

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

GE / Voluson S8 / VS8804149

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:

GΕ

Model: Voluson S8



Photo 1

Serial No.: VS8804149



Photo 2

Year of Manufacture: 2020-07

Software Level: BT18



**Service Code:** 







Photo 3

Photo 4

Photo 5

Photo 6

**Electrical Safety Test Asset ID:** 

573

506

Test Equipment No. (Electrical Safety Analyzer):

Rigel 288+ SN.:10M-0263

Calibration Due Date:

05.2024

Test Equipment No. (Ultrasound Phantom):

ATS Labolatories MODEL: 539

Multipurpose Ultrasound Phantom

SN.: 200493148

**Date Performed** 

22.03.2024 11:58 GMT

**Performed By** 

PS

#### 1. PRELIMINARY CHECKS

#### **Power Up**

Yes



Photo 7

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

Yes







Photo 8

Photo 9

Photo 10

#### **Password Protection**

No

#### **Time and Date Check**

Yes



Photo 11

#### 2. PHYSICAL INSPECTION

#### **Input Power**





Photo 12

#### **Wheels and Brakes**

Pass









Photo 13

Photo 14

Photo 15

Photo 16

#### **Control Panel Movement**

Pass







Photo 17

Photo 19

# **Cables and Connectors**

Pass





Photo 20

Photo 21

Photo 18

# **Shielding and Covers**

Pass







Photo 24





Photo 26



Photo 22

Photo 29



Photo 31

Photo 28

Console

Fail 4/53

- Broken console plastic cover.
  Broken function buttons x 3







Photo 33



Photo 34



Photo 35



Photo 36



Photo 37







Photo 39



Photo 40

**Control Panel** 

Pass

Pass

#### **Monitor Arm**



Photo 41



Photo 42

#### 3. CLEANING

# Monitor (CRT/LCD)





Photo 43

#### **Touch screen**

#### Console











Photo 44

Photo 46

# Keyboard









Photo 48



Photo 49



Photo 50

# **Trackball / Optical mouse**





Photo 51

#### **Probe Holder**









Photo 53



Photo 54



Photo 55



Photo 56

# **Internal Cleaning**







Photo 57

Photo 58

Filter



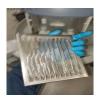


Photo 60

Photo 61

# **Shielding and Covers**













Photo 62

Photo 68

# **Thermal Printer Head**

#### 4. FUNCTIONAL CHECKS

#### Monitor

Pass











Photo 70 P

Photo 72

Photo 73

#### **Touch Panel**

N/A

#### Console

Pass







Photo 74

Photo 75

Photo 76

#### TGC

Pass

#### 1 x broken TGC Button







Photo 77

Photo 78

Photo 79

# Keyboard

Pass



Photo 80

#### **B-Mode**

Pass



