



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

GE / Voluson S8 / VS8804891

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 S8

Serial No.:

VS8804891

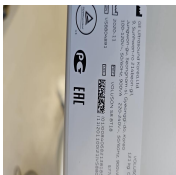


Photo 2

Year of Manufacture:

11.2020

Software Level:

BT18 SPC330

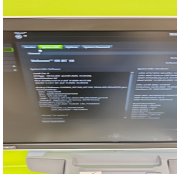


Photo 3

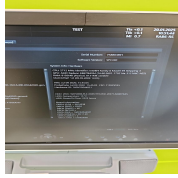


Photo 4

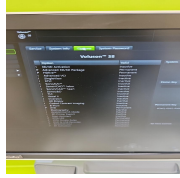


Photo 5

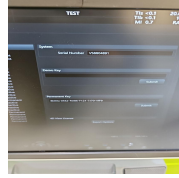


Photo 6

Service Code:

UK737

Electrical Safety Test Asset ID:

UK760

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

Calibration Due Date:
05.2025

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

Date Performed

20.01.2025 10:54 CET

Performed By

MS

1. PRELIMINARY CHECKS

Power Up

Yes



Photo 7

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

Yes

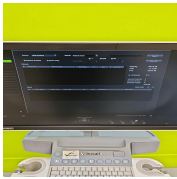


Photo 8

Password Protection

No

Time and Date Check

Yes

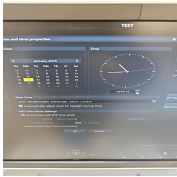


Photo 9

2. PHYSICAL INSPECTION

Input Power

Pass



Photo 10

External I/O

Pass

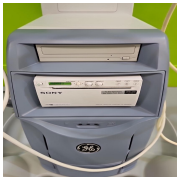


Photo 11

Wheels and Brakes

Pass



Photo 12



Photo 13

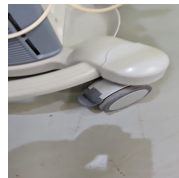


Photo 14



Photo 15

Control Panel Movement

Pass



Photo 16



Photo 17



Photo 18



Photo 19

Cables and Connectors

Pass

Shielding and Covers

Pass



Photo 20



Photo 21



Photo 22



Photo 23

Console

Pass



Photo 24



Photo 25

Control Panel

Pass



Photo 26

Monitor Arm

Pass



Photo 27

3. CLEANING

Monitor (CRT/LCD)

Yes



Photo 28

Touch screen

N/A

Console

Yes



Photo 29

Keyboard

Yes



Photo 30



Photo 31



Photo 32

Trackball / Optical mouse

Yes



Photo 33

Probe Holder

Yes



Photo 34



Photo 35

Internal Cleaning

Yes



Photo 36



Photo 37



Photo 38



Photo 39



Photo 40

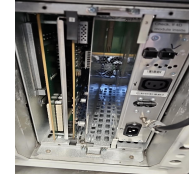


Photo 41



Photo 42

Filter

Yes



Photo 43

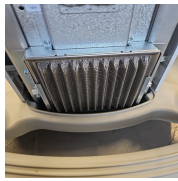


Photo 44

Shielding and Covers

Yes



Photo 45



Photo 46



Photo 47



Photo 48



Photo 49

Thermal Printer Head

Yes

4. FUNCTIONAL CHECKS

Monitor

Pass

Monitor slightly damaged



Photo 50



Photo 51



Photo 52



Photo 53



Photo 54

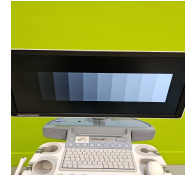


Photo 55



Photo 56



Photo 57

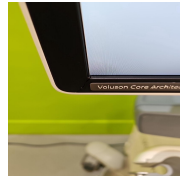


Photo 58

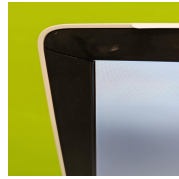


Photo 59

Touch Panel

N/A

Console

Pass



Photo 60



Photo 61

Keyboard

Pass

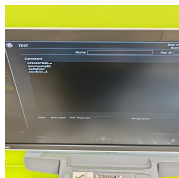


Photo 62

B-Mode

Pass

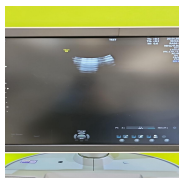


Photo 63

M-Mode

Pass

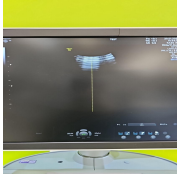


Photo 64



Photo 65

CF-Mode

Pass



Photo 66

PD-Mode

Pass



Photo 67

PW-Mode

Pass

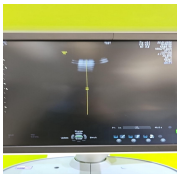


Photo 68

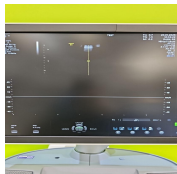


Photo 69

3D Mode

Pass

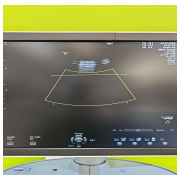


Photo 70



Photo 71

4D Mode

Pass



Photo 72



Photo 73

B/W Printer

Pass



Photo 74

5. PROBE NO.: 1

Probe Make

GE

Probe Model

RAB6-RS

Probe Serial Number

643495WX5



Photo 75

Visual inspection

Pass

Cable

Pass



Photo 76

Lens

Pass



Photo 77

Probe Casing

Pass



Photo 78



Photo 79

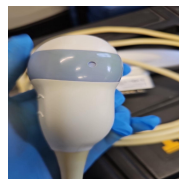


Photo 80



Photo 81

Probe Casing Strain Relief

Pass



Photo 82

Connector

Pass



Photo 83

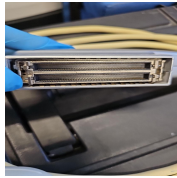


Photo 84

Connector Strain Relief

Pass



Photo 85

Lateral resolution

Fail

visible shadows, the probe needs repair



Photo 86

Axial resolution

Fail

visible shadows, the probe needs repair



Photo 87

Image benchmark

Fail



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.: 2

Probe Make

GE

Probe Model

IC9-RS

Probe Serial Number

749496WX6

Visual inspection

Pass

Cable

Pass



Photo 90

Lens

Pass



Photo 91

Probe Casing

Pass



Photo 92

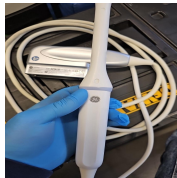


Photo 93



Photo 94



Photo 95

Probe Casing Strain Relief

Pass



Photo 96

Connector

Pass



Photo 97



Photo 98

Connector Strain Relief

Pass



Photo 99

Lateral resolution

Pass

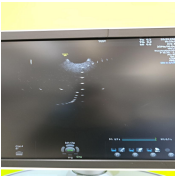


Photo 100

Axial resolution

Pass

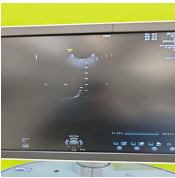


Photo 101

Image benchmark

Pass

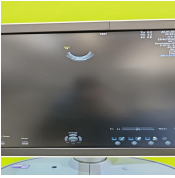


Photo 102

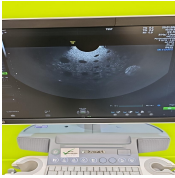


Photo 103

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:

