

Evaluating the Condition of the System

| | |
|--|--------------------------|
| The system has no deficiencies. * | <input type="checkbox"/> |
| The system has slight deficiencies that have no effect on continued operation of the system. The deficiencies should be corrected preventively. * | <input type="checkbox"/> |
| The system has serious deficiencies. For safety reasons, continued operation of the system is permitted only after successfully correcting the deficiencies. | <input type="checkbox"/> |

*) For imaging systems: The result of the image quality check shows no deviation from the reference values.

The evaluation was performed after completing all work steps.

Signature: _____

Date:

Name:

If required by country-specific regulations:

The customer or a representative has taken note of the result of the evaluation of the system condition.

Signature: _____

Date:

Name:

Remarks:

In Progress

Remarks Regarding the Protocol

The chapter numbers refer to the chapters in the instruction, which is referenced on the cover page.

All pages have to have the serial number of the system and the date of maintenance in the page header.

The assignment n.a. (not applicable) indicates that the checkpoint or measured value is not used for this system.

On page 2 the completeness and the results of the maintenance work is confirmed.

Explanation of Abbreviations in the Protocol

| Abbrev. | Explanation | Abbrev. | Explanation |
|---------|------------------------------------|---------|---|
| SI | Safety Inspection | PMF | Preventive Maintenance, Operating Value Check, Function Check |
| SIE | Electrical Safety Inspection | Q | System Quality, Image Quality |
| SIM | Mechanical Safety Inspection | QIQ | Image Quality |
| PM | Preventive Maintenance | QSQ | System Quality Check |
| PMP | Periodic Preventive Maintenance | SW | Software Maintenance |
| PMA | Preventive Maintenance Adjustments | CSE | Customer Service Engineer |

Measuring Equipment and Measuring Instruments Used

Measuring instruments and measuring devices (phantoms, MR coils, etc.) may not be entered in the table if they have already been entered in the mobile device.

| Measuring equipment / -instruments | Serial No. | Date used |
|------------------------------------|------------|-----------|
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2 Part 1 AXIS/User Interfaces/RTC/Displays

2.2 General Visual Check

2.2.1 Visual Check per IEC 623

| | | | | |
|----|--|-------------------------------------|--------------------------|--------------------------|
| SI | Checking the Cover Panels | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SI | Required operator documents present | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SI | Checking the cable corrugated hoses | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SI | Checking the cable corrugated hoses (of mobile components) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SI | Checking the Radiation Safety Panels | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SI | Checking warning labels | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.3 Image System (AXIS)

2.3.2 Mechanical Safety

2.3.2.1 Visual Check

| | | | | |
|----|------------|-------------------------------------|--------------------------|--------------------------|
| SI | Components | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|----|------------|-------------------------------------|--------------------------|--------------------------|

2.3.2.2 Checking the Internal Unit

| | | | | |
|----|--------------|-------------------------------------|--------------------------|--------------------------|
| PM | Image System | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| PM | ACE Module | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

2.3.3 Electrical Safety

2.3.3.1 Visual Check

| | | | | |
|----|------------|-------------------------------------|--------------------------|--------------------------|
| SI | Components | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|----|------------|-------------------------------------|--------------------------|--------------------------|

2.3.4 Periodic Preventive Maintenance

2.3.4.1 Replacing the Batteries

| | | | | |
|-----|---------------------------------------|-------------------------------------|--------------------------|--------------------------|
| PMP | Replacing the IVS/IAS (A/B) Batteries | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|-----|---------------------------------------|-------------------------------------|--------------------------|--------------------------|

Startup Date: ☐ . ☐ . ☐

Date of Last Replacement ☐ DD MMM YYYY

2.3.5 Operating Values, Inspection

2.3.5.1 Checking the System Time

| | | | | |
|-----|--------------------------------------|-------------------------------------|--------------------------|--------------------------|
| PMF | Checking and Setting the System Time | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|-----|--------------------------------------|-------------------------------------|--------------------------|--------------------------|

2.3.5.2 Function Check

| | | | | |
|-----|----------------|-------------------------------------|--------------------------|--------------------------|
| PMF | Imaging system | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|-----|----------------|-------------------------------------|--------------------------|--------------------------|

