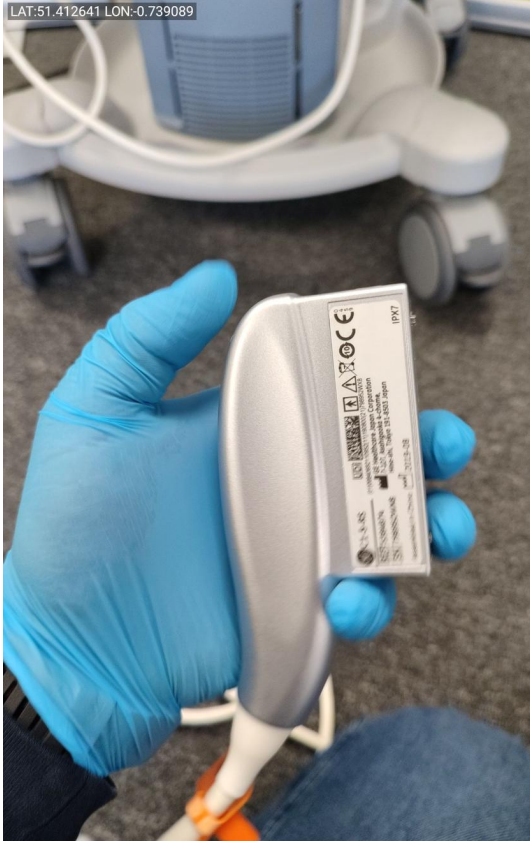


Photo 166

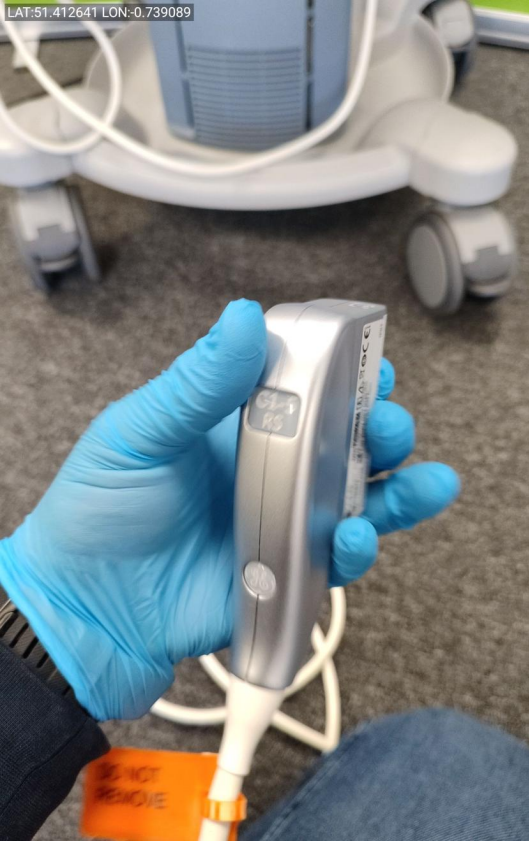


Photo 167



Photo 168



Photo 169



Photo 170



Photo 171



Photo 172



Photo 173



Photo 174



Photo 175



Photo 176

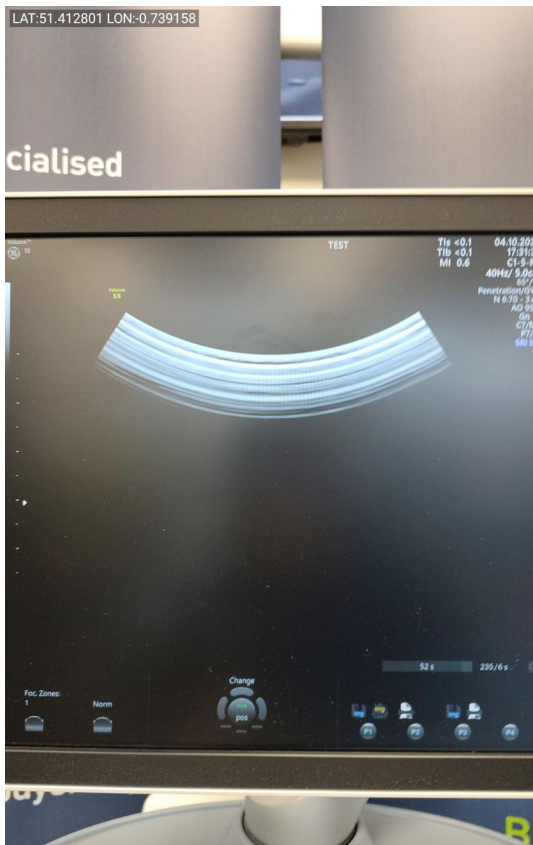


