

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

GE / Voluson E8 / E39677

Complete

British Medical Auctions

Address: Unit 1, Sterling Centre, Eastern Road, Bracknell, RG12 2PW

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



Photo 1

System Manufacture:

GE

Model:

Voluson E8

Serial No.:

E39677



Photo 2

Year of Manufacture:

03.2018

Lot No.:



Photo 3

Software Level: BT18









Photo 4

Photo 5

Photo 6

Photo 7

Service Code: 719

Electrical Safety Test Asset ID:

741

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

Calibration Due Date: 05.2025

Test Equipment No. (Ultrasound Phantom): ATS Labolatories MODEL: 539 Multipurpose Ultrasound Phantom

SN.: 200493148

Date Performed 18.11.2024 11:01 CET

Performed By MS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 8

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

Yes



Photo 9

Password Protection

No

Time and Date Check

Yes



Photo 10

2. PHYSICAL INSPECTION

Input Power





Photo 11

External I/O

Pass

Wheels and Brakes

Pass









Photo 12

Photo 13

Photo 14

Photo 15

Control Panel Movement

Pass











Photo 16

Photo 17

Photo 18

Photo 19

Photo 20

Cables and Connectors

Pass

Shielding and Covers

Pass











Photo 21

Photo 22

Photo 23

Photo 24

Photo 25

Console

Pass



Photo 26

Control Panel

Pass



Photo 27

Monitor Arm

Pass



Photo 28

3. CLEANING

Monitor (CRT/LCD)





Photo 29

Touch screen





Photo 30

Console

Yes





Photo 32



Photo 31

Keyboard

Photo 33

Yes









Photo 34

Photo 35

Photo 36 Photo 37

Trackball / Optical mouse

Yes



Photo 38

Probe Holder











Photo 39 Photo 40

Photo 41

Photo 42

Internal Cleaning







Photo 44



Photo 45



Photo 46



Photo 47



Photo 48



Photo 49



Filter



Photo 51

Shielding and Covers



Photo 52



Photo 53



Photo 54



Photo 55



Photo 56

Thermal Printer Head

Yes

Yes

4. FUNCTIONAL CHECKS

Monitor

Pass













Photo 61 Photo 62

Touch Panel

Pass







Photo 63

Photo 64

Photo 65

Console

Pass



Photo 66

Keyboard

Pass



Photo 67

B-Mode

Pass



Photo 68

M-Mode

Pass





Photo 69

Photo 70

C-Mode Pass



Photo 71

PD-Mode





Photo 72

PW-Mode







Photo 73

Photo 74

5. PROBE NO.: 1

Probe Make GE

Probe Model IC5-9-D

Probe Serial Number 644814WX6



Photo 75

Visual inspection Pass

Cable Pass



Photo 76

Lens Fail







Photo 78

Probe Casing



Photo 79



Photo 80



Photo 81

Probe Casing Strain Relief



Photo 82

Connector Pass

Private & confidential

Pass

Pass





Photo 83

Photo 84

Connector Strain Relief





Photo 85

Lateral resolution





Photo 86

Axial resolution





Photo 87

Image benchmark







Photo 88

Photo 89

Probe passes inspection & test

No

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

No

PROBE NO.: 2Probe MakeGEProbe ModelC2-9-DProbe Serial Number381675YP8



Photo 90

Visual inspection Pass

Cable Pass



Photo 91

Lens Pass



Photo 92

Probe Casing Pass









Pass

Photo 93 Photo 94

Photo 96

Probe Casing Strain Relief



Photo 97

Connector Pass





Photo 98

Photo 99

Connector Strain Relief





Photo 100

Lateral resolution





Photo 101

Axial resolution





Photo 102

Image benchmark







Photo 103

Photo 104

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.: 3 Probe Make GE Probe Model C1-5-D Probe Serial Number



Photo 105

Visual inspection Pass

Cable Pass



Photo 106

Lens Pass



Photo 107

Probe Casing Pass









Pass

Photo 108

Photo 109 Photo 110

Photo 111

Probe Casing Strain Relief



Photo 112

Connector Pass





Photo 113

Photo 114

Connector Strain Relief





Photo 115

Lateral resolution

Pass



Photo 116

Axial resolution

Pass



Photo 117

Image benchmark

Pass





Photo 118

Photo 119

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 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: 18.11.2024 11:53 CET