In Progress

2.3.5.3 Checks in the Service Mode

PMP Reading out the Error Log

☒ ☐ ☐

Maintenance steps of this section was performed by:

Signature:



Date: 13-Dec-2018 Name:

2.4 User interfaces

2.4.2 Safety Inspection

2.4.2.1 Mechanical Safety

SIM Housing Parts

☒ ☐ ☐

SIM Mounting parts

☒ ☐ ☐

2.4.3 Components

2.4.3.1 ECC

PMP Cleaning

☒ ☐ ☐

PMF Function Test

☒ ☐ ☐

2.4.3.2 Joystick Test

PMF Joystick Test beginning with VC13x

☒ ☐ ☐

2.4.3.3 DDIS

PMP Cleaning

☒ ☐ ☐

PMF Function Test

☒ ☐ ☐

SIE Checking the Condition of the Ground Wires

☒ ☐ ☐

2.4.3.4 Control Modules

PMP Cleaning

☒ ☐ ☐

PMP Visual Check

☒ ☐ ☐

PMF Function Check

☒ ☐ ☐

SI Emergency Stop Switches

☒ ☐ ☐

2.4.3.5 Footswitch

PMP Visual Check

☐ ☐ ☒

PMP Cleaning

☐ ☐ ☒

PMF Function Check

☐ ☐ ☒

2.4.3.6 Handswitches

PMP Mechanical Check

☒ ☐ ☐

PMP Cleaning

☒ ☐ ☐

In Progress

OK not OK n.d.

PMF Function Check

☒ ☐ ☐

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.5 Wireless Footswitch (optional, 24 months)Option present: Yes: ☒ No: ☐Signature: 

Date: 13-Dec-2018 Name:

2.5.2 Safety Inspection, Mechanical Safety**2.5.2.1 Visual Inspection**

SI Components

☒ ☐ ☐**2.5.3 Preventive Maintenance, Cleaning**

PMP Cleaning

☒ ☐ ☐**2.5.3.1 Periodic Preventive Maintenance**

PMP Replacing the Batteries

☒ ☐ ☐Startup Date: ☐ . .Date of Last Replacement ☐ DD MMM YYYY**2.5.3.2 Operating Value Inspection**

PMF Function Check

☒ ☐ ☐**2.5.4 Electrical Safety****2.5.4.1 Visual Inspection**

SI Components

☒ ☐ ☐

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.6 FD Cooling Unit**2.6.2 Periodic Preventive Maintenance**

PM Inspecting the Hose Couplings

☒ ☐ ☐

PM Checking the Cooling Unit

☒ ☐ ☐**In Progress**

PM Checking the Detector Coolant
PMP Cleaning the Cooling Fins

☒ ☐ ☐
☒ ☐ ☐

Maintenance steps of this section was performed by:

Signature:

Mehmet

Date: 13-Dec-2018 Name:

2.7 Real-Time Controller (RTC)

2.7.2 Electrical Safety

SI Check of the Bypass mode
SIE Connectors and Cables

☒ ☐ ☐
☒ ☐ ☐

2.7.2.1 Periodic Preventive Maintenance

PMP Cleaning

☒ ☐ ☐

Maintenance steps of this section was performed by:

Signature:

Mehmet

Date: 13-Dec-2018 Name:

2.8 Large Display

Present: Yes: ☐ Material No.:

No: ☒ Serial no.:

Signature:

Mehmet

Date: 13-Dec-2018 Name:

2.8.2 Mechanical Safety

2.8.2.1 Visual Inspection of Exterior

PMP Damage

☐ ☐ ☒

2.8.2.2 Mount

SIM Display Mount

☐ ☐ ☒

2.8.3 Inspection and Maintenance

QSQ Check / Cleaning of the Fans
QSQ Brightness and Contrast
QSQ Error / Warning

☐ ☐ ☒
☐ ☐ ☒
☐ ☐ ☒

2.8.4 Upkeep

PMP Cleaning the TFT Monitor

☐ ☐ ☒

In Progress

OK not OK n.d.

