

British Medical Auctions

Ultrasound Equipment Quality Check (EQC)

Preventive Maintenance Service Report (PM Service)

GE / Voluson E6 / D64238

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:

Model: Voluson E6





Photo 1 Photo 2

Serial No.: D64238



Photo 3

Year of Manufacture: 10.2015

Software Level: BT13.5 Ec250 EXT11

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Photo 4

Photo 5

Photo 6

Photo 7

Photo 8

Service Code:

193

Electrical Safety Test Asset ID:

274

Voluson E6 - D64238.pdf

Test Equipment No. (Electrical Safety Analyzer):

Rigel 288+ SN.:10M-0263

Calibration Due Date:

05.2023

Test Equipment No. (Ultrasound Phantom):

ATS Labolatories MODEL: 539 Multipurpose Ultrasound Phantom

SN.: 200493148

Date Performed

30 May 2022 12:48 BST

Performed By

MS

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1. PRELIMINARY CHECKS

Power Up

Yes



Photo 9

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

Yes











Photo 10

Photo 11

Photo 12

Photo 13

Photo 14

Password Protection

No

Time and Date Check

Yes



Photo 15

Review Error Logs

Yes













Photo 16

Photo 17

Photo 18

Photo 19

Photo 20

Photo 21



Photo 22

Labeling

Yes

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Photo 23

Photo 24

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2. PHYSICAL INSPECTION

Input Power

Pass



Photo 25

External I/O

Pass





Photo 26

Photo 27

Wheels and Brakes

Pass











Photo 28

Photo 29

Photo 30

Photo 31

Photo 32

Control Panel Movement

Pass





Photo 33

Photo 34

Cables and Connectors	Pass
Shielding and Covers	Pass

1. Little crack on top console cover.

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Photo 35

Photo 36

Photo 37

Photo 38

Photo 39

Photo 40









Photo 41

Console

Photo 42

Photo 43

Photo 44

Pass

Pass











Photo 45

Photo 46

Photo 47

Photo 48

Photo 49

Control Panel



Photo 50

Monitor Arm







Photo 51

Photo 52

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3. CLEANING

Monitor (CRT/LCD)

Yes





Photo 53

Photo 54

Touch screen

Yes



Photo 55

Console

Vac













Photo 56

Photo 57

Photo 58

Photo 59

Photo 60

Photo 61



Photo 62

Keyboard

Yes













Photo 63

Photo 64

Photo 65

Photo 66

Photo 67

Photo 68

Trackball / Optical mouse

Yes



Photo 69

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Probe Holder Yes













Photo 70

Photo 71

Photo 77

Photo 72

Photo 73

Photo 74

Photo 75

Internal Cleaning













Yes

Photo 76





Photo 78



Photo 81

Photo 82

Photo 83 Photo 84

Filter









Photo 87 Photo 88 Photo 89

Shielding and Covers













Photo 90











Photo 96

Photo 97

Photo 98

Photo 99

Photo 100

Thermal Printer Head

Yes

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Photo 101

Photo 102

Private & confidential 9/124

4. FUNCTIONAL CHECKS

Monitor

Pass













Photo 103

Photo 104

Photo 105

Photo 106

Photo 107

Photo 108



Photo 109

Touch Panel

Pass



Photo 110

Console

Pass













Photo 111

Photo 112

Photo 113

Photo 114 Photo 115

Photo 116











Photo 117

Photo 118

Photo 119

Photo 120

Photo 121

TGC













Photo 122

Photo 123

Photo 124

Photo 125

Photo 126

Keyboard

Pass

Pass

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Photo 127

B-Mode

Pass





Photo 128

Photo 129

M-Mode

Pass





Photo 130

Photo 131

C-Mode

Pass



Photo 132

PD-Mode

Pass



Photo 133

PW-Mode

Pass





Photo 134

Photo 135

3D Mode

Pass

Private & confidential 11/124







Pass

Pass

Photo 136

Photo 137

Photo 138

4D Mode





Photo 139

Photo 140

B/W Printer







Photo 141

Photo 142

Photo 143

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5. PROBE NO.: 1

Probe Make GE

Probe Model C4-8-D

Probe Serial Number 157185PD0



Photo 144

Visual inspection Pass











Photo 145

Photo 146

Photo 147

Photo 148

Photo 149

Cable



Photo 150

Lens Pass

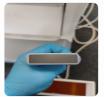




Photo 151

Photo 152

Probe Casing	Pass
Probe Casing Strain Relief	Pass
Connector	Pass
Connector Strain Relief	Pass
Lateral resolution	Pass

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Photo 153

Axial resolution Pass



Photo 154

Image benchmark Pass











Photo 155

Photo 156

Photo 157

Photo 158

Photo 159

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

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PROBE NO.: 2 **Probe Make** GΕ **Probe Model** C1-5-D **Probe Serial Number** 345854YP4 Photo 160 Visual inspection Pass Photo 161 Photo 162 Photo 163 Photo 164 Cable Pass Photo 166 Photo 165









Photo 167 Photo 168

Photo 169

Probe Casing	Pass
Probe Casing Strain Relief	Pass
Connector	Pass
Connector Strain Relief	Pass
Lateral resolution	Pass

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Photo 170

Axial resolution Pass



Photo 171

Image benchmark Pass

Artifacts founds however overall image quality its good.











Photo 172

Photo 173

Photo 174

Photo 175

Photo 176

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

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PROBE NO.: 3

Probe Make GE

Probe Model RIC5-9-D

Probe Serial Number 86951KR1



Photo 177

Visual inspection













Pass

Photo 178

Photo 179

Photo 180

Photo 181

Photo 182

Photo 183

Cable



Photo 184

Lens Pass

Oil leakage not detected











Photo 185

Photo 186

Photo 187

Photo 188

Photo 189

Probe Casing	Pass
Probe Casing Strain Relief	Pass
Connector	Pass
Connector Strain Relief	Pass
Lateral resolution	Pass

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Photo 190

Axial resolution

Pass



Photo 191

Image benchmark

Pass









Photo 195





Photo 192

Photo 193

Photo 194

Photo 196

Photo 197



Photo 198

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

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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.

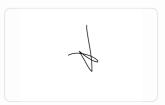
System has passed performance and safety assessments and is issued as fit for use, subject to final acceptance assessment upon fit.

Safe

Date Performed:

31 May 2022 16:07 BST

Service Engineer Signature



PS

31 May 2022 16:07 BST

British Medical Auctions

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Ultrasound Equipment Quality Check (EQC)

Preventive Maintenance Service Report (PM Service)

V1.0 05.2022

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7. PHOTOGRAPHIC DOCUMENTATION













Photo 199

Photo 200

Photo 201

Photo 202

Photo 203

Photo 204











Photo 205

Photo 206

Photo 207

Photo 208

Photo 209

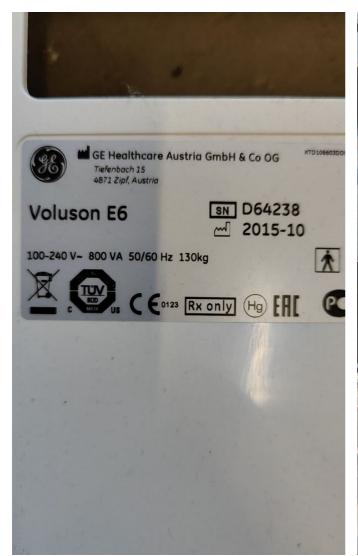
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Photo 1 Photo 2

