

On Customer Site

Visit Report

Reference :

Commande BSTe France : CM1912026		Call : PM323	
Customer :	DB Technique	System :	TubeScan DS 330 4K
Customer Contact :	M. Sylvain Grand	SN :	42.1752
Customer Order number :		Machine Nickname :	CR4+

Visit Purpose :

Mechanical Preparation	☐	Installation	☐	Start-up	☐
Maintenance	☒	Under Contract	☒	Out of Contract	☐
Troubleshoot	☐	Under Warranty	☐	Out of Warranty	☐
Instruction	☐ Yes				
	☒ No				

	28/03/2022					
Travel To	0					
Start Time	14h30					
Lunch Time	0					
End Time	16h00					
Travel From	0					

Details	Maintenance Préventive selon la liste ci-dessous
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Purpose of the visit completed : Yes ☒ No ☐

Need a new visit : Yes ☐ No ☒

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Maintenance Checklist for NYQUIST Systems

Available supporting documents :

- Maintenance instruction for Digital Strobe & EagleView systems
- Check list for maintenance

Customer name and place : [DB Technique / 547 rue de la Bergeresse, 45160 Olivet](#)

Contact person at customer : [M. Sylvain Grand \(Responsable Maintenance\)](#)

Customer Mail & Mobile/Landline : sylvain.grand@dbtechnique.fr / +33 6 20 50 04 08

System Type : [DS 330 4K](#)

SN : [42.1752](#)

Machine Manufacturer/Model/Nickname : [SMAG / CR4+](#)

Date : [28/03/2022](#)

Name : [Richard Relin](#)

Comments :

Signatures :



Richard Relin 2022-03-29T17:02:28+02:00



Sylvain Grand 2022-03-29T16:55:18+02:00

BST eltromat FSE

Customer

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Technical datas

Computer name : [TubeScan421752](#)

Total Physical Memory : [16GB](#)

Free Space in C Drive (System) : [154 GB](#)

OS : [Win 10 PRO](#)

Screen Resolution Touch : [1024x768](#)

Screen Resolution Full View : [1920x1080](#)

Computer Model : [OPTIPLEX7080](#)

Date : [2021](#)

Remote Maintenance (Teamviewer)

IP address :

Subnet mask :

Default gateway :

Preferred DNS server :

Alternate DNS server :

Teamviewer ID / Version : [1089264771 / v12](#)

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Prior to a Preventive Maintenance :

Check for system affecting modification reports and software releases.

Check for optional light source.

Check with customer about problems, or failure with the system.

1. Cleaning the optical parts :

OK/NOK/NA

- Mirror cleaned with ZEISS lens wipes. ☒ ☐ ☐
- Camera lens cleaned with ZEISS lens wipes. ☒ ☐ ☐
- Reflectors cleaned with soft cloth using iso propanol or alcohol. ☒ ☐ ☐
- Backing Bar cleaned with soft using iso propanol or alcohol. ☒ ☐ ☐
- Optionally acryl insert of backing bar replaced. ☐ ☒ ☐

2. Check functioning of the LEDs :

OK/NOK/NA

- LEDs checked. ☒ ☐ ☐
- Brightness and uniformity of the image checked. ☒ ☐ ☐

3. Replacement of the encoder wheel :

OK/NOK/NA

- Encoder wheel replaced and tightened ☐ ☒ ☐
- Spring replaced (if necessary) and spring force checked (ca. 1kg/10N) ☐ ☒ ☐

4. Software update :

OK/NOK/NA

- Software Update (if necessary). ☐ ☒ ☐

Old SW version : [7.2.51.80](#)

New SW version : [7.4.9.24](#)

5. Final check of the running system :

OK/NOK/NA

- Stability of live image checked (without reference image). ☒ ☐ ☐
- Stripe alignment checked (Normal and reflective mode). ☒ ☐ ☐
- Registration checked. ☒ ☐ ☐

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- | | |
|---|---|
| - Maximum speed checked. | ☐ ☒ ☐ |
| - Stable location of the EagleView camera checked. | ☐ ☐ ☒ |
| - Hard drive capacity checked. | ☒ ☐ ☐ |
| - Backup created and saved locally and/or on USB stick. | ☒ ☐ ☐ |

6. Backup :

OK/NOK/NA

- | | |
|--------------------------------------|---|
| - NYCAMConfig folder | ☒ ☐ ☐ |
| - NYCAMProg folder | ☒ ☐ ☐ |
| - WindowsImageBackup and/or Image | ☐ ☒ ☐ |
| - Application / Computer Screenshots | ☐ ☒ ☐ |

Parts replaced during Preventive Maintenance :

- | | |
|-----|-----|
| 1 - | 3 - |
| 2 - | 4 - |

Parts suggested to replace during the next Maintenance :

- | | |
|-----|-----|
| 1 - | 3 - |
| 2 - | 4 - |

Part need to be replaced as soon as possible :

- | | |
|-----|-----|
| 1 - | 4 - |
| 2 - | 5 - |

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Notes