2.8.5 Final Work Steps**2.8.5.1 Installing the Cover Panels**

PMP Unit Cleaning

☐ ☐ ☒**2.8.5.2 Installing the Large Display Protective Screen (Option)**

PMP LD Protective Screen, Checking and Cleaning

☐ ☐ ☒**2.8.5.3 Electrical Safety**

SIE Cables and Connectors

☐ ☐ ☒

SIE Ground Wire Test

☐ ☐ ☒

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.8 Large DisplayPresent: Yes: ☐ Material No.:No: ☒ Serial no.:Signature: 

Date: 13-Dec-2018

Name: :

2.8.2 Mechanical Safety**2.8.2.1 Visual Inspection of Exterior**

PMP Damage

☐ ☐ ☒**2.8.2.2 Mount**

SIM Display Mount

☐ ☐ ☒**2.8.3 Inspection and Maintenance**

QSQ Check / Cleaning of the Fans

☐ ☐ ☒

QSQ Brightness and Contrast

☐ ☐ ☒

QSQ Error / Warning

☐ ☐ ☒**2.8.4 Upkeep**

PMP Cleaning the TFT Monitor

☐ ☐ ☒**2.8.5 Final Work Steps****2.8.5.1 Installing the Cover Panels**

PMP Unit Cleaning

☐ ☐ ☒**2.8.5.2 Installing the Large Display Protective Screen (Option)**

PMP LD Protective Screen, Checking and Cleaning

☐ ☐ ☒**In Progress**

2.8.5.3 Electrical Safety

SIE Cables and Connectors
SIE Ground Wire Test

☐ ☐ ☒
☐ ☐ ☒

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.9 Cockpit (9x) (Option)

Present: Yes: ☐ Material No.:

No: ☒ Serial no.:

Signature: 

Date: 13-Dec-2018 Name:

2.9.2 Mechanical Safety

2.9.2.1 Visual Inspection of Exterior

PMP Damage

☐ ☐ ☒

2.9.3 Inspection and Maintenance

2.9.3.1 TFT Display

QSQ Brightness and Contrast

☐ ☐ ☒

2.9.3.2 Cockpit Controller

PMP Checking / Cleaning the Fan

☐ ☐ ☒

PMP Errors / Warnings, including fan rpm monitoring

☐ ☐ ☒

2.9.4 Upkeep

PMP Cleaning the TFT Monitor

☐ ☐ ☒

2.9.5 Final Work Steps

2.9.5.1 Electrical Safety

SIE Cables and Connectors
SIE Ground Wire Test

☐ ☐ ☒
☐ ☐ ☒

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

In Progress

2.9 Cockpit (9x) (Option)Present: Yes: ☐ Material No.:No: ☒ Serial no.:Signature: 

Date: 13-Dec-2018

Name:

2.9.2 Mechanical Safety**2.9.2.1 Visual Inspection of Exterior**PMP Damage ☐ ☐ ☒**2.9.3 Inspection and Maintenance****2.9.3.1 TFT Display**QSQ Brightness and Contrast ☐ ☐ ☒**2.9.3.2 Cockpit Controller**PMP Checking / Cleaning the Fan ☐ ☐ ☒PMP Errors / Warnings, including fan rpm monitoring ☐ ☐ ☒**2.9.4 Upkeep**PMP Cleaning the TFT Monitor ☐ ☐ ☒**2.9.5 Final Work Steps****2.9.5.1 Electrical Safety**SIE Cables and Connectors ☐ ☐ ☒SIE Ground Wire Test ☐ ☐ ☒

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.10 TFT MonitorPresent: Yes: ☒ Material No.: 10293047No: ☐ Serial no.:Signature: 

Date: 13-Dec-2018

Name:

In Progress

| | | | | |
|----------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| 2.10.3 | Mechanical Safety | | | |
| 2.10.3.1 | Visual Inspection of Exterior | | | |
| | PMP Damage | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.10.3.2 | Mount | | | |
| | SIM Installation of the TFT Monitor | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.10.4 | Electrical Safety | | | |
| | SIE Cables and Connectors | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIE Ground Wire Test | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.10.5 | Inspection and Maintenance | | | |
| | QSQ Brightness and Contrast | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.10.6 | Upkeep | | | |
| | PMP Cleaning the TFT Monitor | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.10 TFT Monitor