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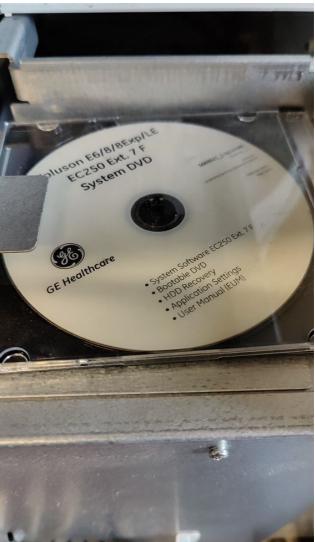
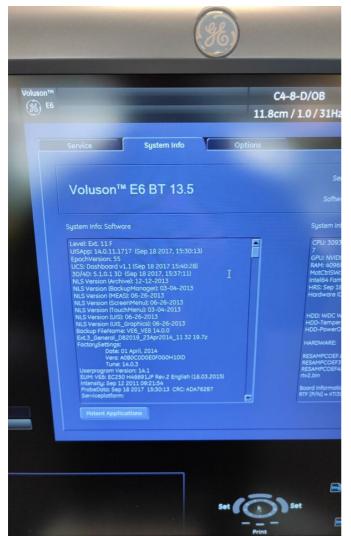


Photo 3 Photo 4

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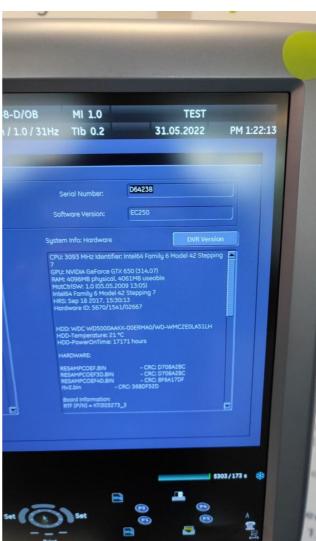
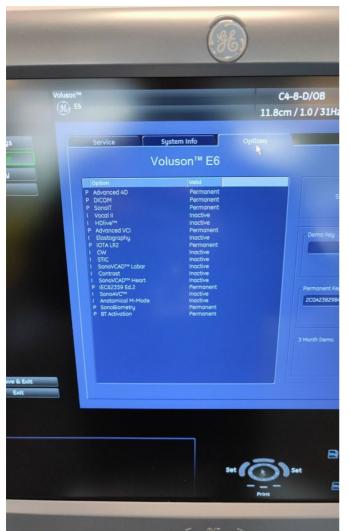


Photo 5 Photo 6

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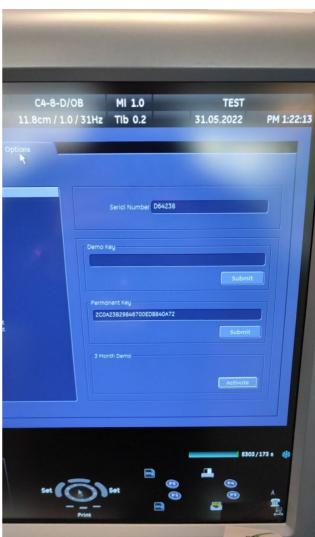


Photo 7 Photo 8

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Photo 9 Photo 10

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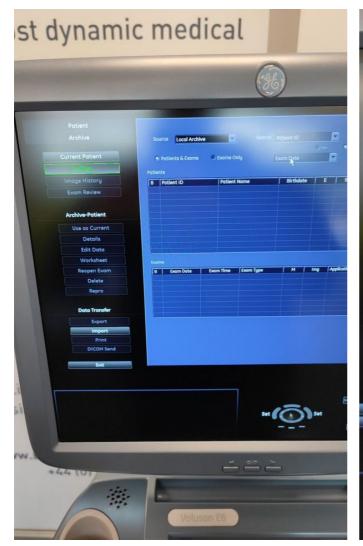
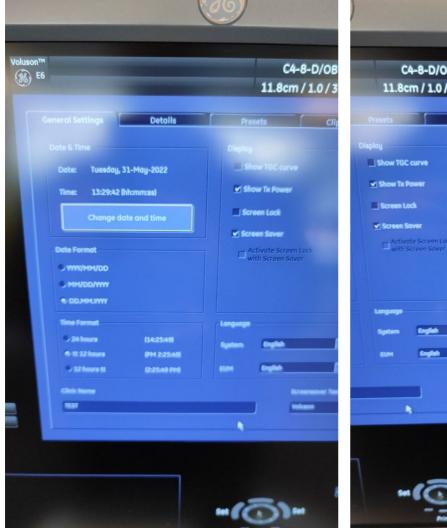




Photo 11 Photo 12

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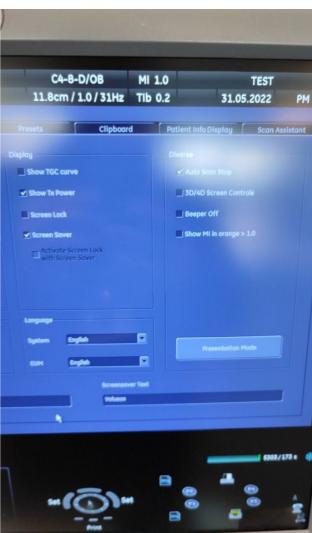
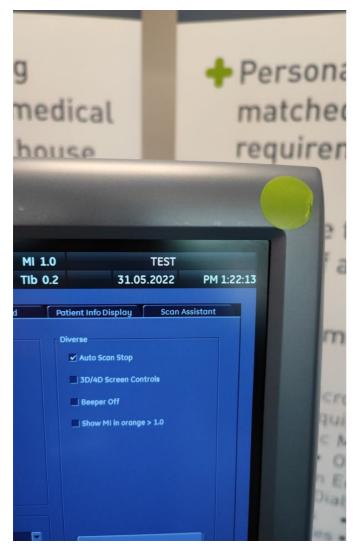


Photo 13 Photo 14

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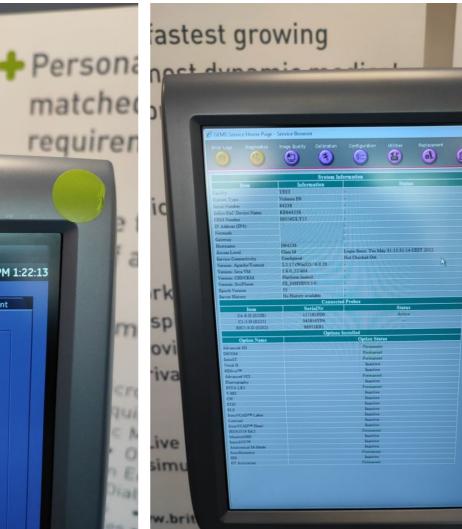


Photo 15 Photo 16

Private & confidential 28/124

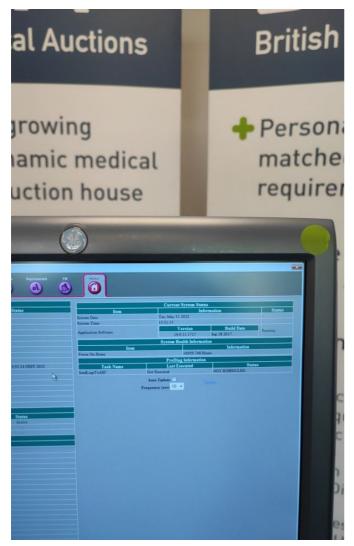
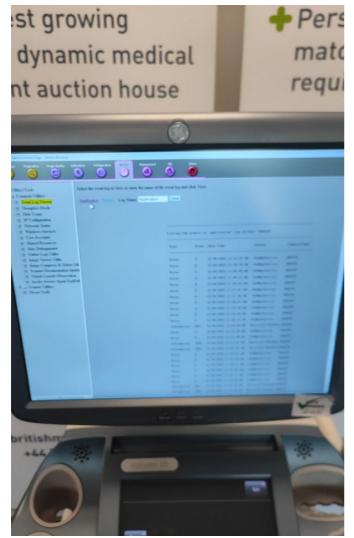