Photo 81

#### M-Mode

Pass





Photo 82

Photo 83

#### **CF-Mode**





Photo 84

#### **PD-Mode**





Photo 85

# PW-Mode



Photo 86



Pass





Photo 87



Photo 88



Photo 89



Photo 90



Photo 91

#### **4D Mode**





Photo 92



Photo 93

#### **B/W Printer**

N/A

#### **Network Connection**

V/A

Peripherals Pass

#### **5. PROBE NO.: 1**

Probe Make GE

Probe Model IC9-RS

Probe Serial Number 877858WX1



Photo 94

Visual inspection Pass

Cable Pass



Photo 95

**Lens** Pass







Photo 97

#### **Probe Casing**



Photo 98



Photo 99



Photo 100



Photo 101

#### **Probe Casing Strain Relief**



Photo 102



Photo 103



Photo 104



Photo 105



Photo 106



Photo 107

Connector

Pass

Pass

Pass









Photo 108

o 108 Photo 109

Photo 111

#### **Connector Strain Relief**













Photo 112

Photo 113

Photo 114

Photo 115

Photo 116

#### **Image benchmark**





Photo 117

#### 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 RAB6-RS

#### Probe Serial Number 916259WX5



Photo 118

# Visual inspection Pass

### Cable Pass



Photo 119

# **Lens** Pass



Photo 120



Photo 121



Photo 122



Photo 123

#### **Probe Casing**



Photo 124



Photo 125



Photo 126



Photo 127

# **Probe Casing Strain Relief**



Photo 128



Photo 129



Photo 130



Photo 131



Photo 132

Connector

Pass

Pass

Pass











Photo 133

Photo 134

Photo 136

Photo 137

#### **Connector Strain Relief**











Photo 138

Photo 139

Photo 140

Photo 141

#### **Image benchmark**





Photo 142

# 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:** 22.03.2024 13:37 GMT

#### **Service Engineer Signature**



PS 22.03.2024 13:37 GMT

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 143

Photo 144

Photo 145

Photo 146

Photo 147

#### **Media summary**



Photo 1

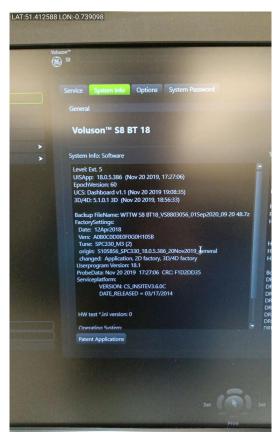
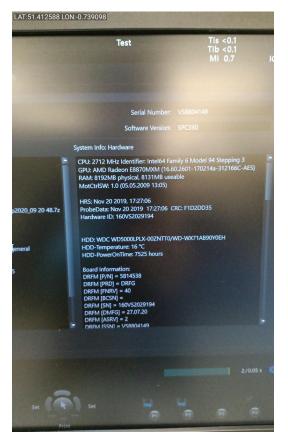


Photo 3 Photo 4



Photo 2



Private & confidential 17/53

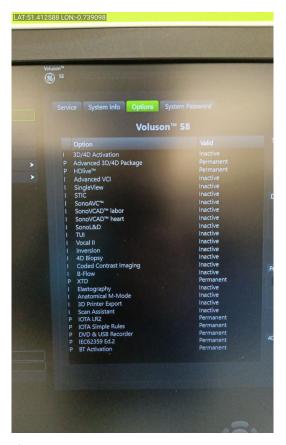


Photo 5



Photo 7

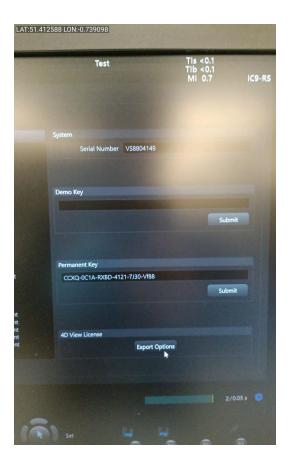


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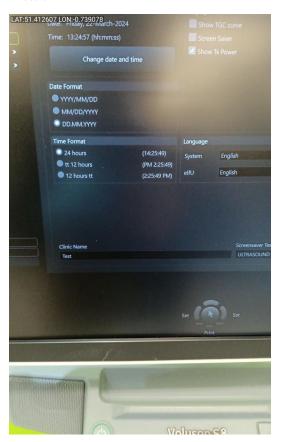


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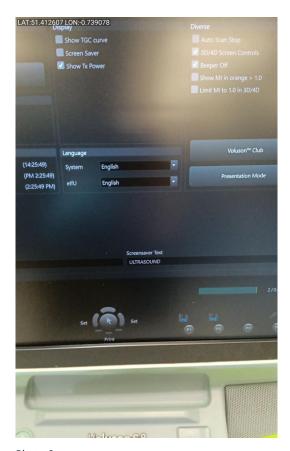


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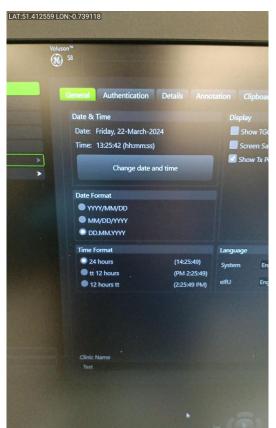