Present: Yes: ☒ Material No.: 10293047
No: ☐ Serial no.:

Signature 

Date: 13-Dec-2018 Name:

| | | | | |
|----------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| 2.10.3 | Mechanical Safety | | | |
| 2.10.3.1 | Visual Inspection of Exterior | | | |
| | PMP Damage | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.10.3.2 | Mount | | | |
| | SIM Installation of the TFT Monitor | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.10.4 | Electrical Safety | | | |
| | SIE Cables and Connectors | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIE Ground Wire Test | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.10.5 | Inspection and Maintenance | | | |
| | QSQ Brightness and Contrast | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

In Progress

UK not n.d.
OK OK

2.10.6 Upkeep

PMP Cleaning the TFT Monitor

☒ ☐ ☐

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.10 TFT MonitorPresent: Yes: ☒ Material No.: 10293047No: ☐ Serial no.:Signature: 

Date: 13-Dec-2018 Name:

2.10.3 Mechanical Safety**2.10.3.1 Visual Inspection of Exterior**

PMP Damage

☒ ☐ ☐
2.10.3.2 Mount

SIM Installation of the TFT Monitor

☒ ☐ ☐
2.10.4 Electrical Safety

SIE Cables and Connectors

☒ ☐ ☐

SIE Ground Wire Test

☒ ☐ ☐
2.10.5 Inspection and Maintenance

QSQ Brightness and Contrast

☒ ☐ ☐
2.10.6 Upkeep

PMP Cleaning the TFT Monitor

☒ ☐ ☐

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

In Progress

2.10 TFT MonitorPresent: Yes: ☒ Material No.: 10293047No: ☐ Serial no.:Signature: 

Date: 13-Dec-2018

Name:

2.10.3 Mechanical Safety**2.10.3.1 Visual Inspection of Exterior**PMP Damage ☒ ☐ ☐**2.10.3.2 Mount**SIM Installation of the TFT Monitor ☒ ☐ ☐**2.10.4 Electrical Safety**SIE Cables and Connectors ☒ ☐ ☐SIE Ground Wire Test ☒ ☐ ☐**2.10.5 Inspection and Maintenance**QSQ Brightness and Contrast ☒ ☐ ☐**2.10.6 Upkeep**PMP Cleaning the TFT Monitor ☒ ☐ ☐

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.10 TFT MonitorPresent: Yes: ☐ Material No.:No: ☒ Serial no.:Signature: 

Date: 13-Dec-2018

Name:

2.10.3 Mechanical Safety**2.10.3.1 Visual Inspection of Exterior**PMP Damage ☐ ☐ ☒**2.10.3.2 Mount**SIM Installation of the TFT Monitor ☐ ☐ ☒**In Progress**

| OK | not OK | n.a. |
|----|--------|------|
|----|--------|------|

2.10.4 Electrical Safety

SIE Cables and Connectors

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIE Ground Wire Test

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.5 Inspection and Maintenance

QSQ Brightness and Contrast

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

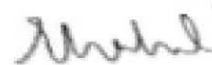
2.10.6 Upkeep

PMP Cleaning the TFT Monitor

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

Maintenance steps of this section was performed by:

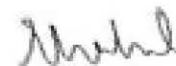
Signature:



Date: 13-Dec-2018 Name:

2.10 TFT MonitorPresent: Yes: ☐ Material No.:No: ☒ Serial no.:

Signature:



Date: 13-Dec-2018

Name:

2.10.3 Mechanical Safety**2.10.3.1 Visual Inspection of Exterior**

PMP Damage

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.3.2 Mount

SIM Installation of the TFT Monitor

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.4 Electrical Safety

SIE Cables and Connectors

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIE Ground Wire Test

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.5 Inspection and Maintenance

QSQ Brightness and Contrast

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

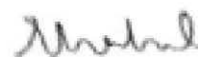
2.10.6 Upkeep

PMP Cleaning the TFT Monitor

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

Maintenance steps of this section was performed by:

Signature:



Date: 13-Dec-2018 Name:

In Progress

2.10 TFT MonitorPresent: Yes: ☐ Material No.:No: ☒ Serial no.:Signature 

Date: 13-Dec-2018

Name:

2.10.3 Mechanical Safety**2.10.3.1 Visual Inspection of Exterior**PMP Damage ☐ ☐ ☒**2.10.3.2 Mount**SIM Installation of the TFT Monitor ☐ ☐ ☒**2.10.4 Electrical Safety**SIE Cables and Connectors ☐ ☐ ☒SIE Ground Wire Test ☐ ☐ ☒**2.10.5 Inspection and Maintenance**QSQ Brightness and Contrast ☐ ☐ ☒**2.10.6 Upkeep**PMP Cleaning the TFT Monitor ☐ ☐ ☒

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

2.10 TFT MonitorPresent: Yes: ☐ Material No.:No: ☒ Serial no.:Signature: 

Date: 13-Dec-2018

Name:

2.10.3 Mechanical Safety**2.10.3.1 Visual Inspection of Exterior**PMP Damage ☐ ☐ ☒**2.10.3.2 Mount**SIM Installation of the TFT Monitor ☐ ☐ ☒**In Progress**

| OK | not OK | n.a. |
|----|--------|------|
|----|--------|------|

2.10.4 Electrical Safety

SIE Cables and Connectors

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIE Ground Wire Test

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.5 Inspection and Maintenance

QSQ Brightness and Contrast

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

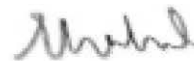
2.10.6 Upkeep

PMP Cleaning the TFT Monitor

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

Maintenance steps of this section was performed by:

Signature:



Date: 13-Dec-2018 Name:

2.10 TFT MonitorPresent: Yes: ☐ Material No.:No: ☒ Serial no.:

Signature:



Date: 13-Dec-2018

Name:

2.10.3 Mechanical Safety**2.10.3.1 Visual Inspection of Exterior**

PMP Damage

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.3.2 Mount

SIM Installation of the TFT Monitor

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.4 Electrical Safety

SIE Cables and Connectors

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIE Ground Wire Test

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.5 Inspection and Maintenance

QSQ Brightness and Contrast

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

2.10.6 Upkeep

PMP Cleaning the TFT Monitor

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

Maintenance steps of this section was performed by:

Signature:



Date: 13-Dec-2018 Name:

In Progress

2.11 Final Work Steps**2.11.2 Performing a System Data Backup**

SW System Data Backup

☒ ☐ ☐
2.11.3 Electrical Safety**2.11.3.1 Ground Wire Test**

SIE Ground Wire Test

☐ ☐ ☐

SIE Perform measurement of the ground wires according to IEC 62353.

☐ ☐ ☐

Measured value:

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

3 Part 2 Generator/Support Arm System/DCS**3.2 X-ray Generator****3.2.2 Safety**

SI Tube Unit Displays

☐ ☐ ☐
3.2.3 Preventive Maintenance**3.2.3.1 Power cabinet**

PMP Clean the power cabinet

☐ ☐ ☐
3.2.3.2 High voltage connections

PMP Check the high voltage connections

☐ ☐ ☐
3.2.3.3 Cooling unit

PMP Check the cooling hoses

☐ ☐ ☐

PMP Replace the Klüber/Laird pump (every 24 months)

☐ ☐ ☐
Startup Date: ☐ . .Date of Last Replacement ☐ DD MMM YYYY

PMP Replace the Lytron cooling unit (every 36 months)

☐ ☐ ☐
Startup Date: ☐ . .Date of Last Replacement ☐ DD MMM YYYY

PMP Replace the pump filter

☐ ☐ ☐

PMP Add cooling water

☐ ☐ ☐

PMP Check the function of the cooling unit.