Photo 17 Photo 18

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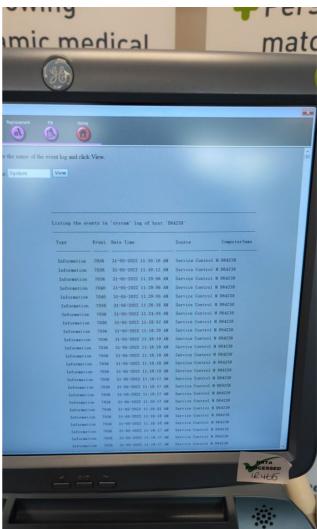
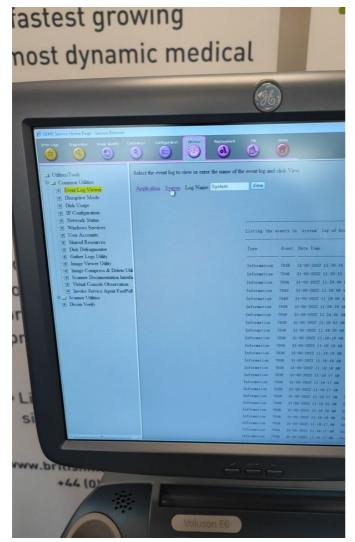


Photo 19 Photo 20

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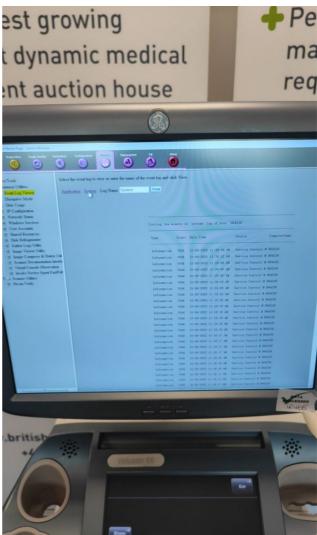


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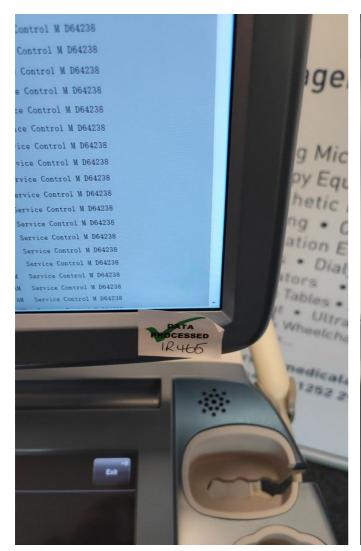




Photo 23 Photo 24

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Photo 27 Photo 28

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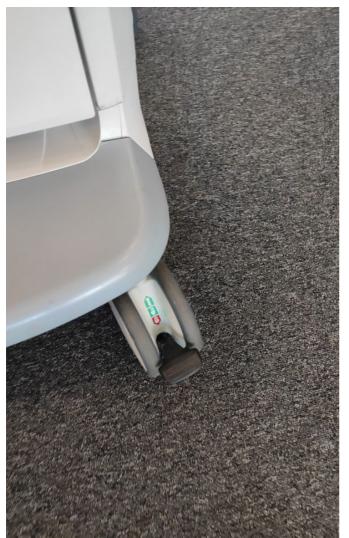




Photo 29 Photo 30

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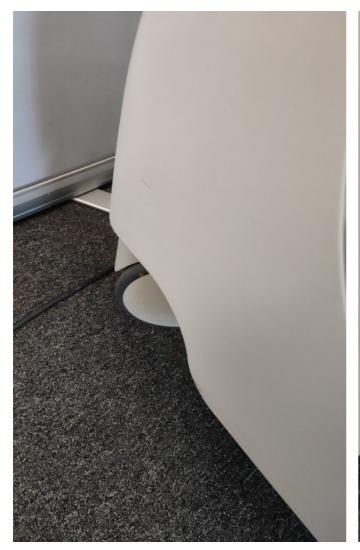




Photo 31 Photo 32

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Photo 33 Photo 34

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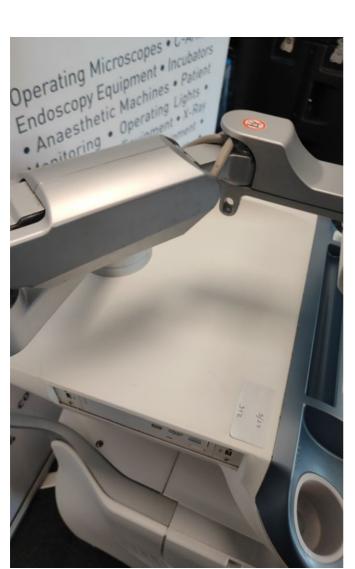




Photo 35 Photo 36

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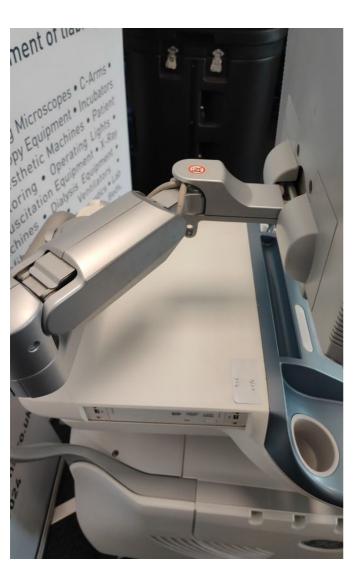




Photo 37 Photo 38

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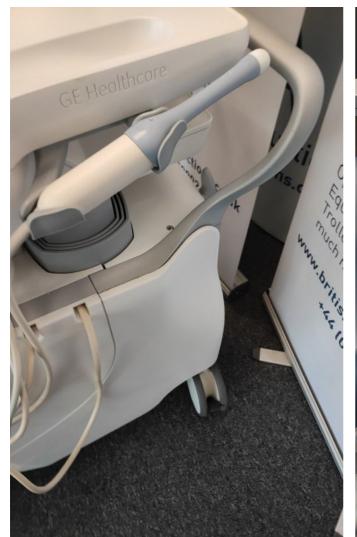
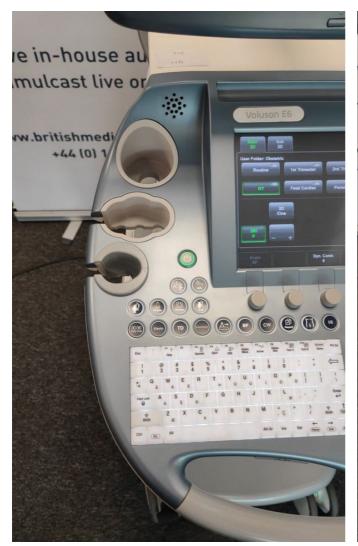