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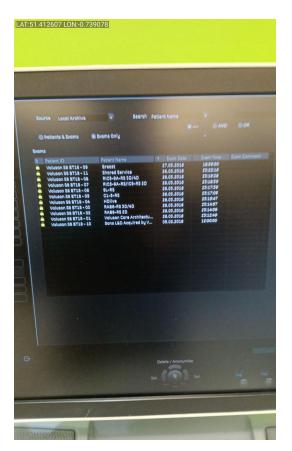


Photo 10



Photo 12



Photo 13



Photo 15

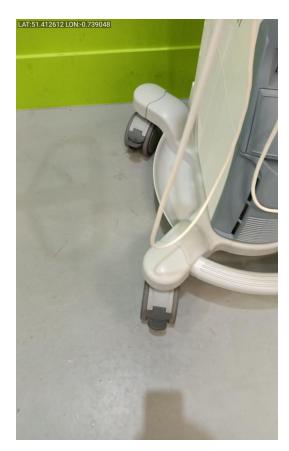


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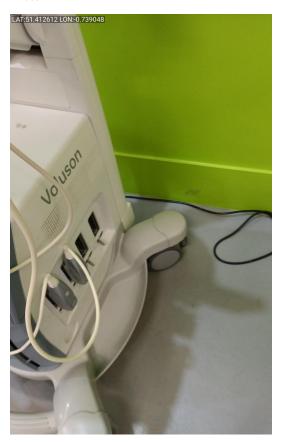


Photo 16



Photo 17



Photo 19



Photo 18



Photo 20



Photo 21



Photo 23



Photo 22



Photo 24



Photo 25



Photo 27



Photo 26

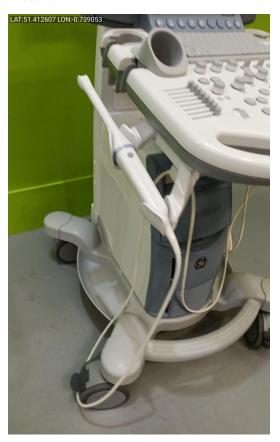


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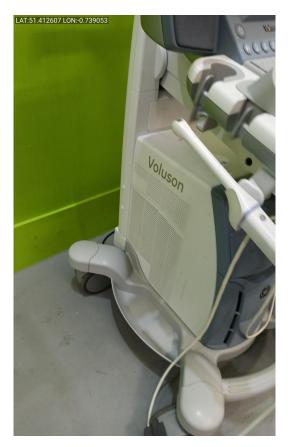