Service Engineer Signature

MS 18.11.2024 11:53 CET

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 120

Photo 121

Photo 122

Photo 123

Photo 124

Media summary



Photo 1

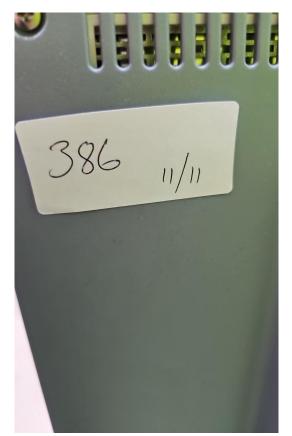
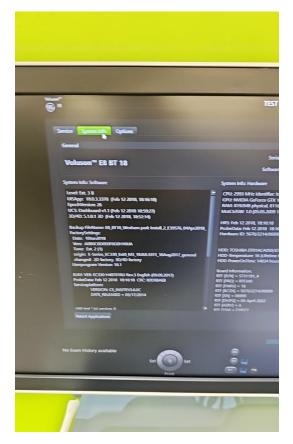


Photo 3 Photo 4



Photo 2



Private & confidential

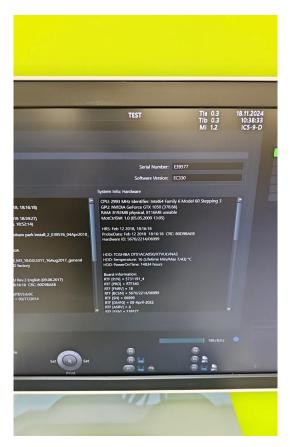


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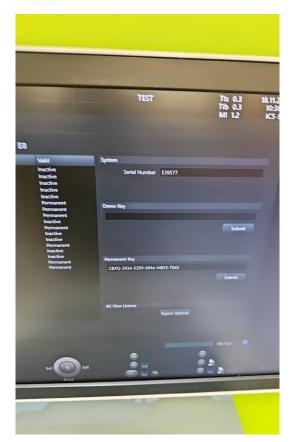