Photo 177

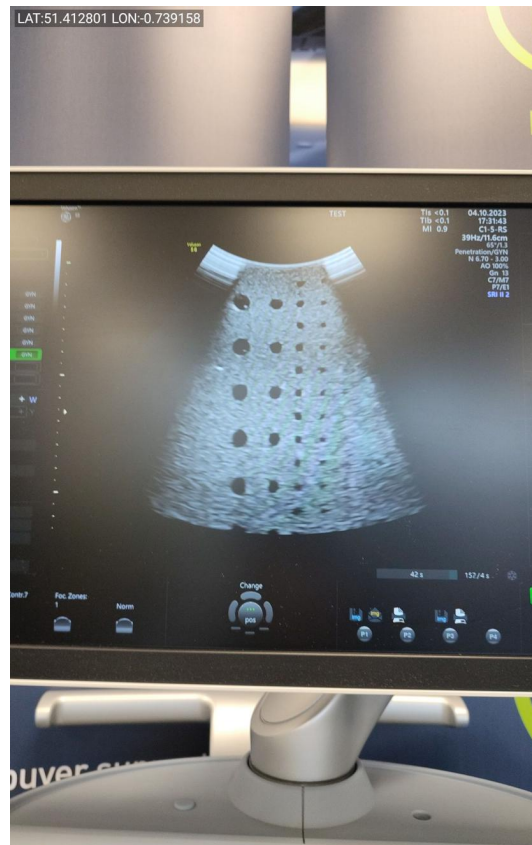


Photo 178

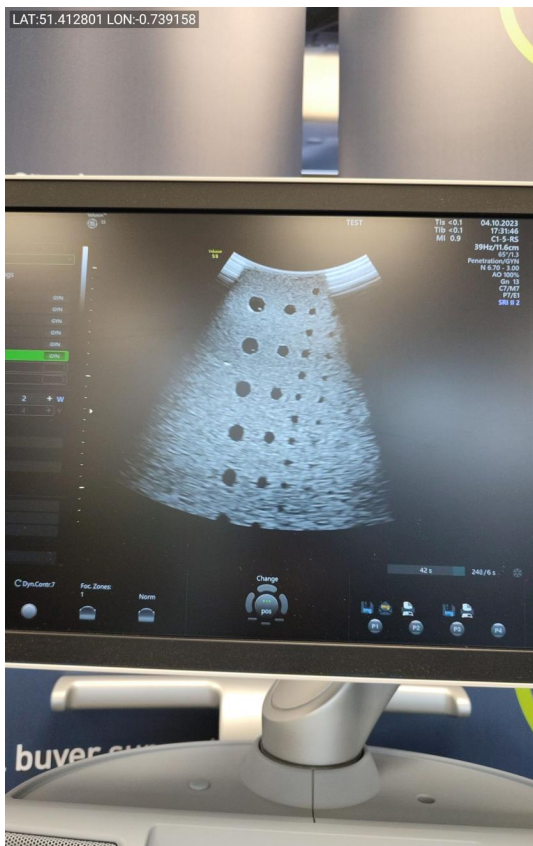


Photo 179

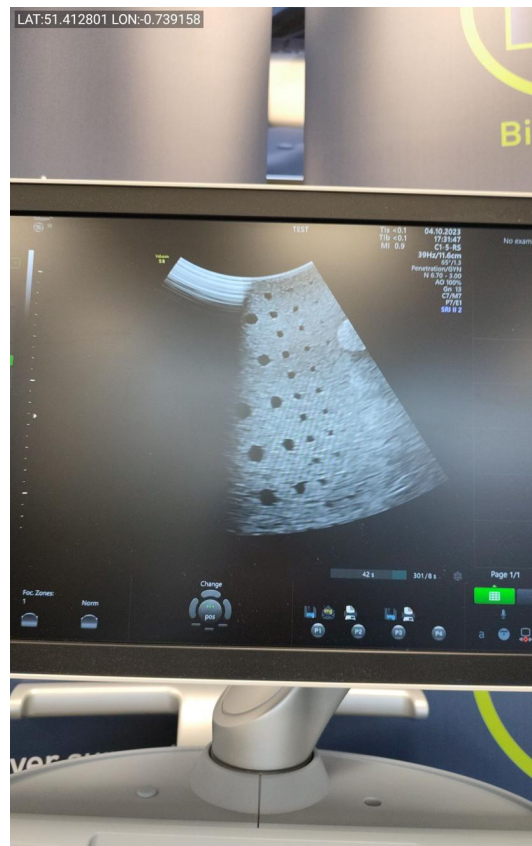


Photo 180



Photo 181



Photo 182



Photo 183



Photo 184

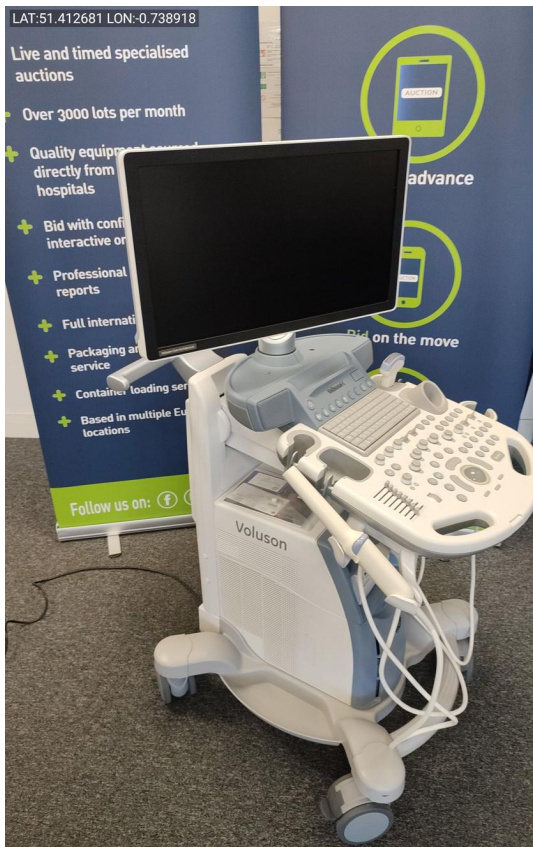


Photo 185