Photo 29



Photo 31



Photo 30

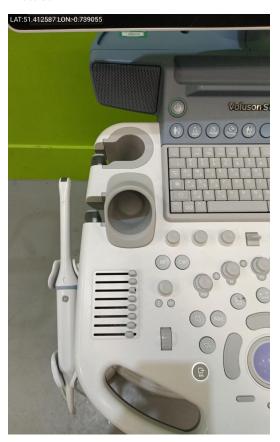


Photo 32



Photo 33



Photo 35



Photo 34



Photo 36



Photo 37



Photo 39



Photo 38



Photo 40



Photo 41



Photo 43

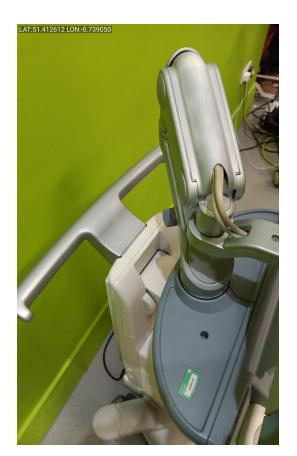


Photo 42



Photo 44



Photo 45



Photo 47



Photo 46



Photo 48



Photo 49



Photo 51

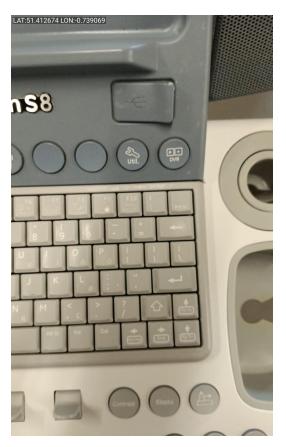


Photo 50



Photo 52

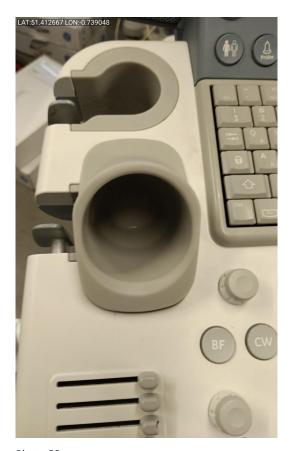


Photo 53



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 69



Photo 71



Photo 70



Photo 72



Photo 73



Photo 75

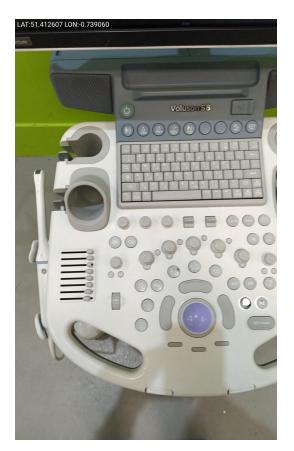


Photo 74



Photo 76



Photo 77



Photo 79



Photo 78

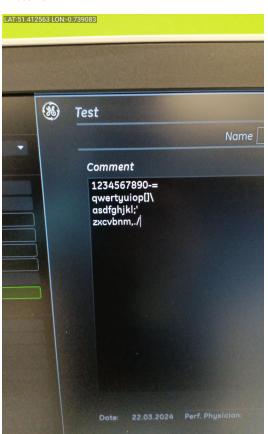


Photo 80



Photo 81



Photo 83



Photo 82

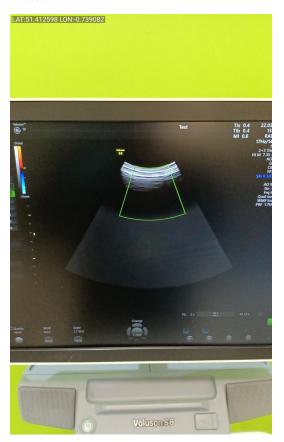


Photo 84

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Photo 85

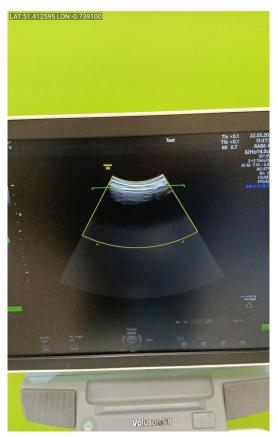


Photo 87



Photo 86

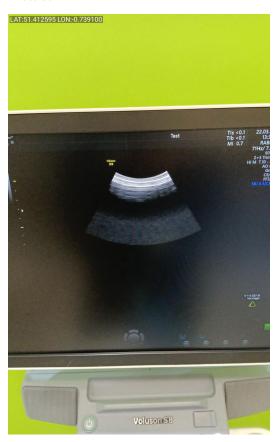


Photo 88

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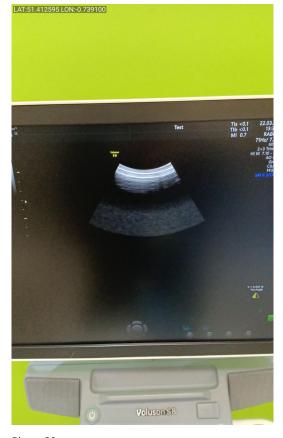


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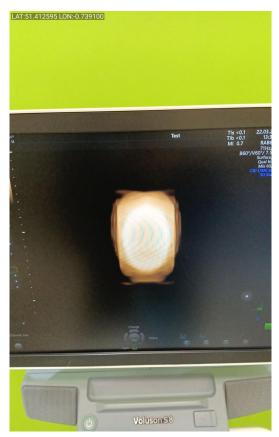


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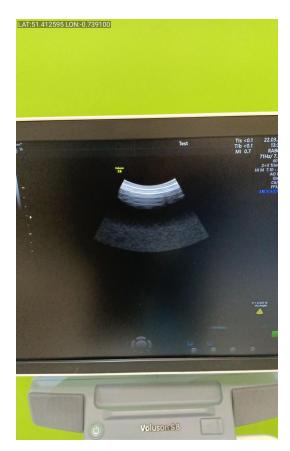