Photo 43 Photo 44

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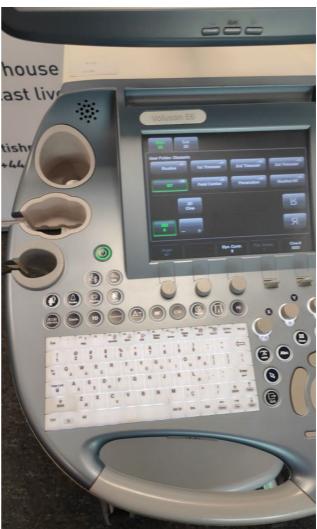
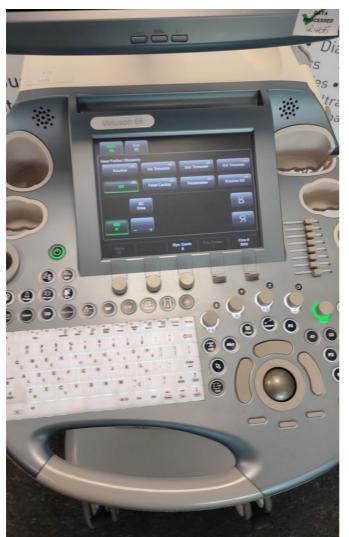


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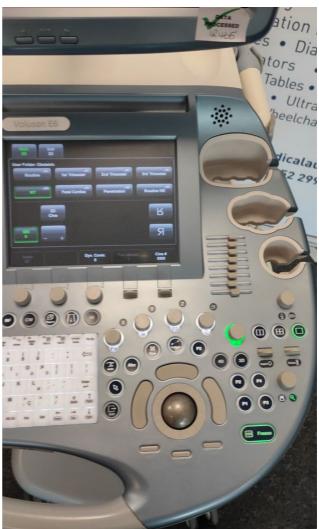


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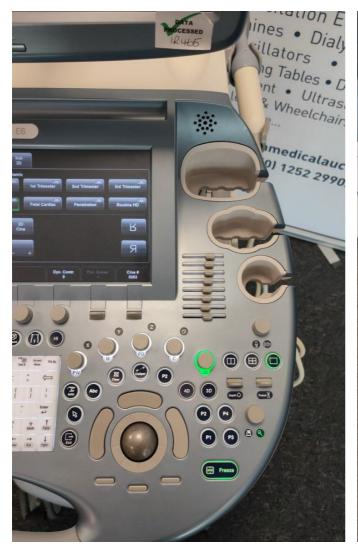




Photo 49 Photo 50

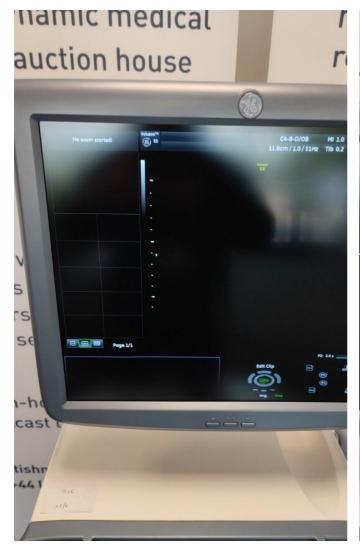
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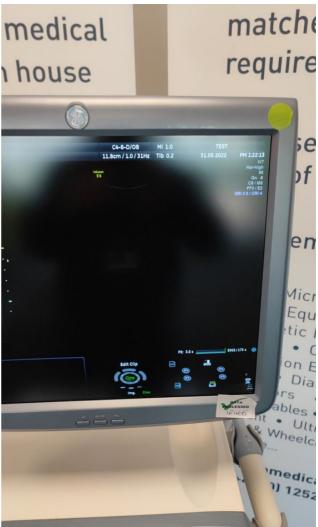


Photo 53 Photo 54

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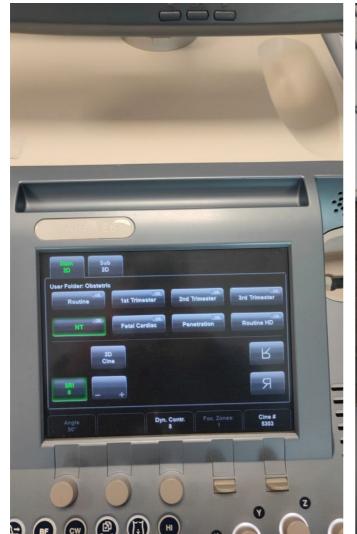




Photo 55 Photo 56

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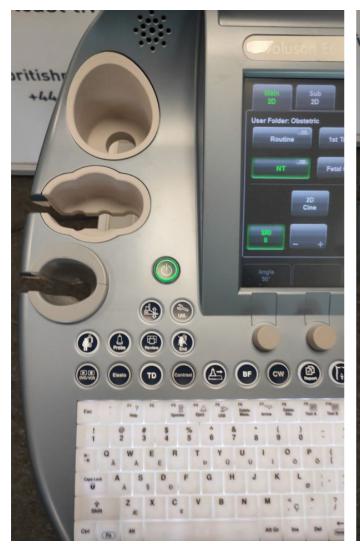




Photo 57 Photo 58

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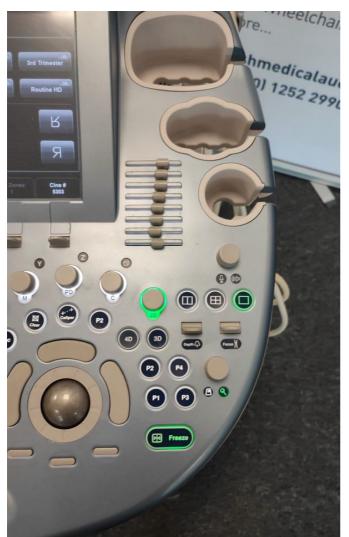




Photo 61 Photo 62

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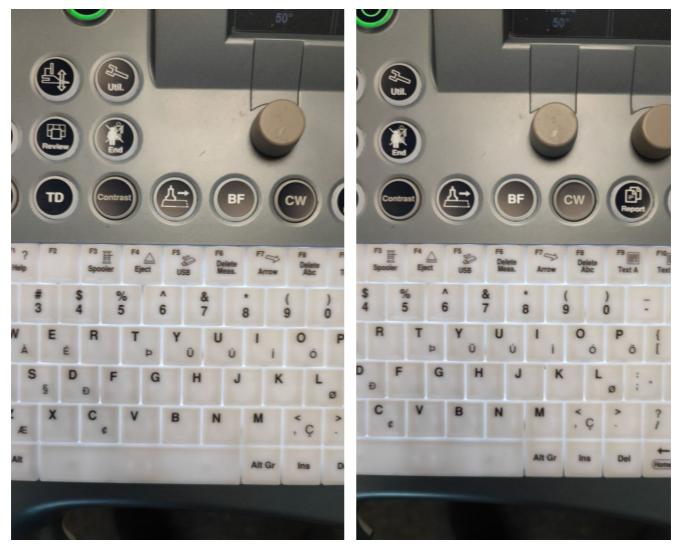