20.01.2025 12:00 CET

Service Engineer Signature

MS
20.01.2025 12:00 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 104



Photo 105



Photo 106

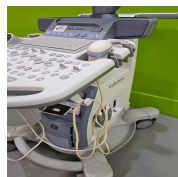


Photo 107



Photo 108

Media summary



Photo 1

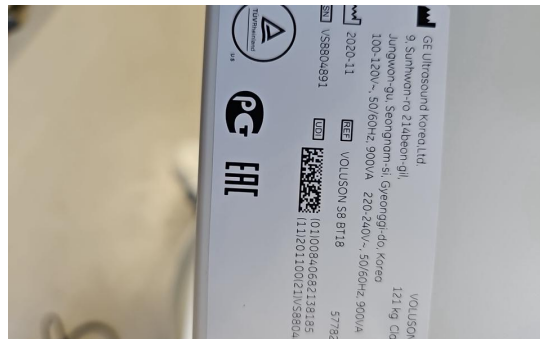


Photo 2

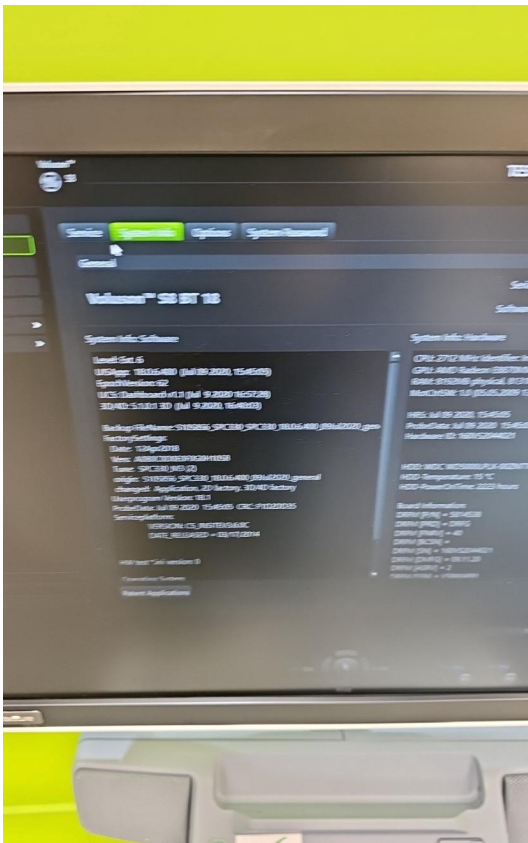


Photo 3

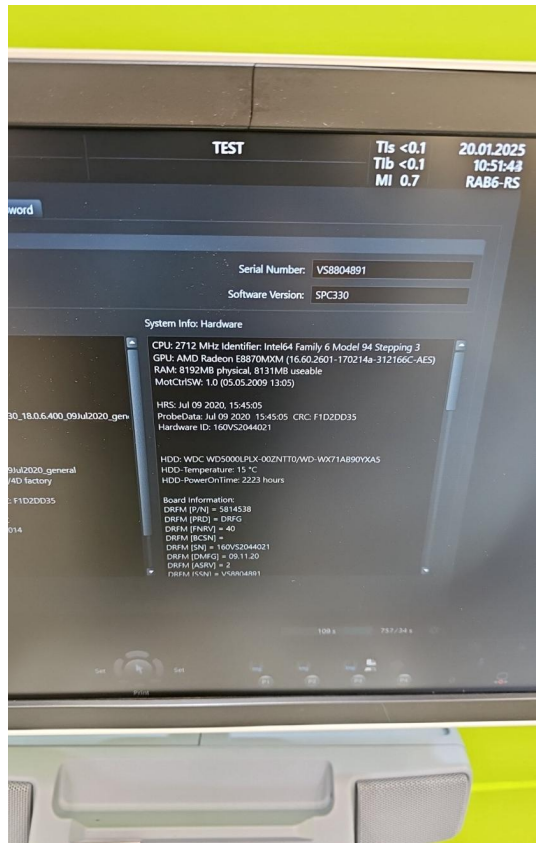


Photo 4

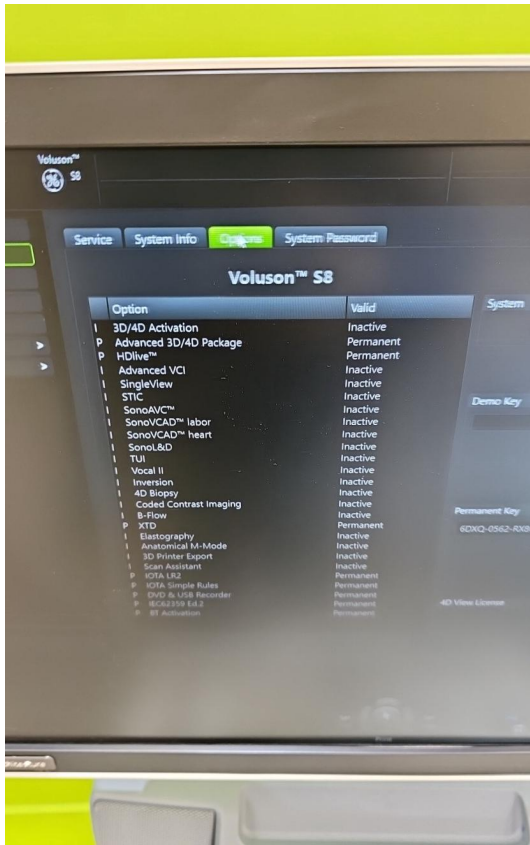


Photo 5

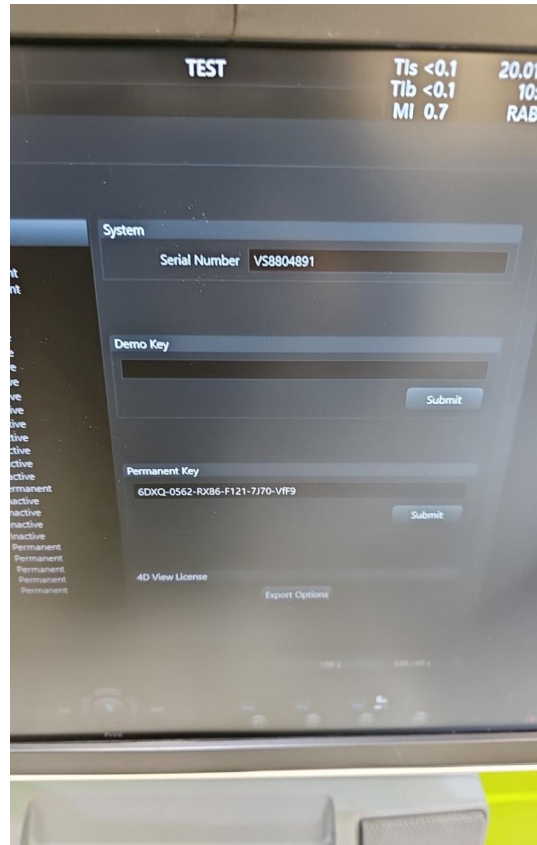