Photo 7 Photo 8

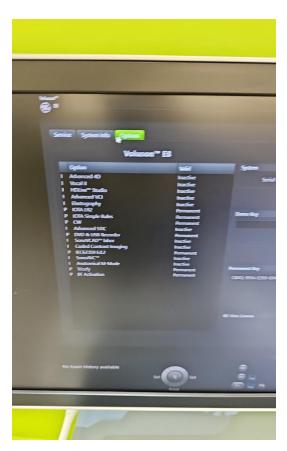


Photo 6





Photo 9



Photo 11

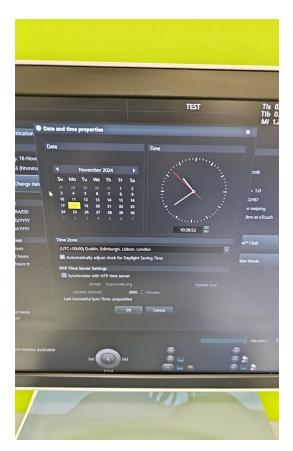


Photo 10



Photo 12

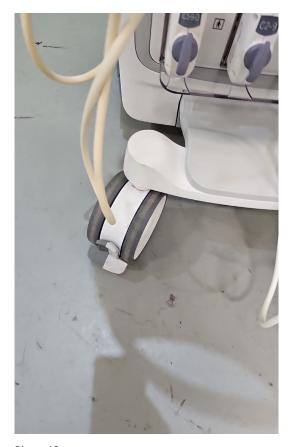


Photo 13



Photo 15



Photo 14



Photo 16



Photo 17



Photo 19



Photo 18



Photo 20



Photo 21



Photo 23



Photo 22



Photo 24



Photo 25



Photo 27



Photo 26



Photo 28



Photo 29



Photo 31



Photo 30



Photo 32



Photo 33



Photo 35



Photo 34



Photo 36



Photo 37



Photo 39



Photo 38



Photo 40



Photo 41



Photo 43



Photo 42



Photo 44

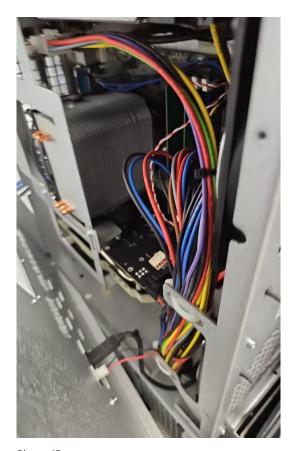


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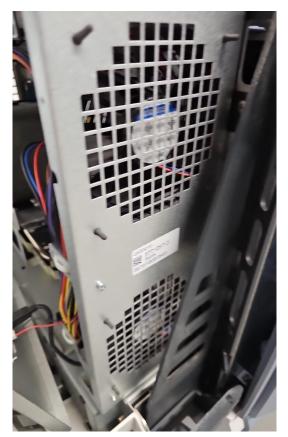


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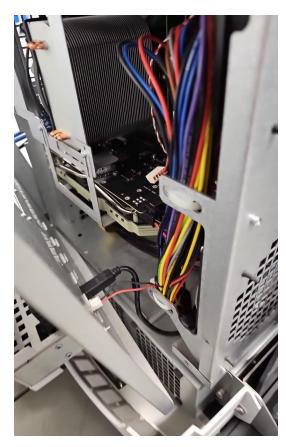


Photo 46



Photo 48



Photo 49



Photo 51



Photo 50



Photo 52



Photo 53



Photo 55



Photo 54



Photo 56



Photo 57



Photo 59



Photo 58



Photo 60



Photo 61



Photo 63



Photo 62



Photo 64



Photo 65

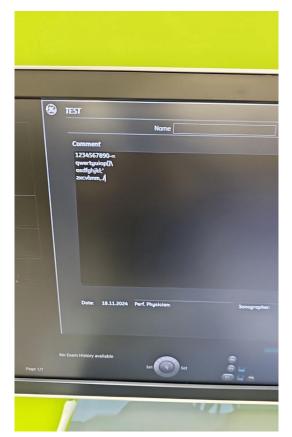


Photo 67



Photo 66

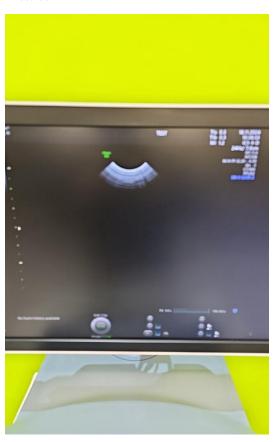


Photo 68







Photo 71



Photo 70

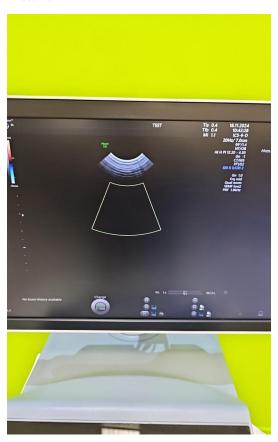


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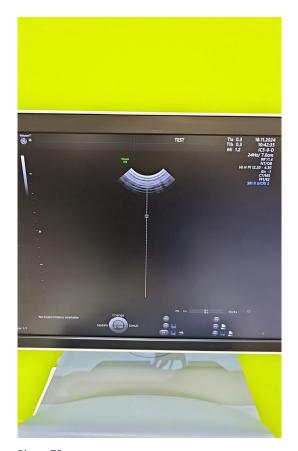