Photo 65 Photo 66

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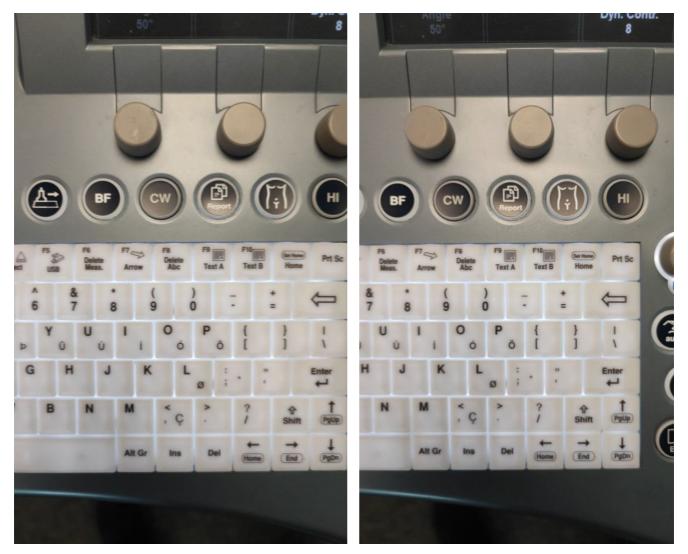


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Photo 71 Photo 72

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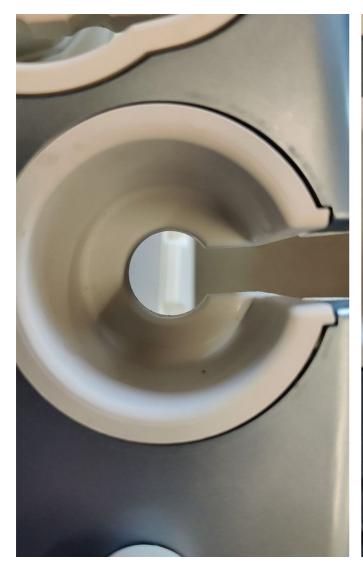




Photo 73 Photo 74

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Photo 75 Photo 76

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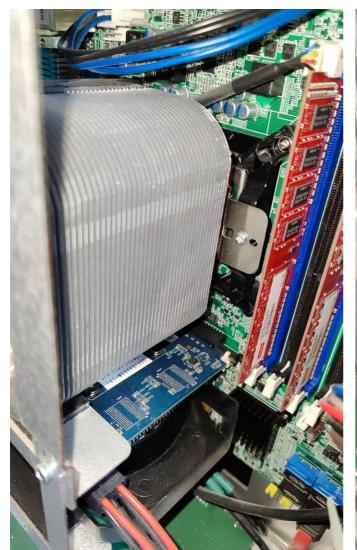




Photo 77 Photo 78

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Photo 79 Photo 80

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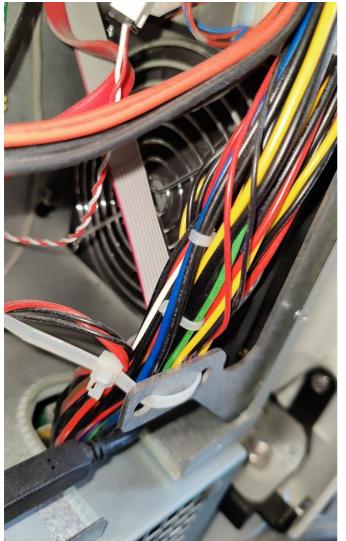




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Photo 99 Photo 100

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Photo 101 Photo 102

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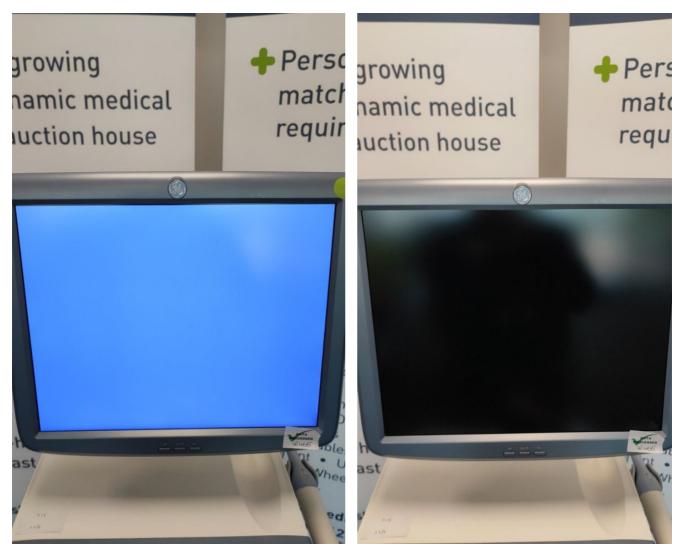


Photo 107 Photo 108

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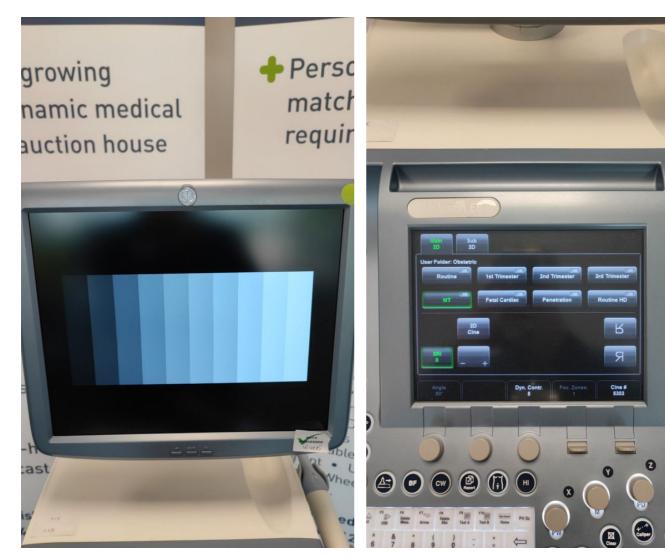


Photo 109 Photo 110

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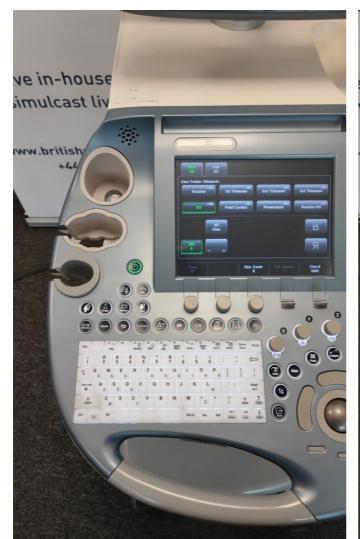




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Photo 113 Photo 114

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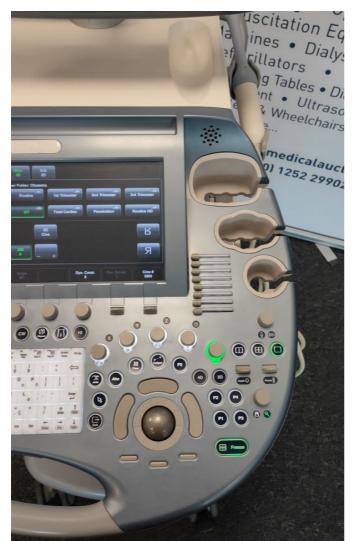




Photo 115 Photo 116

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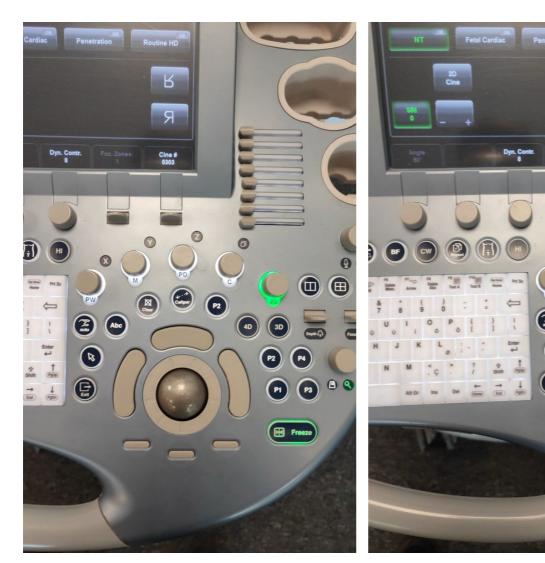