Photo 6

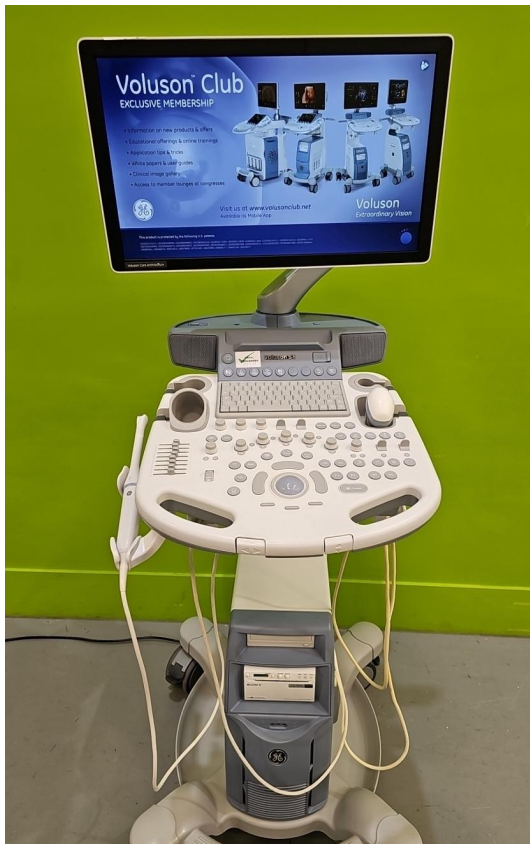


Photo 7

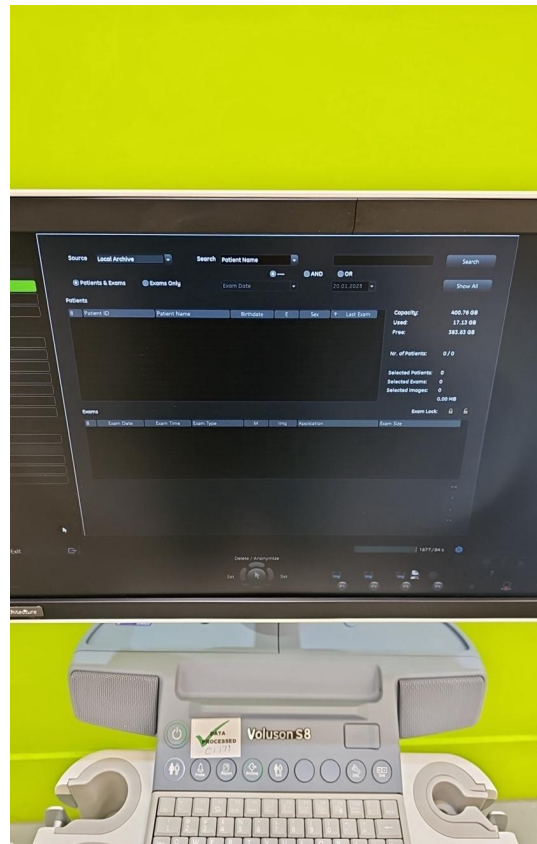


Photo 8

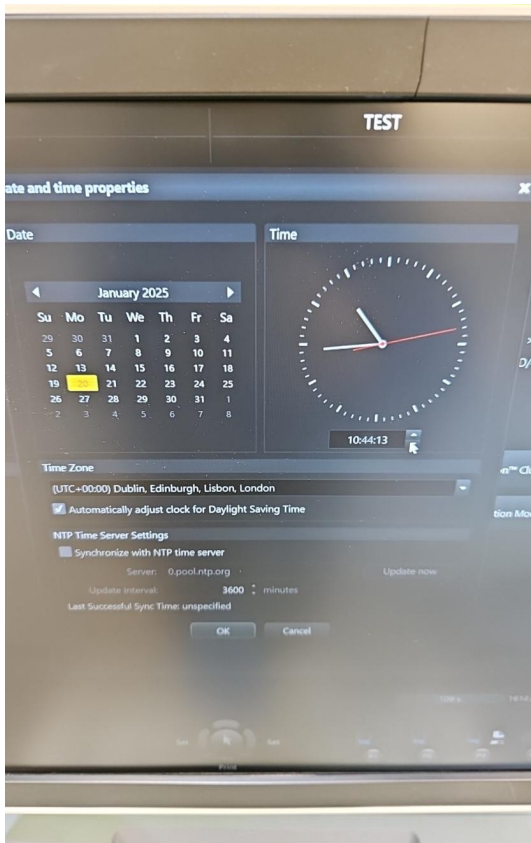


Photo 9

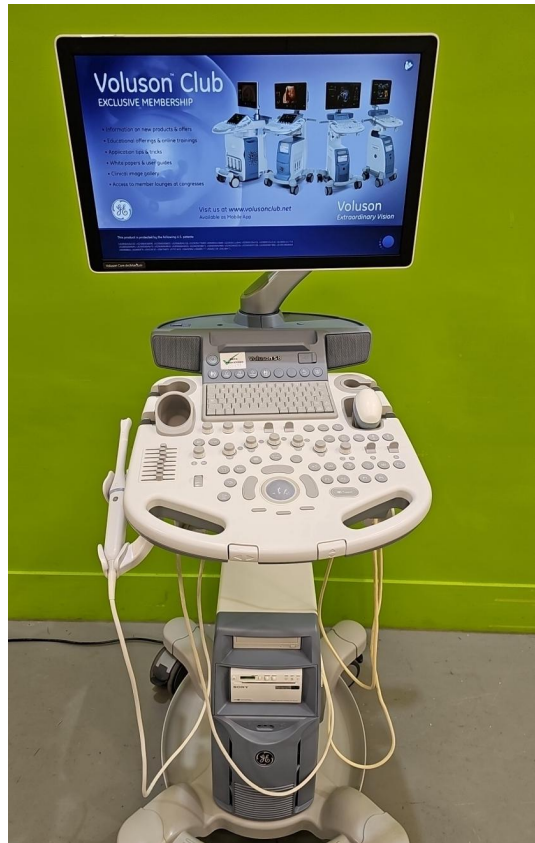


Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15

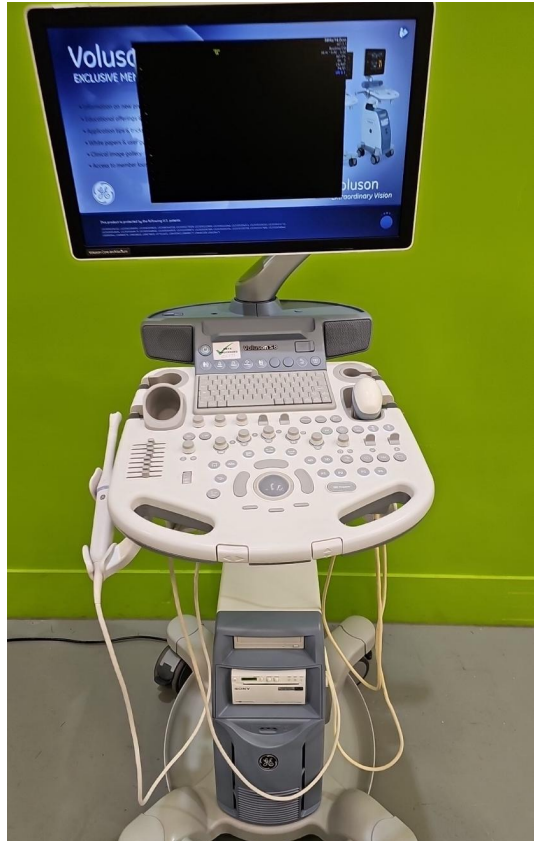


Photo 16



Photo 17



Photo 18



Photo 19

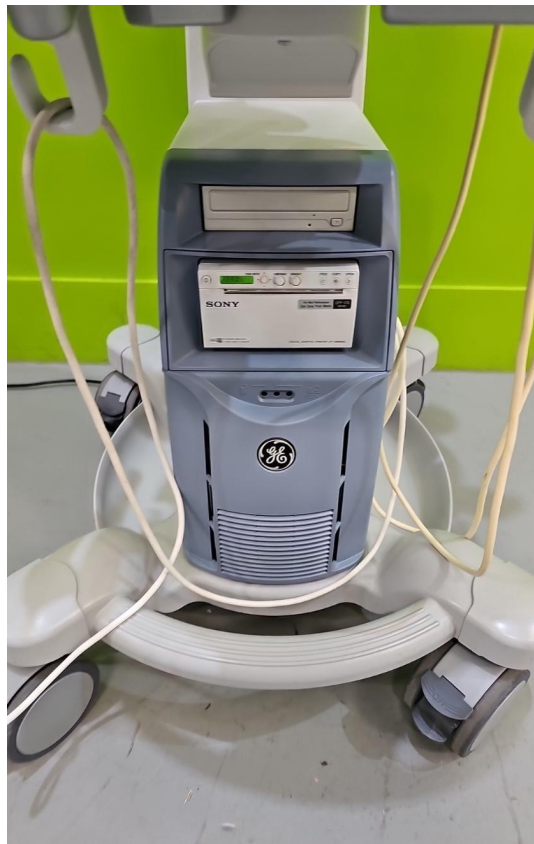


Photo 20



Photo 21

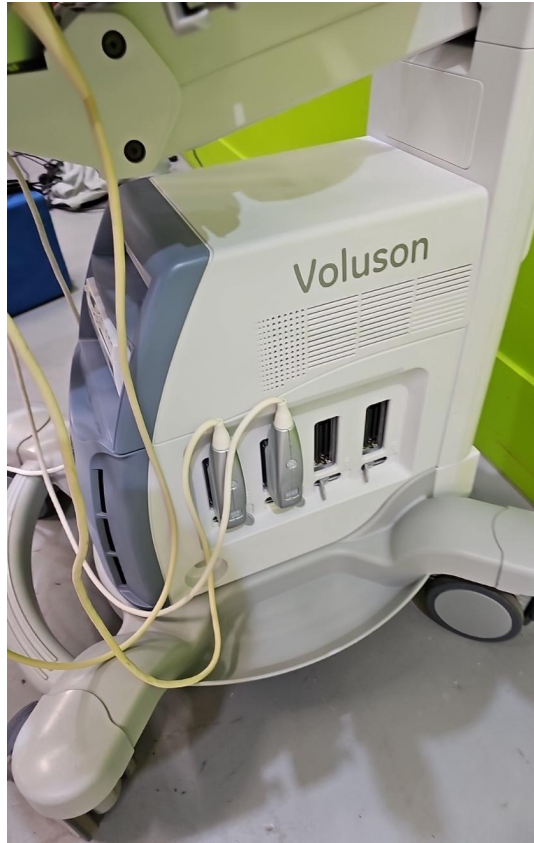


Photo 22



Photo 23



Photo 24