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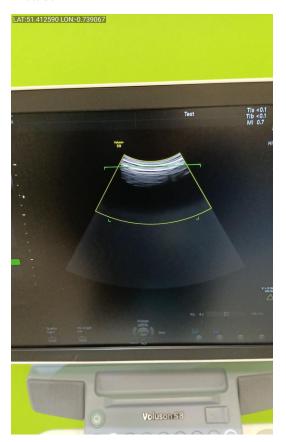


Photo 92

Private & confidential 39/53

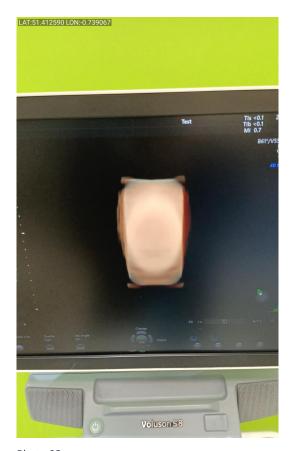


Photo 93



Photo 95



Photo 94

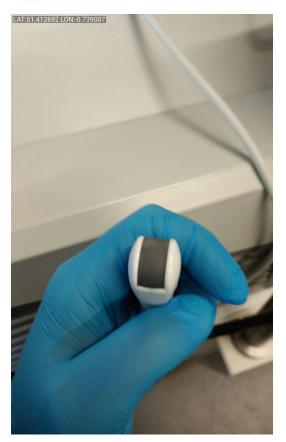


Photo 96

Private & confidential 40/53



Photo 97

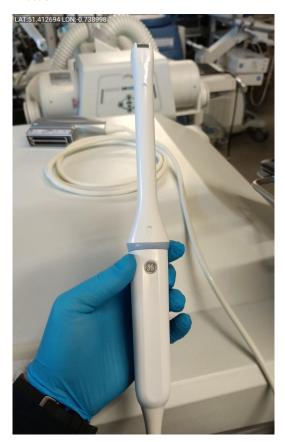


Photo 99



Photo 98



Photo 100

Private & confidential 41/53



Photo 101



Photo 103



Photo 102



Photo 104

Private & confidential 42/53



Photo 105



Photo 107



Photo 106



Photo 108

Private & confidential 43/53

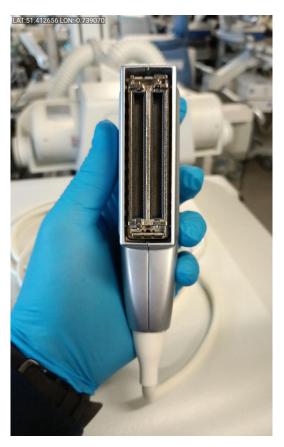


Photo 109



Photo 111



Photo 110



Photo 112

Private & confidential 44/53



Photo 113



Photo 115



Photo 114



Photo 116

Private & confidential 45/53

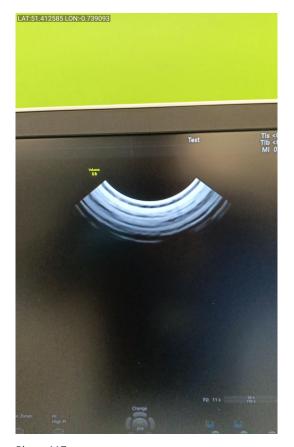


Photo 117



Photo 119



Photo 118



Photo 120

Private & confidential 46/53



Photo 121



Photo 123



Photo 122



Photo 124

Private & confidential 47/53



Photo 125



Photo 127



Photo 126



Photo 128

Private & confidential 48/53



Photo 129



Photo 131



Photo 130



Photo 132

Private & confidential 49/53



Photo 133



Photo 135



Photo 134



Photo 136

Private & confidential 50/53



Photo 137



Photo 139



Photo 138



Photo 140

Private & confidential 51/53



Photo 141



Photo 143



Photo 142



Photo 144

Private & confidential 52/53



Photo 145



Photo 147



Photo 146

Private & confidential 53/53