Photo 117 Photo 118

Private & confidential 79/124

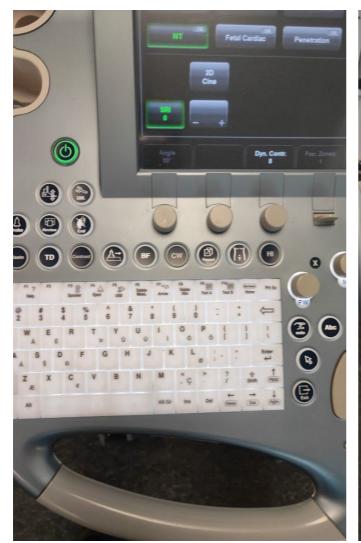
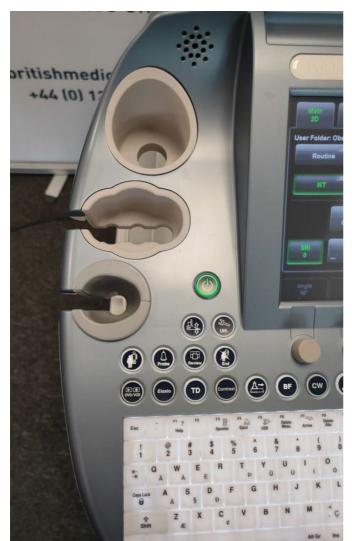




Photo 119 Photo 120

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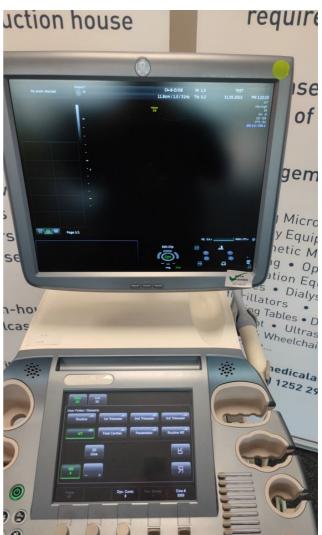


Photo 121 Photo 122

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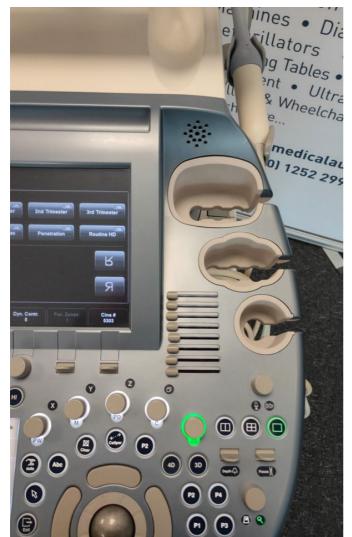
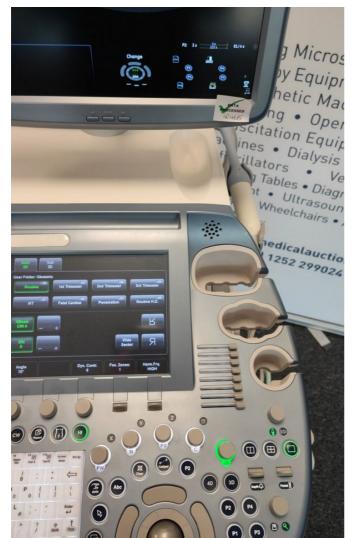




Photo 123 Photo 124

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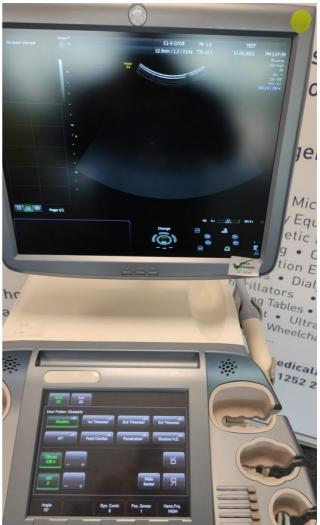
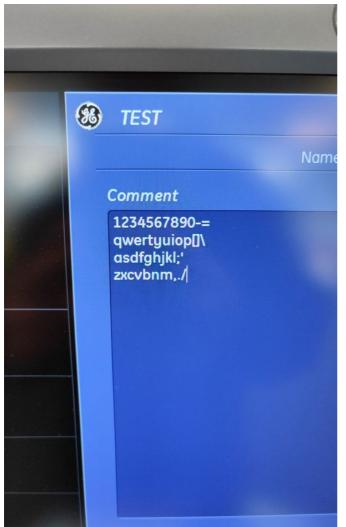


Photo 125 Photo 126

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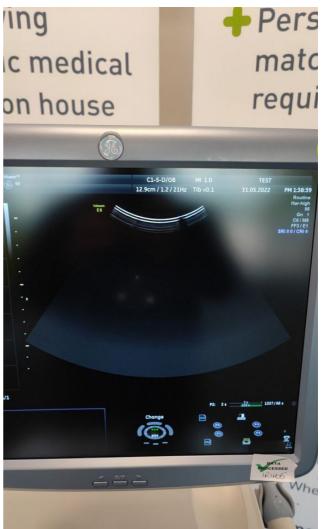


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Photo 129 Photo 130

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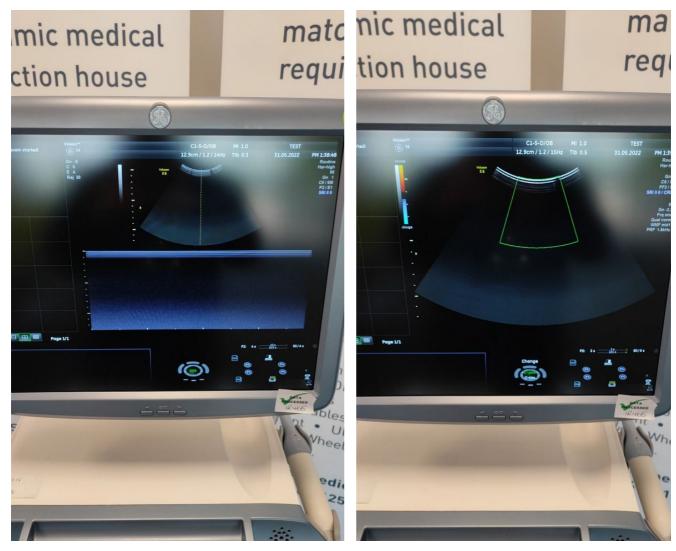
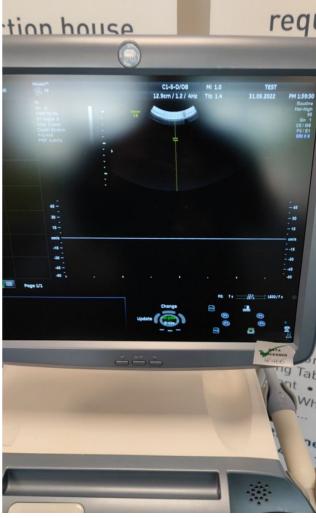