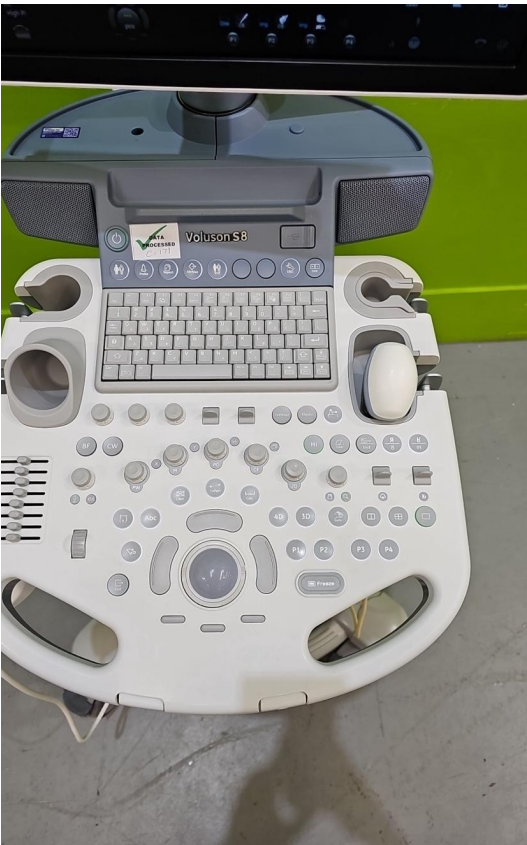


Photo 25



Photo 26



Photo 27



Photo 28



Photo 29

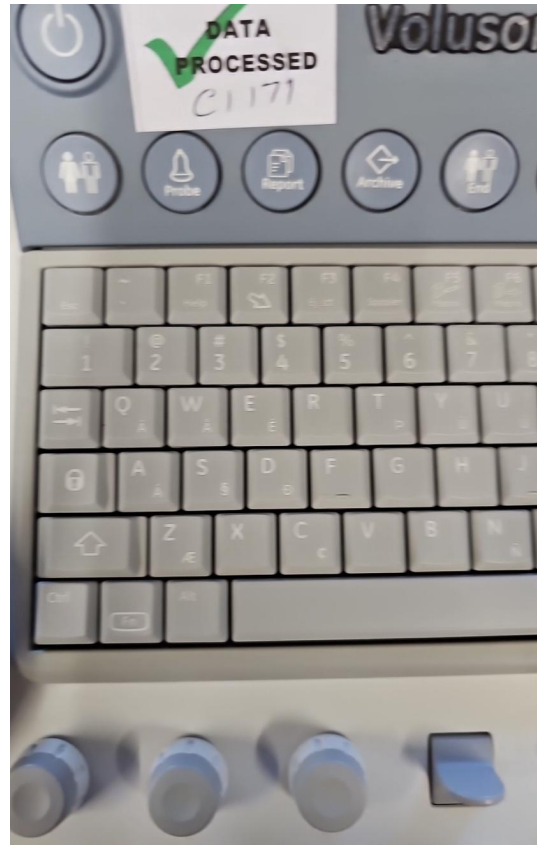


Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35



Photo 36

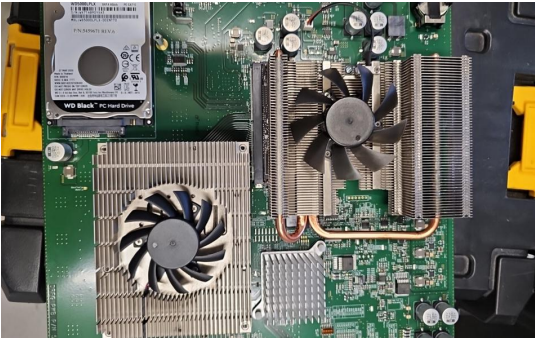


Photo 37



Photo 38

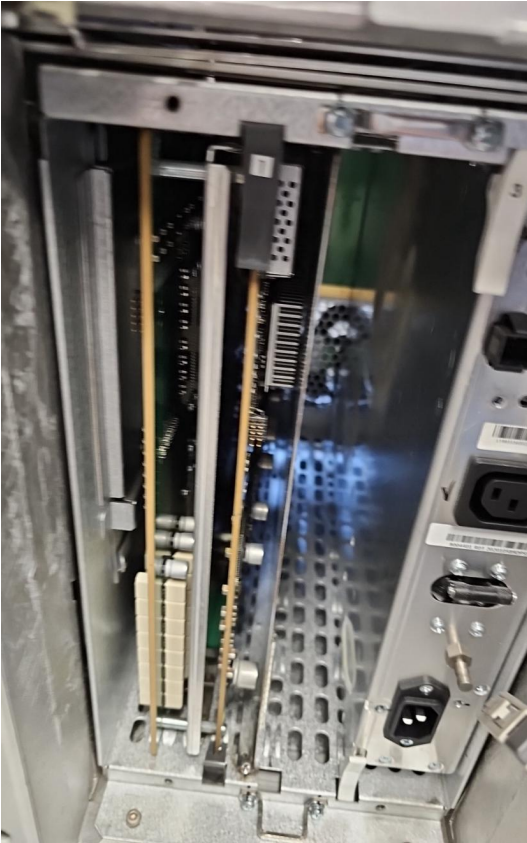


Photo 39

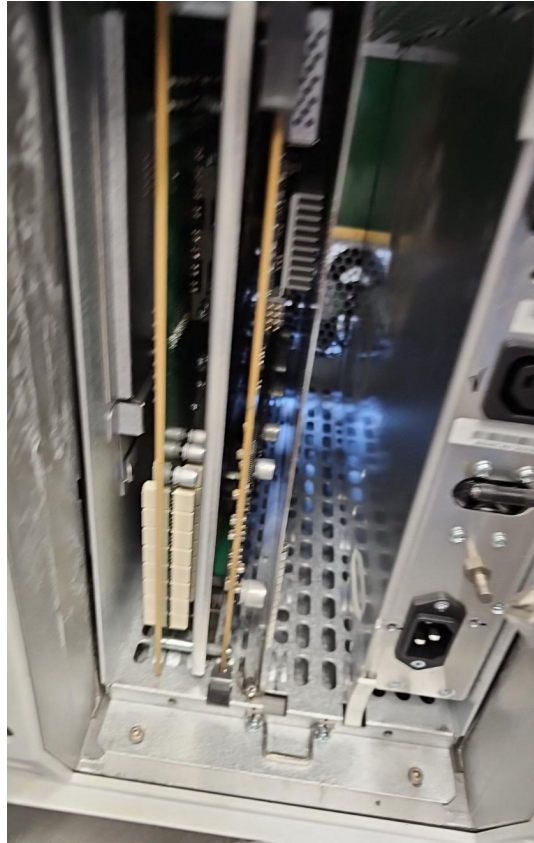


Photo 40



Photo 41



Photo 42

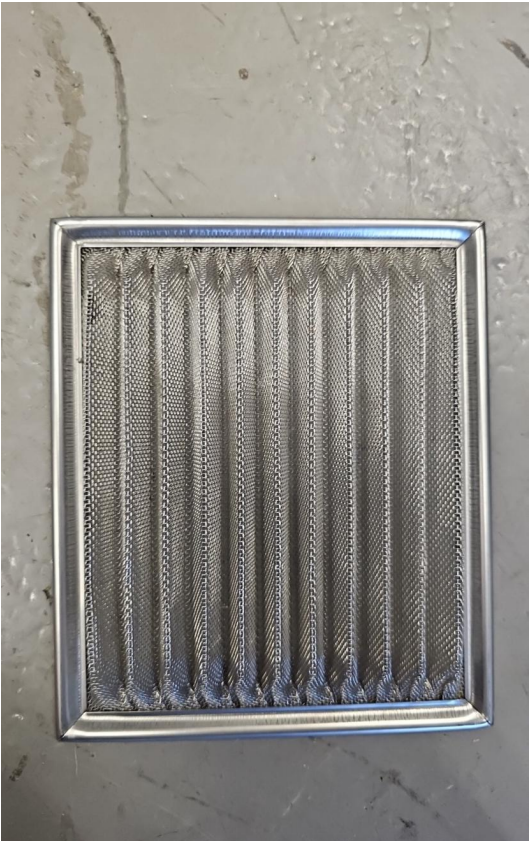


Photo 43



Photo 44



Photo 45

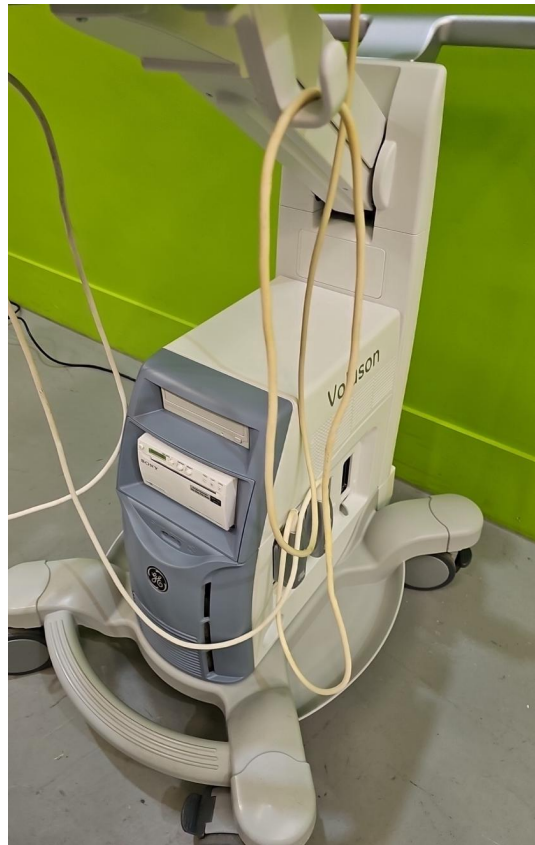