☐ ☐ ☐
In Progress

| OK | not OK | n.a. |
|----|--------|------|
|----|--------|------|

3.2.3.4 Tube Adjustment**PMP** Perform Tube Adjustment

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

3.2.4 Checking the Operating Parameters**3.2.4.1 Quick check: Area Dose Product****QIQ** Quick Check: perform during each maintenance

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

3.2.4.2 Technical measurement check: Area dose product**QIQ** Technical measurement check: Perform every 5 years

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

Startup Date:

☐

Date of Last Replacement:

☐

DD

MMM

YYYY

3.2.4.3 Brief Description of the Test**3.2.4.4 Test procedure for Area dose product****QIQ** Adjustment values

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

Setting Values $U_a =$ kV; $Q_a =$ mAs; $r_E =$ cm;**QIQ** Determined values

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

Determined ValuesExposure dose $K_E =$ Δ cGy;Radiation field size in the measuring plane $A =$ cm²**3.2.4.5 Evaluation****QIQ** Determined FDP_g

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

Determined FDP_gFDP_g = $K_E \times A =$ x = cGy x cm²**QIQ** Displayed FDP_a

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

Displayed FDP_a = cGy x cm²**In Progress**

OK not OK n.d.

QIQ Difference in %

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

Difference – %

Measurement device meets the specifications

Yes ☐ no ☐

Maintenance steps of this section was performed by:

Signature: _____

Date:

Name:

3.3 Support Arm System (Radiation Shield, Injector Head...)Option present: Yes: ☐ No: ☐

Signature: _____

Date:

Name:

3.3.2 Safety Inspection

SIM Checking the Mounting Screws of the Ceiling Rails

PMP Mechanical Check

SI Check the collision labels for legibility.

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

3.3.3 Cleaning

QSQ Clean the contact surfaces of the ceiling rails.

| | | |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--------------------------|--------------------------|--------------------------|

Maintenance steps of this section was performed by:

Signature: _____

Date:

Name:

3.4 DCSPresent: Yes: ☐ Material No.:No: ☒ Serial no.:Signature: 

Date: 13-Dec-2018

Name:

In Progress

| OK | not OK | n.a. |
|----|--------|------|
|----|--------|------|

3.4.2 Preventive Maintenance Adjustments, Weight Compensation

PMA Weight Compensation

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

PM Cover Panels

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

PM Ceiling Rails

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

3.4.3 Preventive Maintenance, Checks

SI Stand, Display Support

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Ceiling rail mounting

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Stops

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Bearings

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Carriage

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Support arm

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Articulated head

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Display support

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Display rotation

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Cables

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Displays

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIM Brakes

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

3.4.4 Preventive Maintenance, Cleaning

PM Cleaning

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

PM Electrical connections

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

PM Displays

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

PMF Stand movements

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

PM Cover Panels

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

3.4.5 Electrical Safety

SIE With the Ceiling Stand and 2nd Plane and Extended DCS configured

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIE Height Limitation

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIE Cap on the support arm

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

SIE Ground Wire Test

| | | |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--------------------------|--------------------------|-------------------------------------|

Maintenance steps of this section was performed by:

Signature: 

Date: 13-Dec-2018 Name:

In Progress

3.4 DCSPresent: Yes: ☐ Material No.:No: ☐ Serial no.:

Signature: _____

Date:

Name:

3.4.2 Preventive Maintenance Adjustments, Weight Compensation

PMA Weight Compensation

☐ ☐ ☐

PM Cover Panels

☐ ☐ ☐

PM Ceiling Rails

☐ ☐ ☐**3.4.3 Preventive Maintenance, Checks**

SI Stand, Display Support

☐ ☐ ☐

SIM Ceiling rail mounting

☐ ☐ ☐

SIM Stops

☐ ☐ ☐

SIM Bearings

☐ ☐ ☐

SIM Carriage

☐ ☐ ☐

SIM Support arm

☐ ☐ ☐

SIM Articulated head

☐ ☐ ☐

SIM Display support

☐ ☐ ☐

SIM Display rotation

☐ ☐ ☐

SIM Cables

☐ ☐ ☐

SIM Displays

☐ ☐ ☐

SIM Brakes

☐ ☐ ☐**3.4.4 Preventive Maintenance, Cleaning**

PM Cleaning

☐ ☐ ☐

PM Electrical connections

☐ ☐ ☐

PM Displays

☐ ☐ ☐

PMF Stand movements

☐ ☐ ☐

PM Cover Panels

☐ ☐ ☐**3.4.5 Electrical Safety**

SIE With the Ceiling Stand and 2nd Plane and Extended DCS configured

☐ ☐ ☐

SIE Height Limitation

☐ ☐ ☐

SIE Cap on the support arm

☐ ☐ ☐**In Progress**

OK not OK n.d.