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Photo 133 Photo 134

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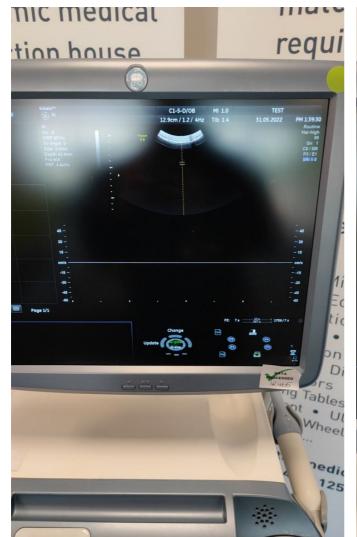




Photo 135 Photo 136

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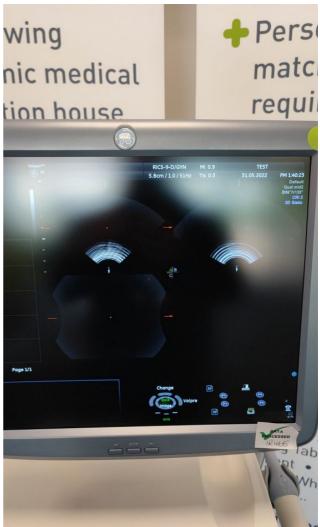


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Photo 139 Photo 140

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Photo 141 Photo 142

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Photo 143

Photo 144

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Photo 145 Photo 146

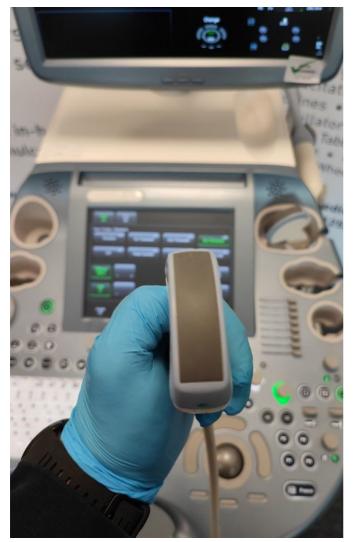
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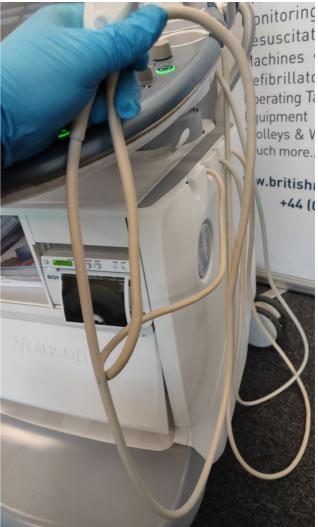


Photo 149 Photo 150

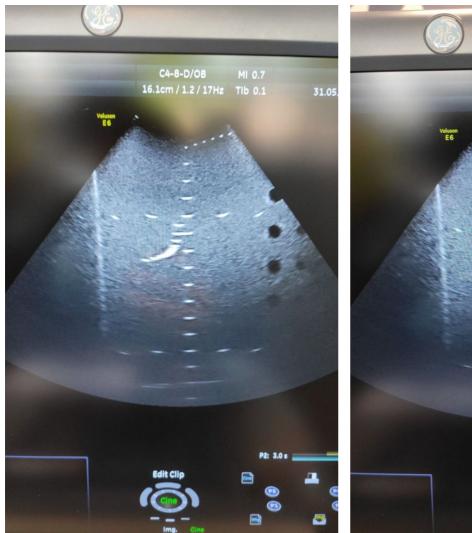
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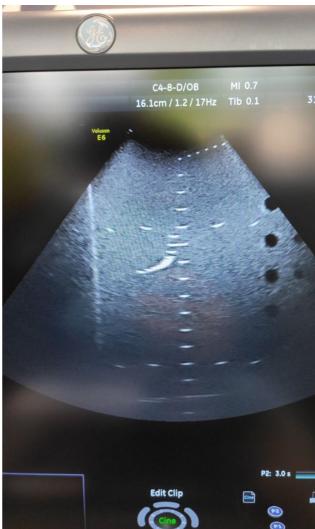
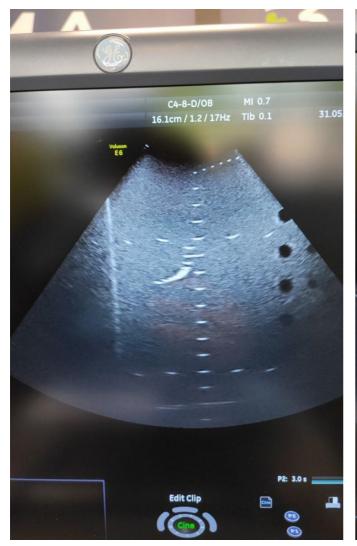


Photo 153 Photo 154

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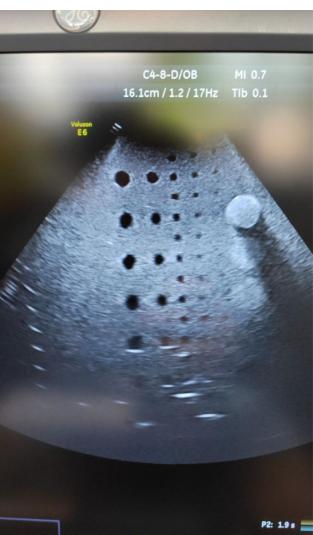


Photo 155 Photo 156

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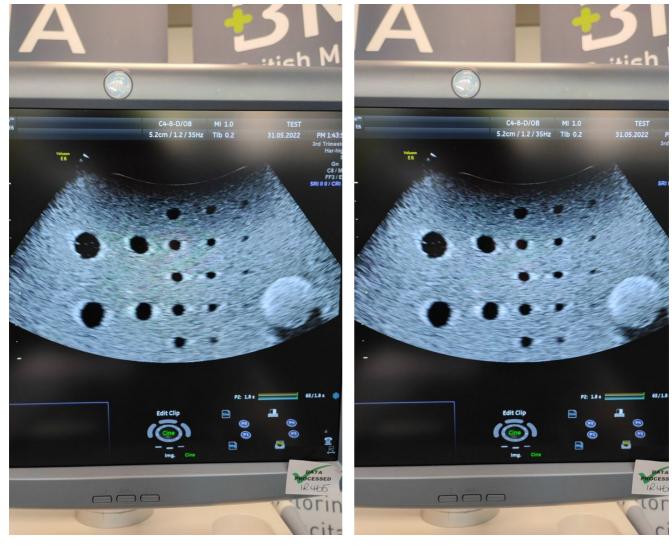


Photo 157 Photo 158

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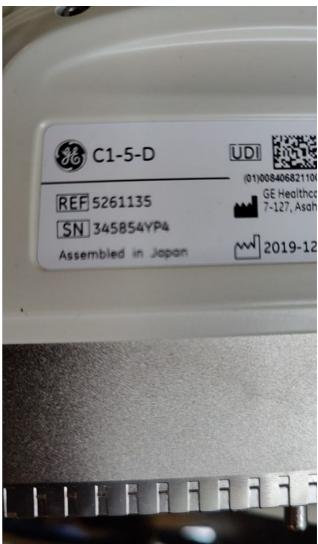