Photo 73



Photo 75 Photo 76

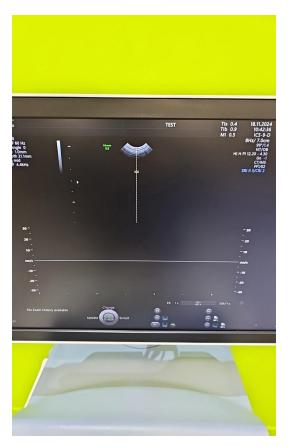


Photo 74



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Photo 77



Photo 79

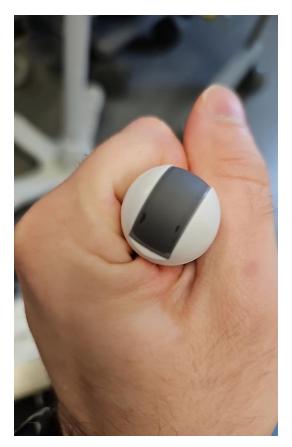


Photo 78



Photo 80

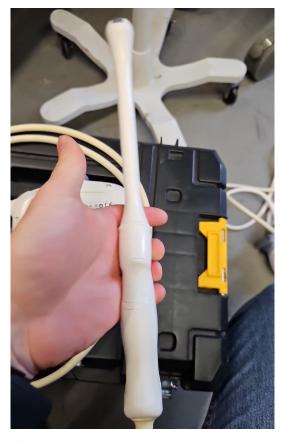


Photo 81



Photo 83



Photo 82

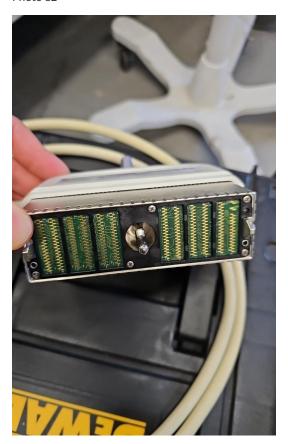


Photo 84

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Photo 85

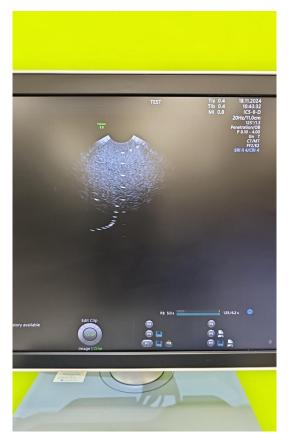


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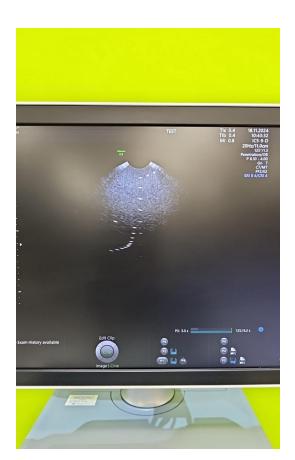


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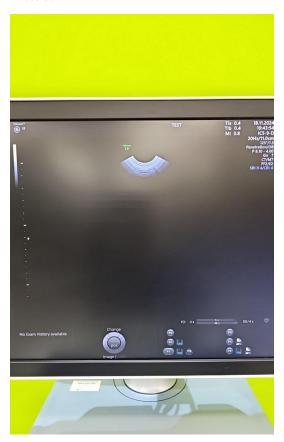


Photo 88

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Photo 89



Photo 91



Photo 90

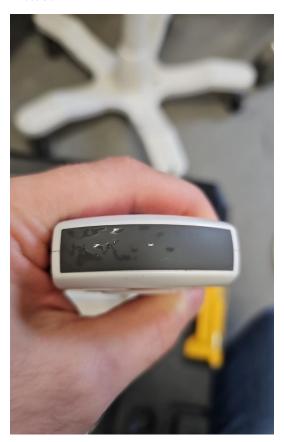


Photo 92

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Photo 93



Photo 95



Photo 94



Photo 96



Photo 97

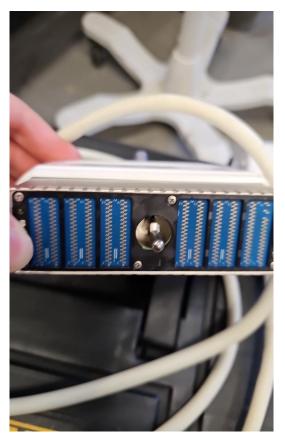


Photo 99



Photo 98



Photo 100

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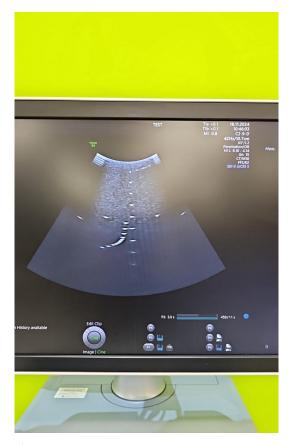


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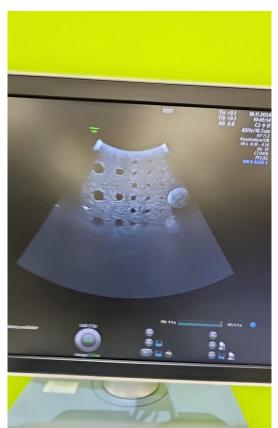