Photo 46



Photo 47

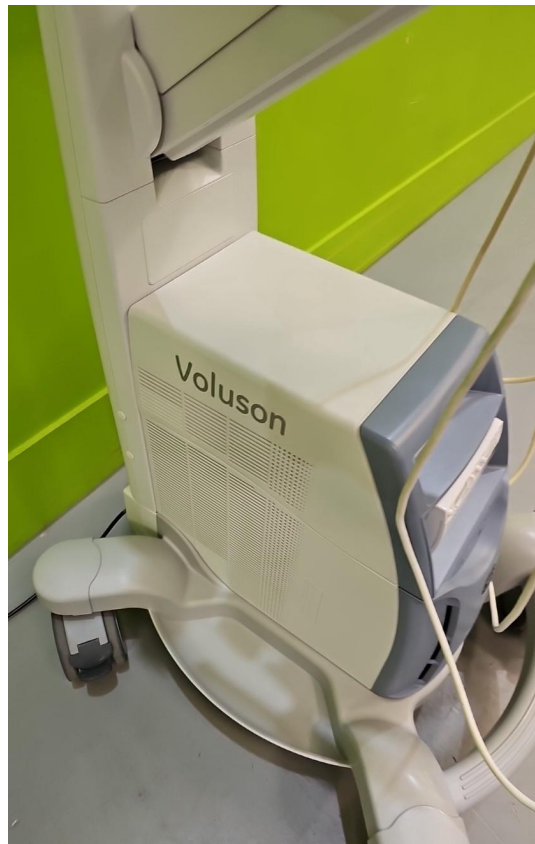


Photo 48

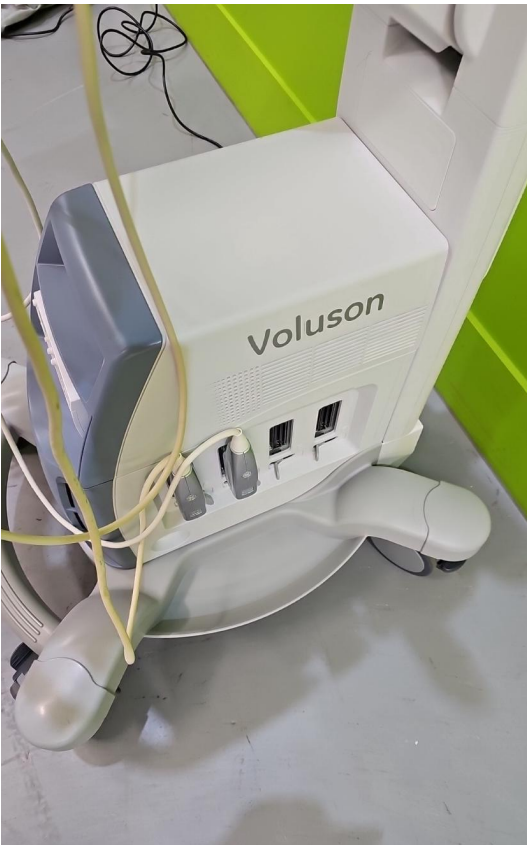


Photo 49

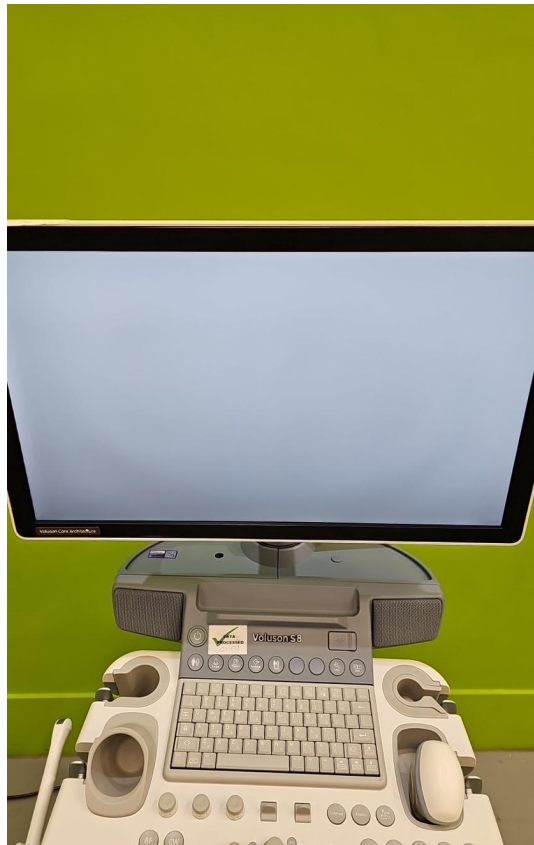


Photo 50

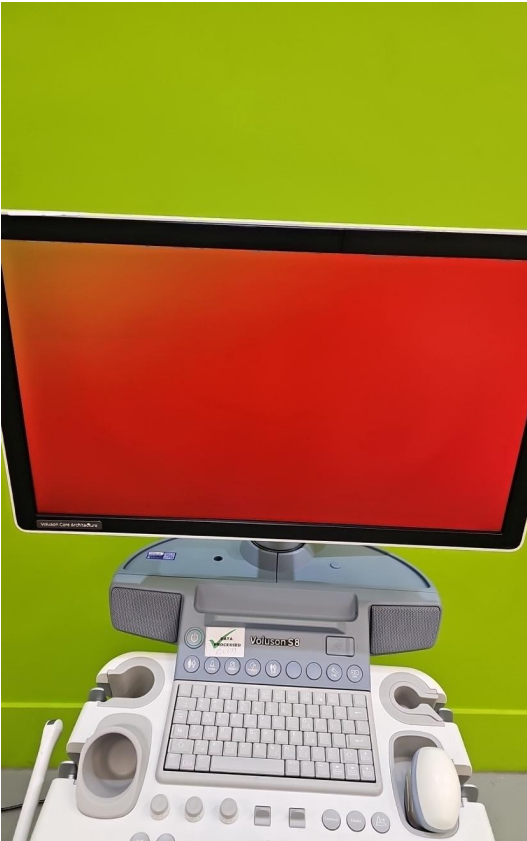


Photo 51

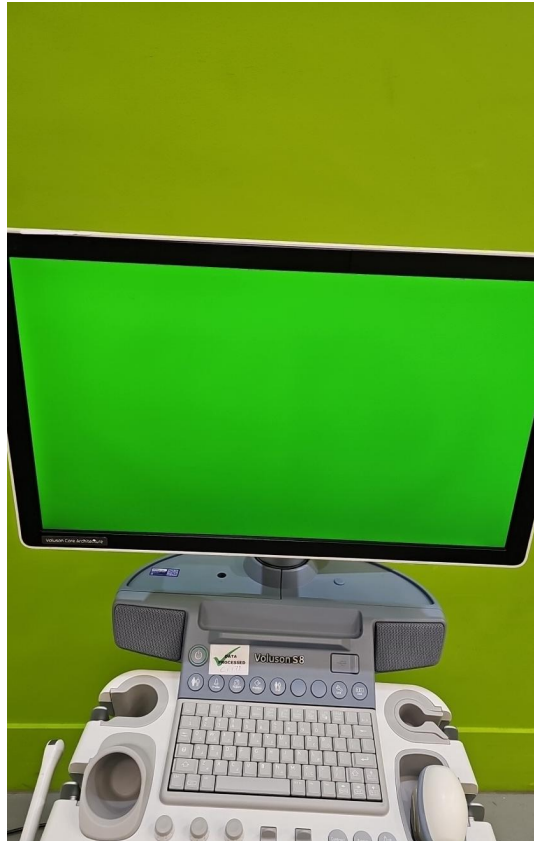


Photo 52



Photo 53



Photo 54

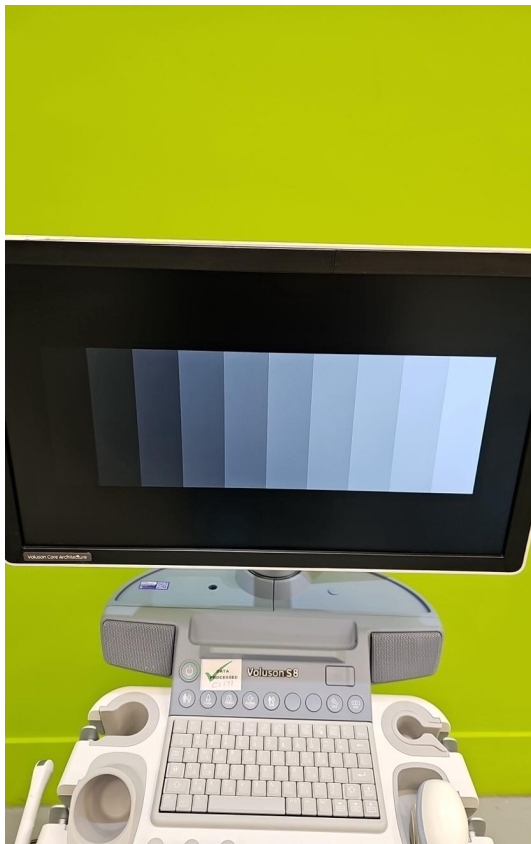


Photo 55



Photo 56

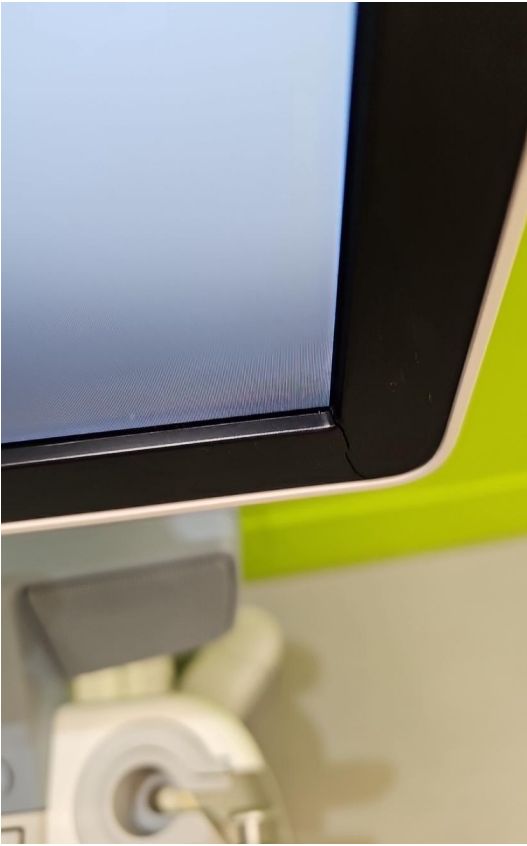


Photo 57



Photo 58

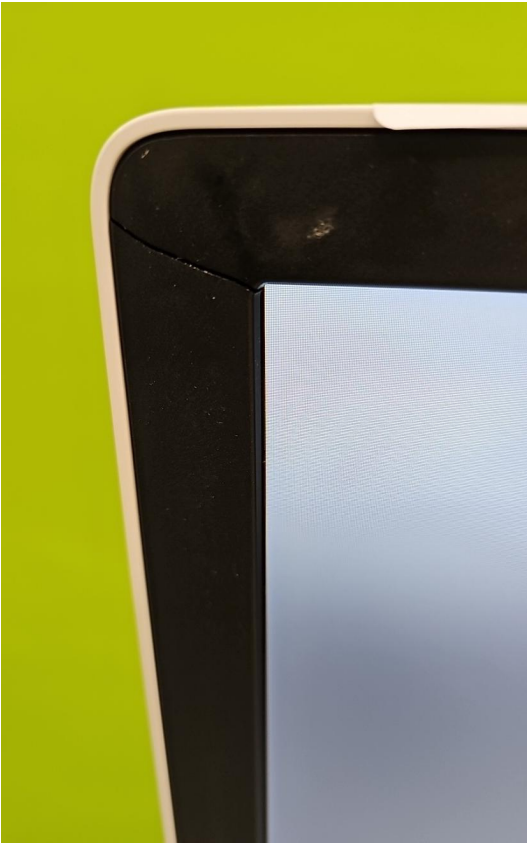


