

On Customer Site

Visit Report

Reference :

Commande BSTe France : CM1912027		Commande BSTe Int. : PM404	
Customer :	Hélios (Périer)	System :	TubeScan DS 850
Customer Contact :	M. Sebastien Dupray	SN :	40.1303
Customer Order number :		Machine Nickname :	Panthere 4 – CI30251

Visit Purpose :

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

	05/01/2023					
Travel To	0					
Start Time	15h30					
Lunch Time	0					
End Time	17h00					
Travel From	4.5					

Details	Maintenance Préventive du système TubeScan sur débobineuse DCM Panthere 4 .
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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 : [Hélios / Route de Carentan, 50190 Périers](#)

Contact person at customer / Title : [M. Sebastien Dupray](#)

Customer Mail & Mobile/Landline : sdupray@helios-imp.com / +06 88 88 16 69

System Type : [DS 850 / 325x-0.2778](#)

SN : [40.1303](#)

Machine Manufacturer/Model/Nickname : [DCM / Panthere 4 / Panthere 4 – CI30251](#)

Date : [05/01/2023](#)

Name : [Richard Relin](#)

Comments :

Signatures :



Richard Relin 2023-01-06T16:22:15+01:00



Sebastien Dupray 2023-01-05T17:44:14+01:00

BST eltromat FSE

Customer

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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 lens wipes.
- Camera lens cleaned with 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).

☒	☐	☐
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Old SW version : [7.4.13.23](#)

New SW version :

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).

☒	☐	☐
☒	☐	☐

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- | | |
|---|---|
| - Registration checked. | ☒ ☐ ☐ |
| - 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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Technical datas

Computer name : [TubeScan422179](#)

Total Physical Memory : [16 GB](#)

Free Space in C Drive (System) : [152 GB](#)

OS : [Windows 10 Pro – 21H1](#)

Screen Resolution Touch : [1024x768](#)

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

Computer Model :

Date : [2022](#)

Remote Maintenance (Teamviewer)

IP address : [DHCP Auto](#)

Subnet mask :

Default gateway :

Preferred DNS server :

Alternate DNS server :

Teamviewer ID / Version : [178 678 152/ v12](#)

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Notes