Photo 103



Photo 102

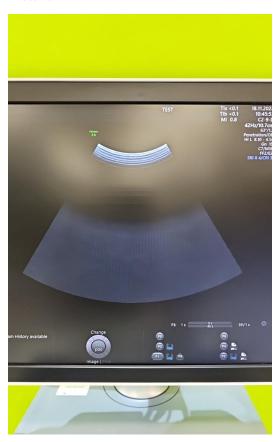


Photo 104

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Photo 105



Photo 107



Photo 106



Photo 108

Private & confidential 44/48



Photo 109



Photo 111

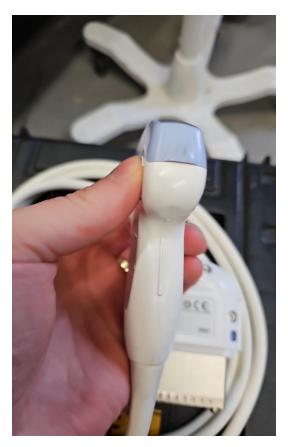


Photo 110



Photo 112

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Photo 113

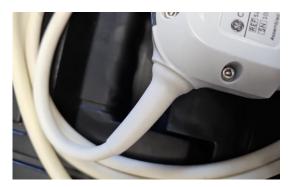


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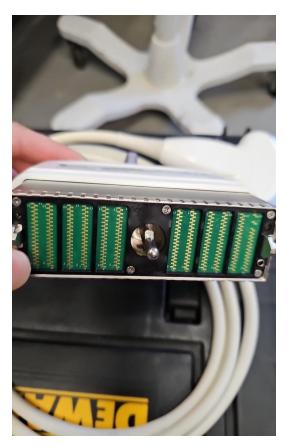


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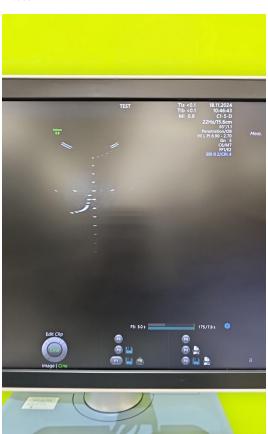


Photo 116

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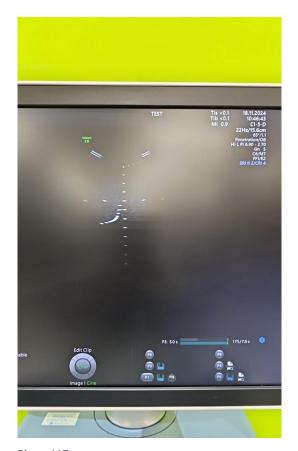


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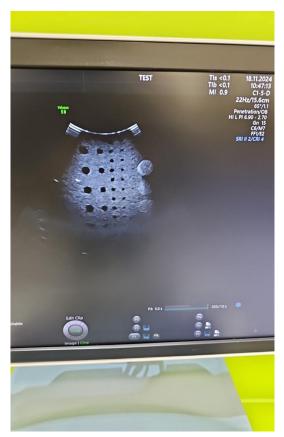


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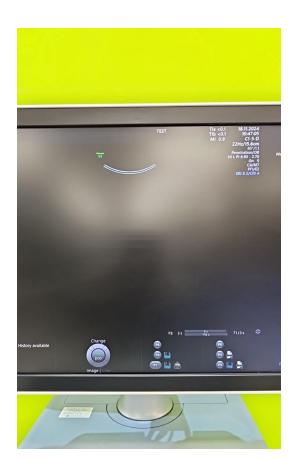


Photo 118



Photo 120

Private & confidential 47/48



Photo 121



Photo 123



Photo 122

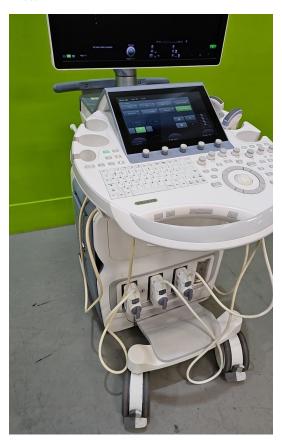


Photo 124

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