Photo 59



Photo 60



Photo 61

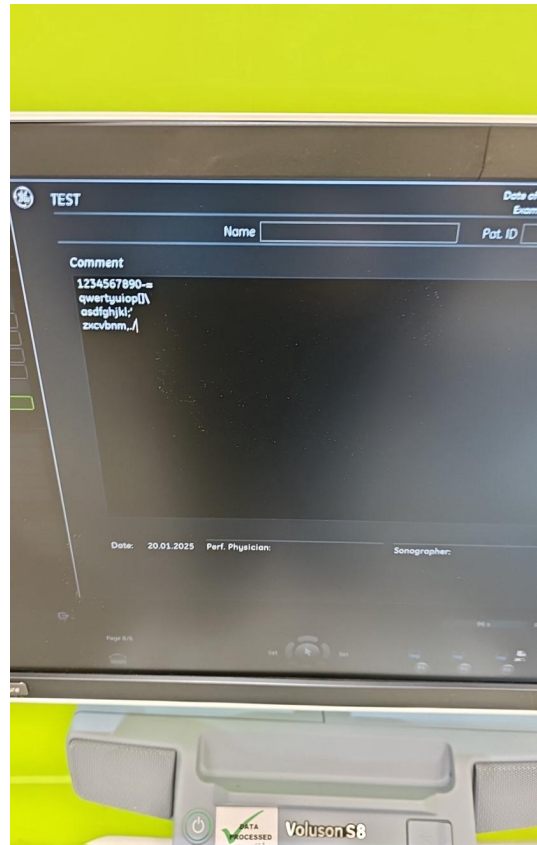


Photo 62

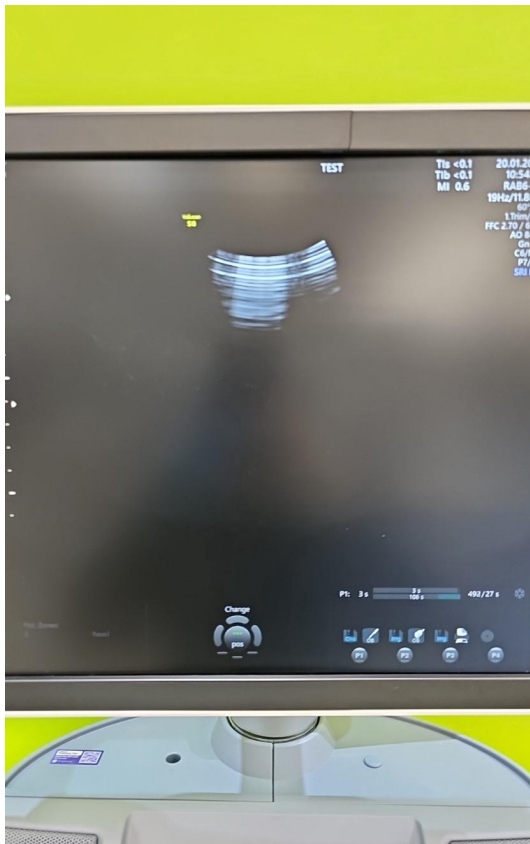


Photo 63

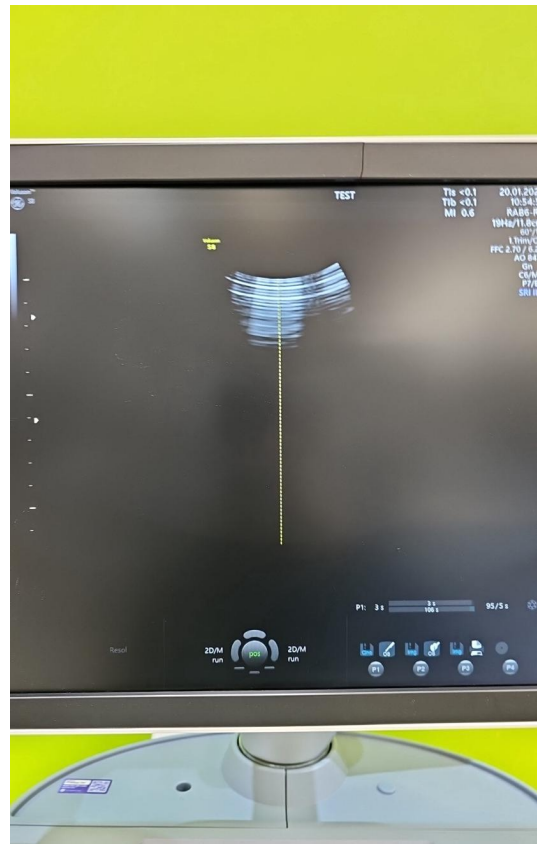


Photo 64

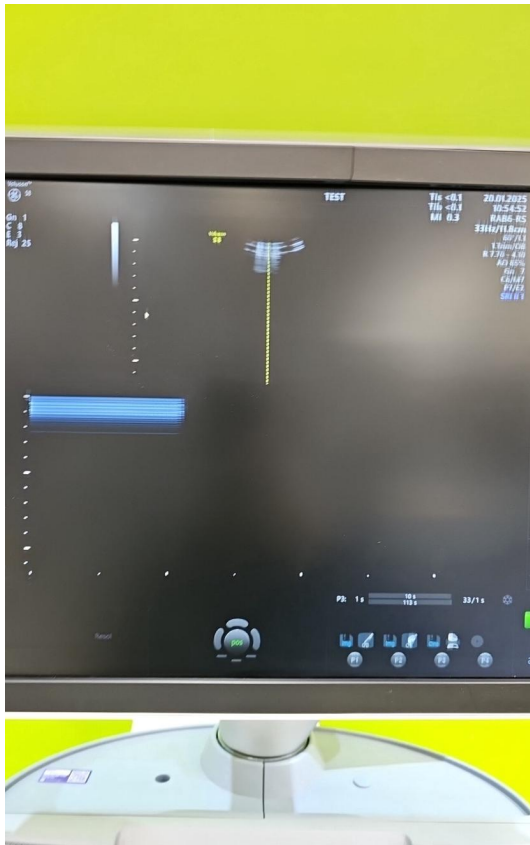


Photo 65

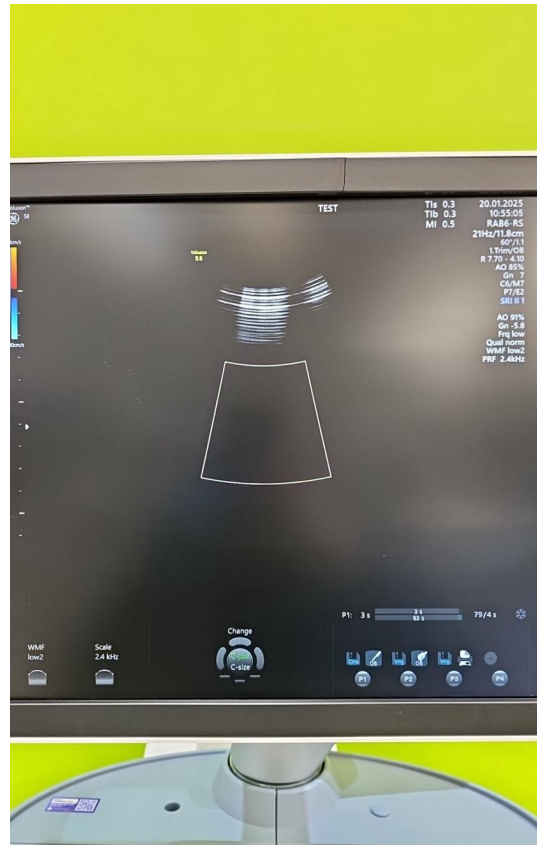


Photo 66

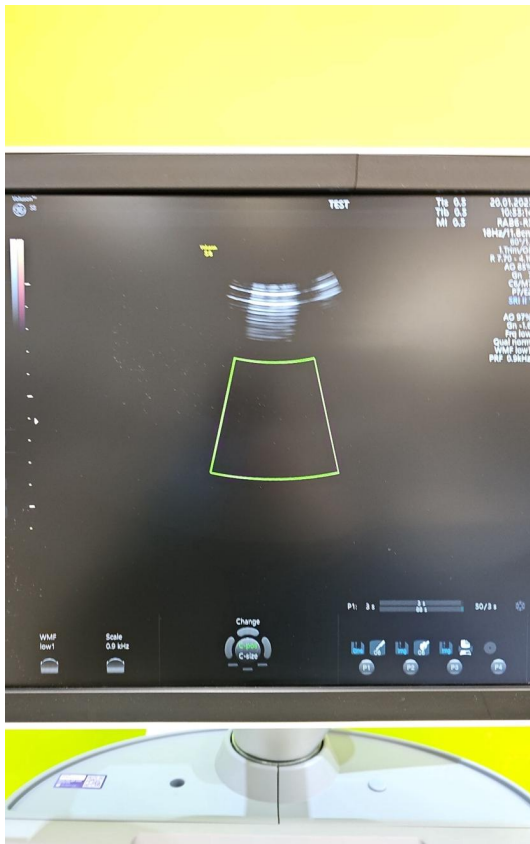


Photo 67

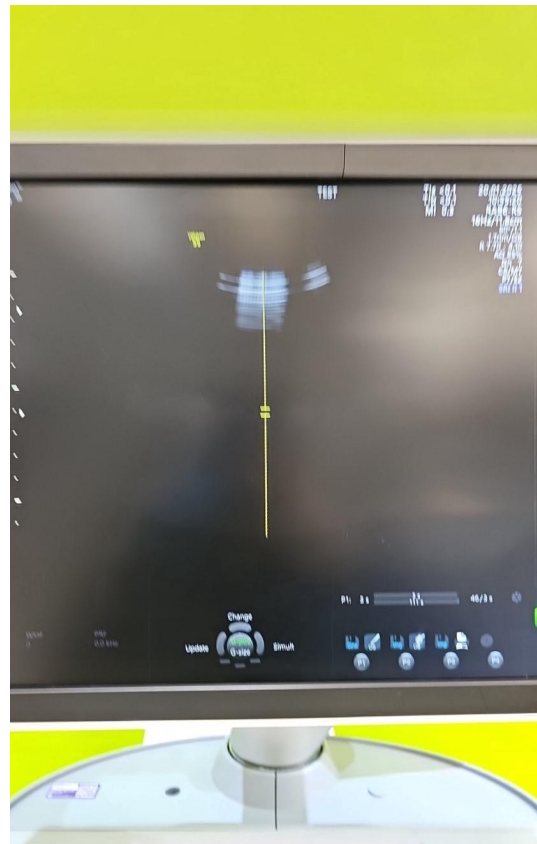


Photo 68

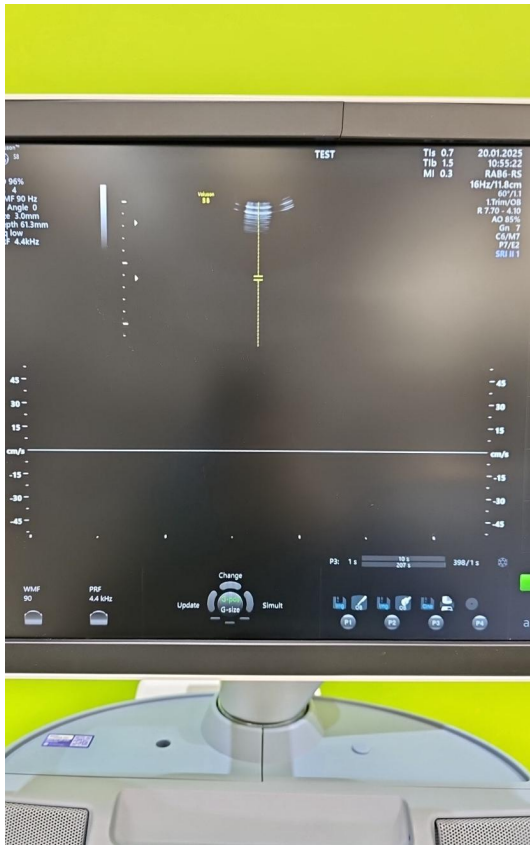


Photo 69

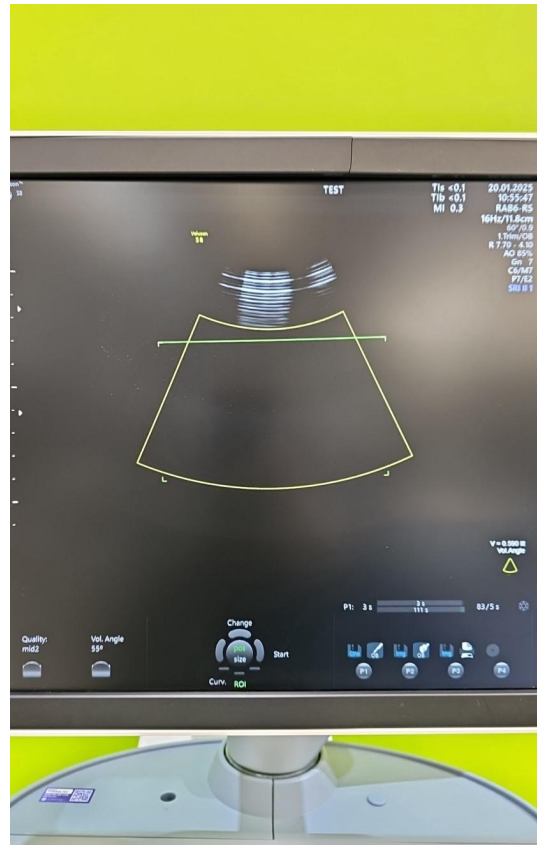