SIE Ground Wire Test

☐ ☐ ☐

Maintenance steps of this section was performed by:

Signature: _____

Date:

Name:

3.5 Final Work Steps**3.5.2 Performing a System Data Backup**

SW System Data Backup

☐ ☐ ☐
3.5.3 Electrical Safety**3.5.3.1 Ground Wire Test**

SIE Ground Wire Test

☐ ☐ ☐

SIE Perform measurement of the ground wires according to IEC 621

☐ ☐ ☐

Measured value:

Maintenance steps of this section was performed by:

Signature: _____

Date:

Name:

4 Part 3 Floor stand / Laser Crosshair FD**4.2 Floor Stand****4.2.2 Mechanical Safety****4.2.2.1 Stand Base**

SIM Stand base mounting

☒ ☐ ☐
4.2.2.2 Rotation Movement

SIM Motor Mount

☒ ☐ ☐
4.2.2.3 C-Arm

SIM C-Arm mount

☒ ☐ ☐

SIM C-Arm bearing mount

☒ ☐ ☐

SIM C-Arm guide, condition/damage

☒ ☐ ☐

SIM Toothed belts, damage

☒ ☐ ☐
4.2.3 Electrical Safety, Safety Devices**4.2.3.1 Electrical Isolation**

SIE Isolated Installation, Dirt

☒ ☐ ☐
In Progress

| | | | | |
|---------|--|-------------------------------------|--------------------------|--------------------------|
| 4.2.3.2 | Checking the Floor Stand Pivot Position | | | |
| | SIE Stand Position Switches, Function | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.3.3 | DMG Function | | | |
| | SIE Dead man's switch, function | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.3.4 | Limit Switches, Functions | | | |
| | SIE C-Arm safety limit switch, function | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIE Rotation movement limit switch, function | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.3.5 | Contact Safety Device | | | |
| | SIE Contact safety switches, function | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.3.6 | Emergency Stop Function | | | |
| | SIE Testing EMERGENCY STOP | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.4 | Maintenance | | | |
| 4.2.4.1 | Cleaning and Lubricating the Rotation Drive | | | |
| | PMP Cleaning and Lubricating the Rotation Drive | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.4.2 | Cleaning and Lubricating the C-Arm | | | |
| | PMP Cleaning and Lubricating the C-Arm | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.4.3 | Cleaning and Lubricating the FD Receptor | | | |
| | PMP Cleaning and Lubricating the FD Receptor | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.4.4 | Lubricating and Cleaning the Pivot Arm Chain | | | |
| | PMP Cleaning and lubricating the pivot arm chain | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.4.5 | Corrugated Hoses | | | |
| | PMP Corrugated hoses, cables; damage | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.5 | Operating Values, Inspection | | | |
| 4.2.5.1 | Checking in the Service Mask | | | |
| | PMP Reading out the error list | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | PMA Incremental sensor/potentiometer difference | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | PMP AD Converter, check | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | PMA 0 degree setting, check | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | PMP Power supply (5 V), Check | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.6 | Function Inspection | | | |
| 4.2.6.1 | Checking the Unit Functions | | | |
| | PMP Control console, unit functions | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.2.7 | Final Work Steps | | | |
| 4.2.7.1 | Installing the Cover Panels on the Stand Column | | | |
| | PMP Unit, cleaning | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

In Progress

UK not n.d.

OK

PMP Replacing the ISO-Center Display LampStartup Date: ☒ 19 . Sep . 2018Date of Last Replacement: ☐ DD MMM YYYY**4.2.7.2 Electrical Safety****SIE** Cables and Connectors**SIE** Ground Wire Test

Maintenance steps of this section was performed by:

Signature: _____

Date:

Name:

4.3 Laser Crosshair FD (FD Laser Light) OptionOption present: Yes: ☐ No: ☒

Signature: _____

Date:

Name:

4.3.2 Mechanical Safety**SIM** FD Detector Laser Crosshair Covers**4.3.4 Maintenance****PMP** Cleaning the Laser Crosshair FD**4.3.6 Function Inspection****PMF** Checking Functions and Adjustment