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Photo 163 Photo 164

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Photo 165 Photo 166

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Photo 167 Photo 168

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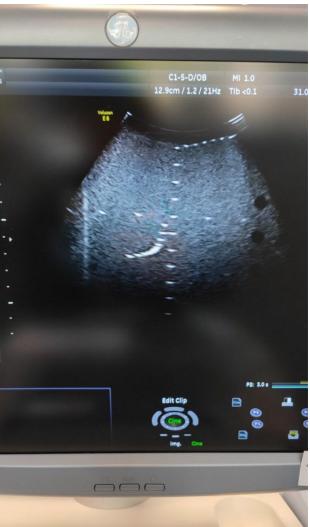


Photo 169 Photo 170

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Photo 171 Photo 172

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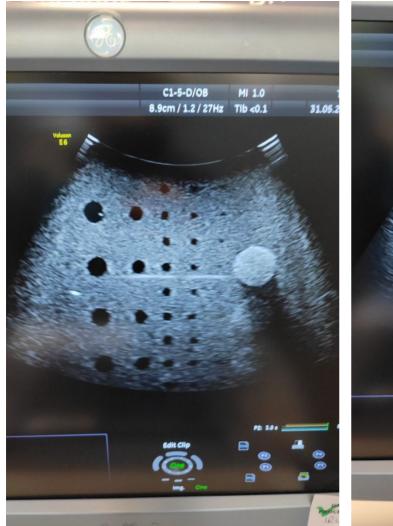




Photo 173 Photo 174

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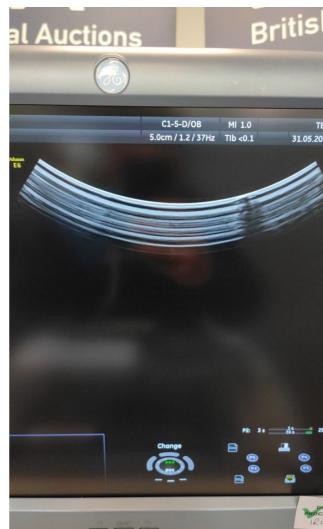


Photo 175 Photo 176



Photo 177

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Photo 179 Photo 178

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Photo 181 Photo 180

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Photo 183 Photo 182

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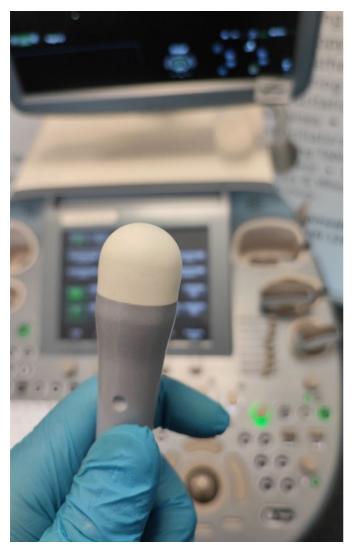




Photo 185 Photo 184

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Photo 187 Photo 186

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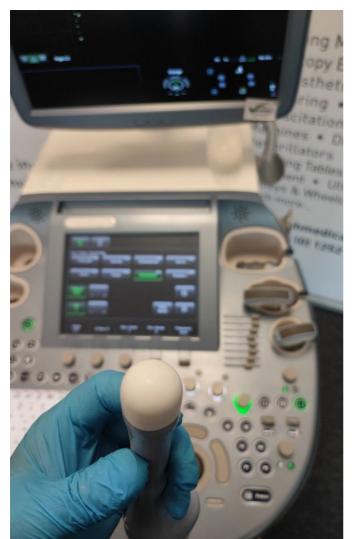




Photo 189 Photo 188

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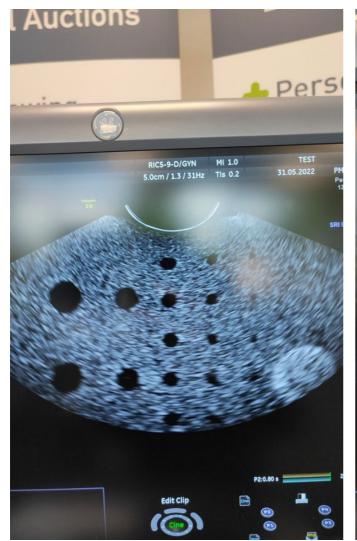
Photo 191 Photo 190

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Photo 193 Photo 192

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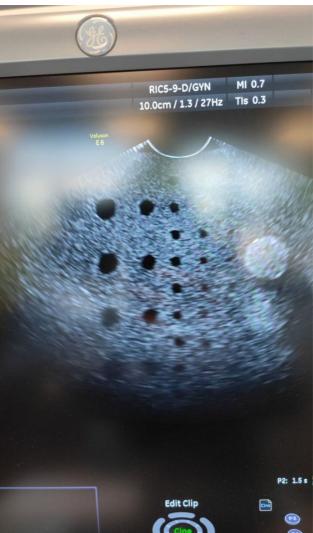


Photo 195 Photo 194

Private & confidential 117/124

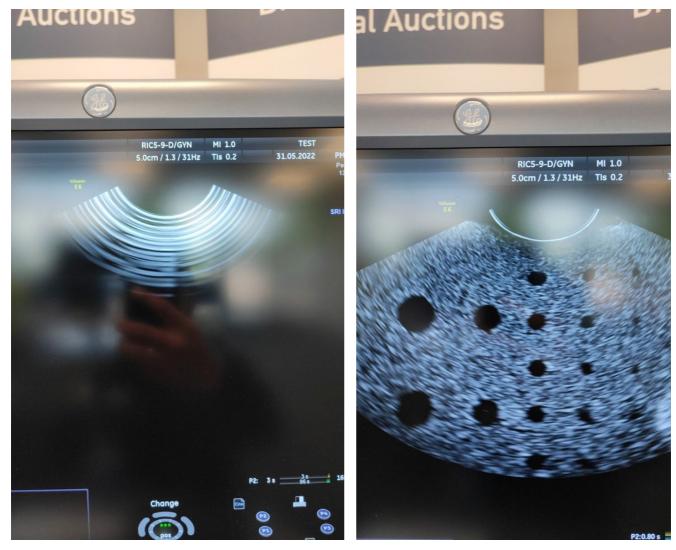


Photo 197 Photo 196

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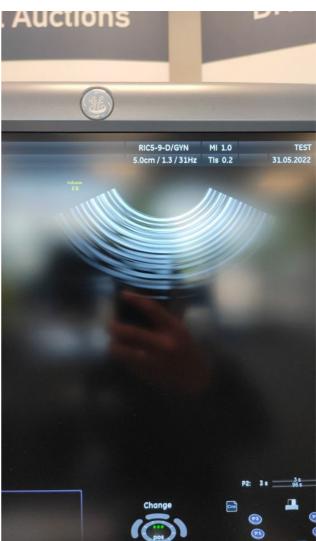


Photo 199 Photo 198

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Photo 201 Photo 200

Private & confidential 120/124





Photo 203 Photo 202

Private & confidential 121/124





Photo 205 Photo 204

Private & confidential 122/124





Photo 207 Photo 206

Private & confidential 123/124

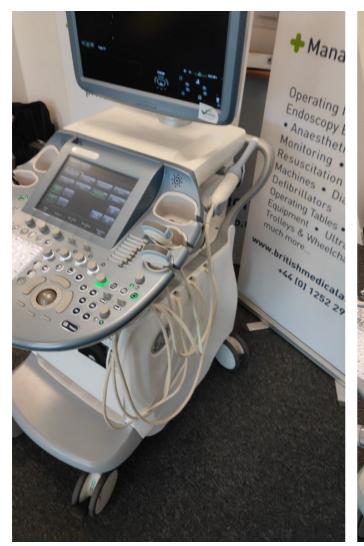




Photo 209 Photo 208

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