Photo 70

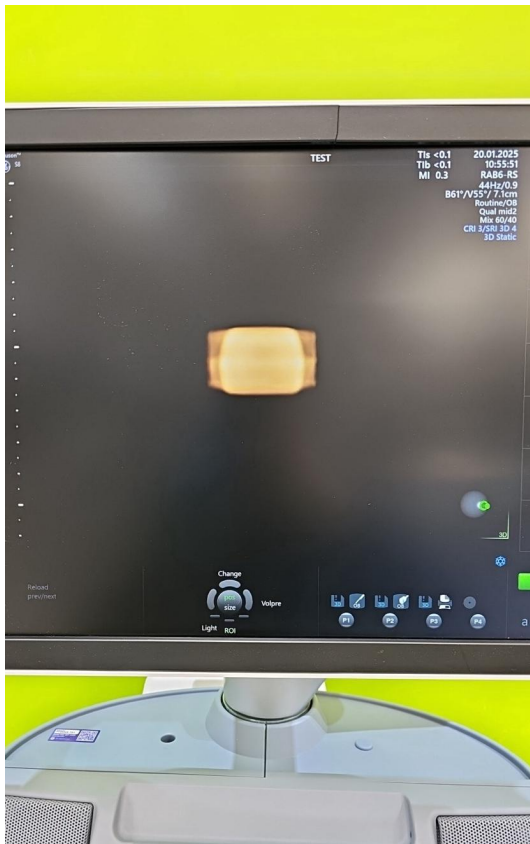


Photo 71

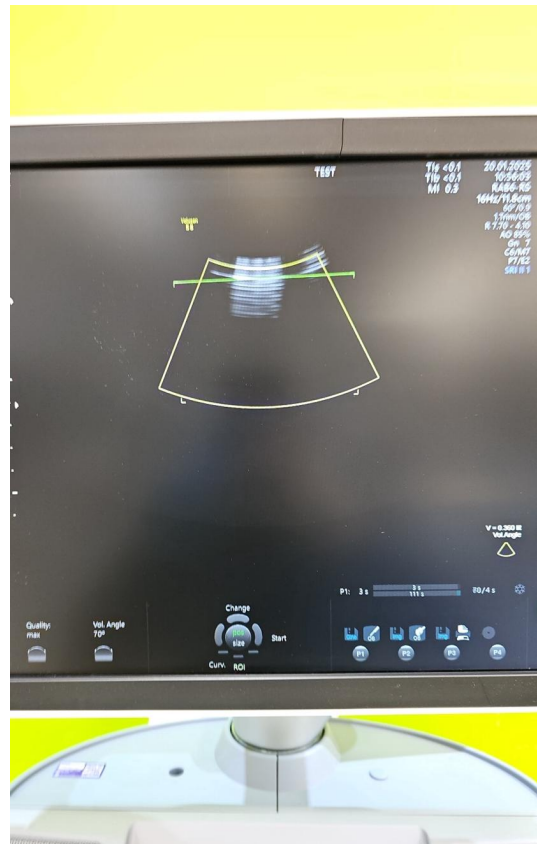


Photo 72

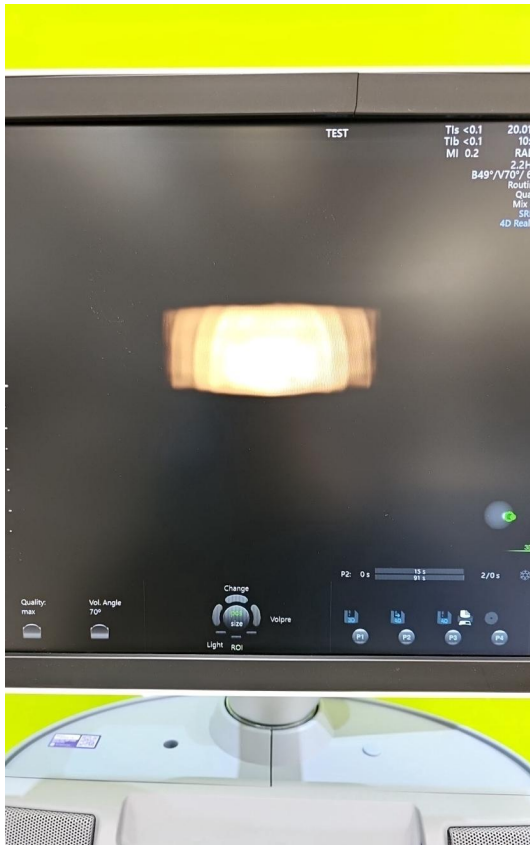


Photo 73



Photo 74

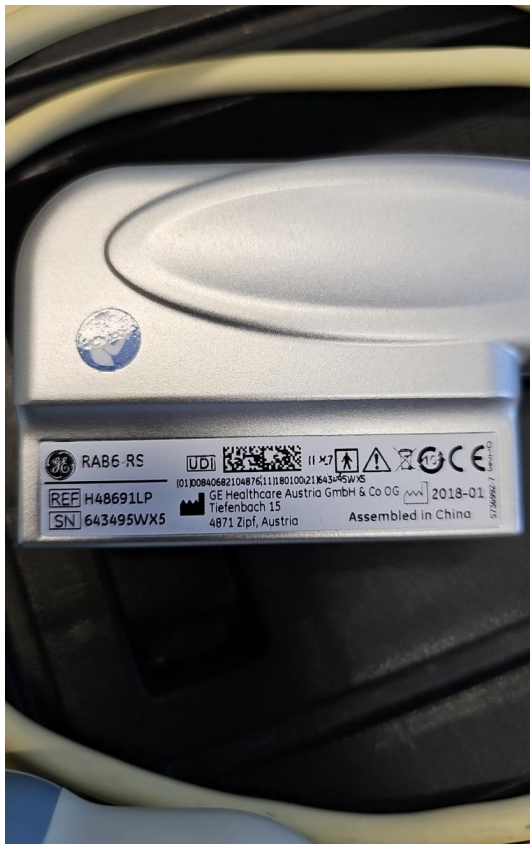


Photo 75



Photo 76



Photo 77



Photo 78



Photo 79

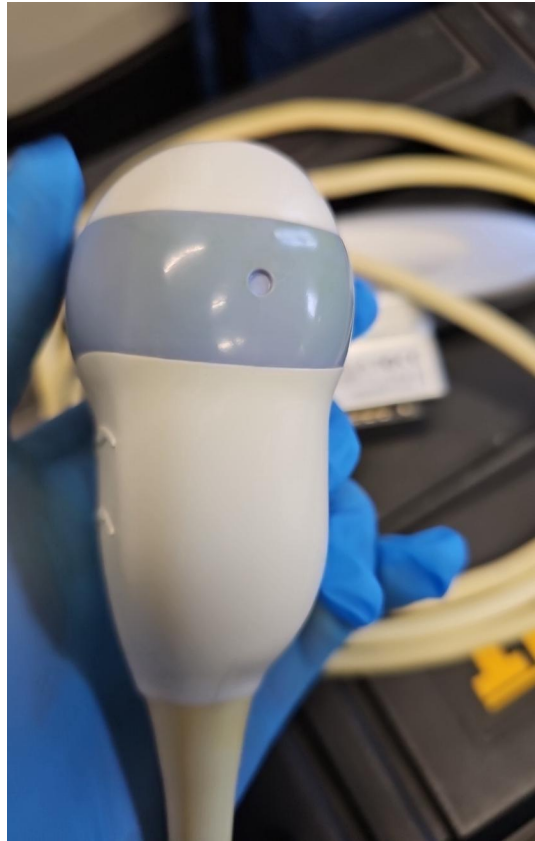


Photo 80



Photo 81

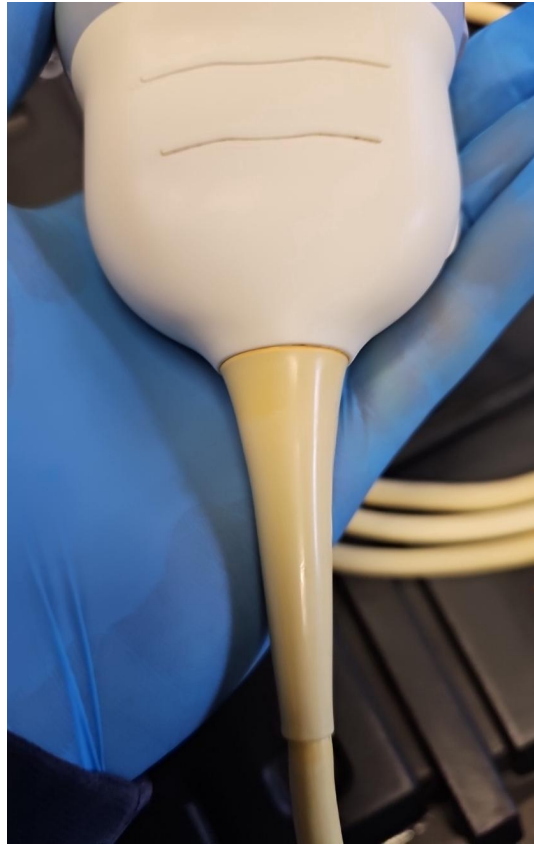


Photo 82



Photo 83



Photo 84



Photo 85



Photo 86



Photo 87

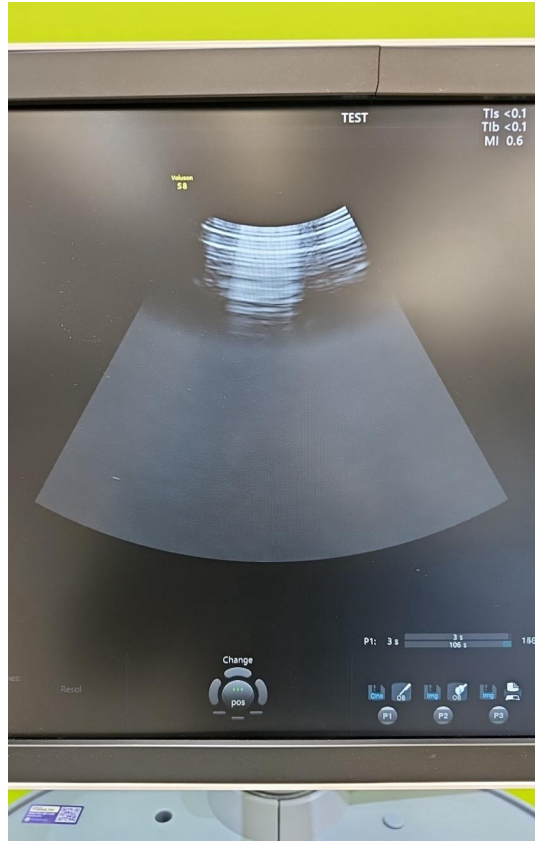