Maintenance steps of this section was performed by:

Signature: _____

Date:

Name:

In Progress

4.4 Collimator (24 months)**4.4.2 Periodic Preventive Maintenance****4.4.2.1 Replacing the Air Filter****PMP** Replacing the Air Filter☐ ☐ ☒Startup Date: ☐ . . .Date of Last Replacement ☐ DD MMM YYYY

Maintenance steps of this section was performed by:

Signature: _____

Date: Name:

4.5 Final Work Steps**4.5.2 Performing a System Data Backup****SW** System Data Backup☒ ☐ ☐**4.5.3 Electrical Safety****4.5.3.1 Ground Wire Test****SIE** Perform measurement of the ground wires according to IEC 62353.☒ ☐ ☐

Measured value: NA

Maintenance steps of this section was performed by:

Signature: _____

Date: Name:

5 Part 4: Patient Table/UPS/Final Work Steps**5.2 Patient Table****Present:** Yes: ☒ Material No.: 5767020No: ☐ Serial no.:Signature: 

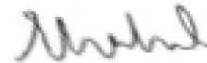
Date: 13-Dec-2018 Name:

5.2.3 Mechanical Safety**SIM** Installation Plate, Checking the Mounting☒ ☐ ☐**In Progress**

| | | OK | not OK | n.a. |
|----------------|--|-------------------------------------|--------------------------|--------------------------|
| | SIM Check of the Hydraulic Systems | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIE Testing the S20 Table Tilt Switch (only with tilting table, Part No. 57 67 020) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIM Checking the Function of the Tabletop Brakes | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIM Checking for Damage to the Tabletop(s) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIM Checking the Accessories | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5.2.4 | Electrical Safety | | | |
| | SIE Testing EMERGENCY STOP | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIE Test the tabletop contact safety device. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIE Test tabletop sensing. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIE Testing Table Lift | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5.2.4.1 | Tilting Table only, Part No. 5767020 and OR table, Part No. 5767053 | | | |
| | SIE Testing Table Tilt | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5.2.5 | Periodic Preventive Maintenance | | | |
| | PMP Cleaning / Lubricating | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5.2.6 | Final Work Steps | | | |
| 5.2.6.1 | Installing the Cover Panels | | | |
| | PMP Unit, Cleaning | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5.2.6.2 | Electrical Safety | | | |
| | SIE Cables and Connectors | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | SIE Ground Wire Test | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Maintenance steps of this section was performed by:

Signature:



Date: 13-Dec-2018 Name:

5.3 Uninterruptible Power Supply (UPS)

Option present: Yes: ☐ No: ☒

Signature: _____

Date: Name:

5.3.3 Periodic Preventive Maintenance

PMP UPS Signal ☐ ☐ ☒

5.3.4 Function Inspection

PMP Checking the Function of the UPS ☐ ☐ ☒

In Progress

5.3.4.1 **Emergency Power Supply for the complete System, incl. Fluoroscopy**

PMF Emergency Power Supply for the complete System, incl. Flu-
oroscopy, Function Test ☐ ☐ ☒

5.3.4.2 **Emergency Power for Table/Unit/Image System**

PMF Emergency Power for Table/Unit/Image System ☐ ☐ ☒

5.3.4.3 **Emergency Power for the Image System**

PMF Emergency Power for the Image System, Function Test ☐ ☐ ☒

Maintenance steps of this section was performed by:

Signature: _____

Date:

Name:

5.4 Final Work Steps

5.4.1 **Image Quality**

QIQ IQAP Maintenance Test ☒ ☐ ☐

5.4.3 **Resetting the Maintenance Counter**

PM Resetting the Maintenance Counter ☒ ☐ ☐

5.4.4 **Performing a System Data Backup**

SW System Data Backup ☒ ☐ ☐

5.4.5 **Electrical Safety, Ground Wire Checks**

SIE Ground Wire Check ☒ ☐ ☐

SIE Perform the ground wire test according to IEC 62353 ☒ ☐ ☐

Measured value: < 200 mohm

Maintenance steps of this section was performed by:

Signature: _____

Date:

Name:

In Progress

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