Photo 88



Photo 89

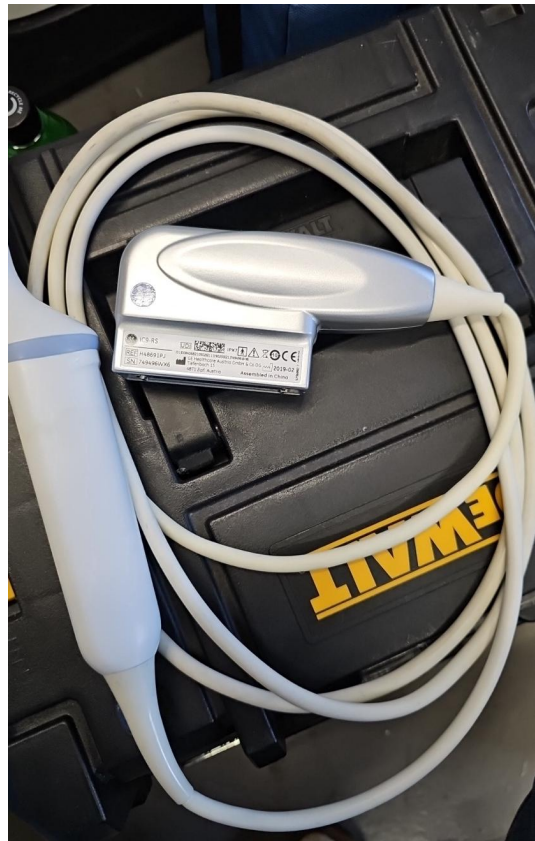


Photo 90



Photo 91



Photo 92



Photo 93



Photo 94



Photo 95



Photo 96

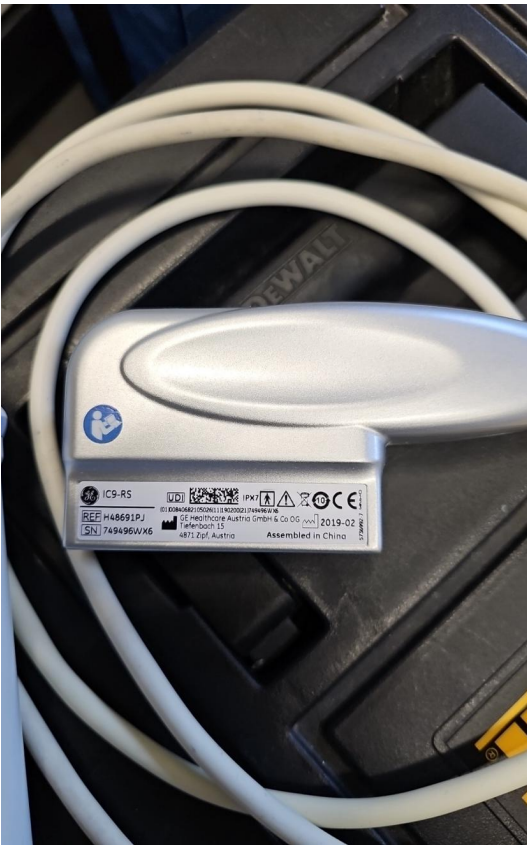


Photo 97

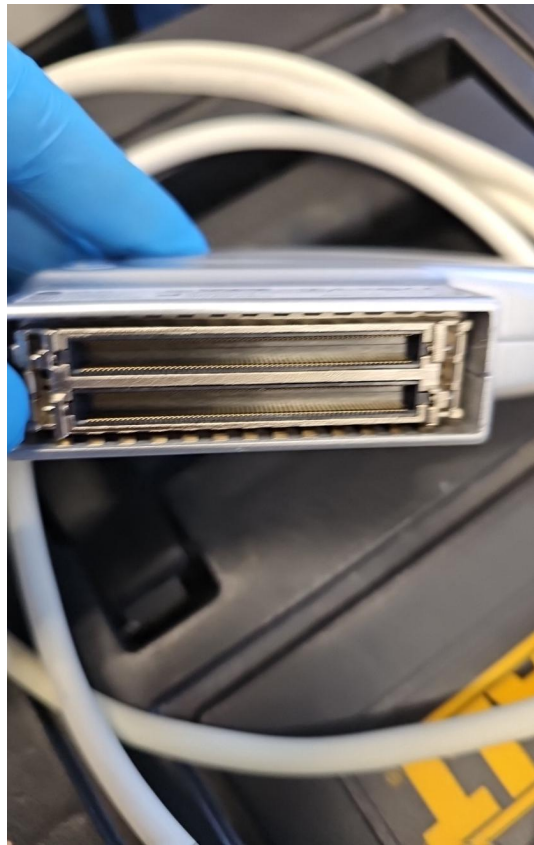


Photo 98



Photo 99



Photo 100

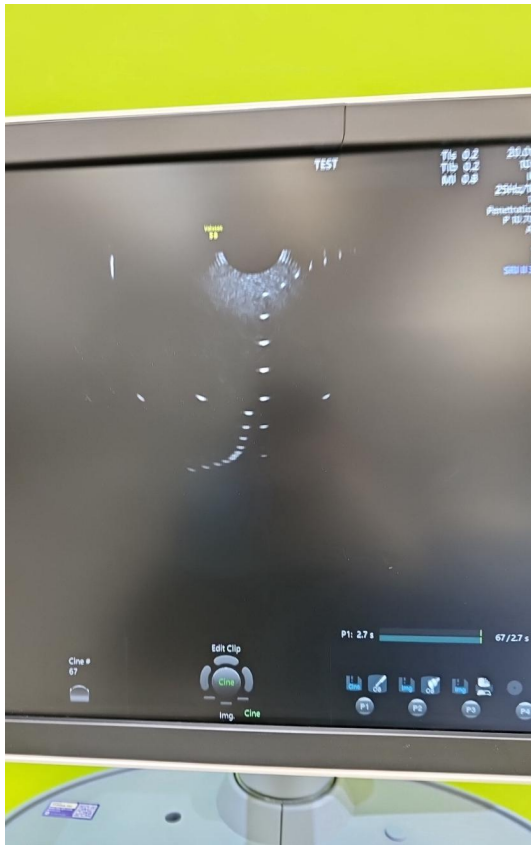


Photo 101

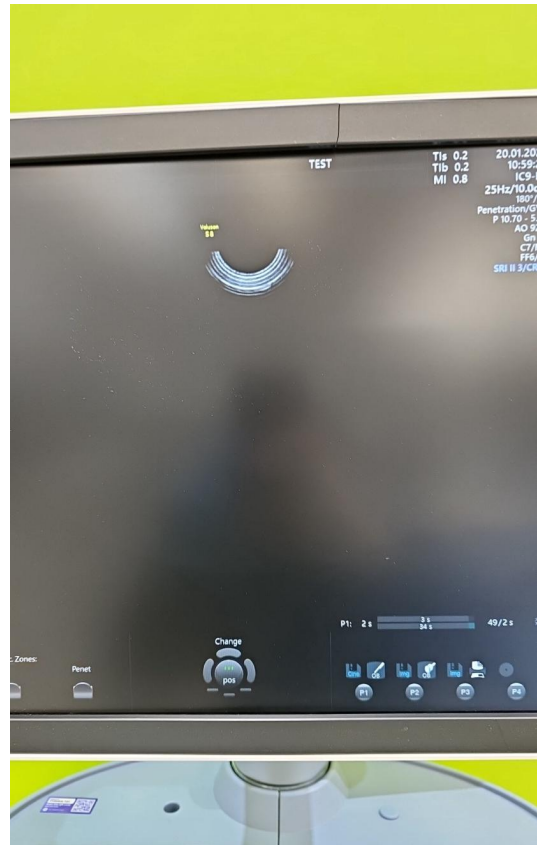


Photo 102



Photo 103



Photo 104



Photo 105



Photo 106

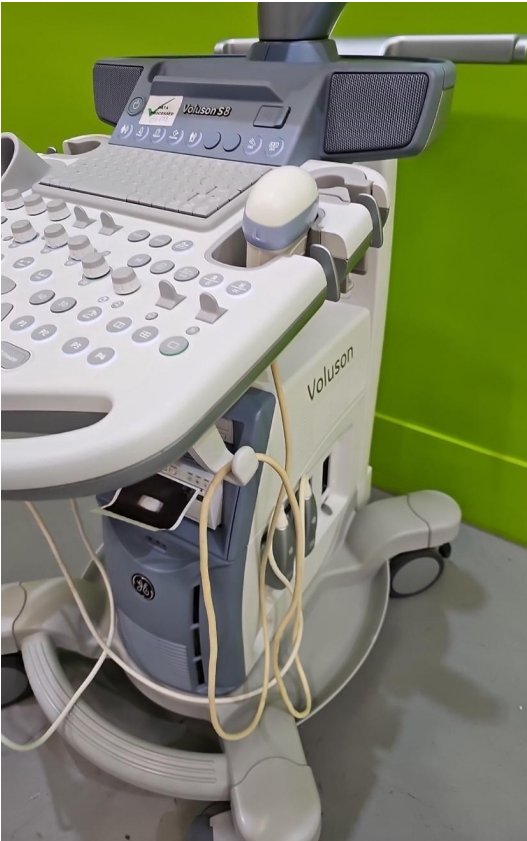


Photo 107



Photo 108