

On Customer Site

Visit Report

Reference :

Commande BSTe France : CM2303049		Call : PM546	
Customer :	LithoBru (Merpins)	System :	TubeScan DS 430 4K
Customer Contact :	M. Serge Eicheldinger	SN :	ASO089809_42.2348
Customer Order number :		Machine Nickname :	Prati

Visit Purpose :

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

	25/10/2023					
Travel To	0.5					
Start Time	13h45					
Lunch Time	0					
End Time	15h30					
Travel From	0					

Details	Maintenance Préventive du système TubeScan sur débobineuse Prati. Modification de la vitesse de positionnement de 8m/min à 10m/min. Caméra relevé. Codeur déplacé. Mise à jour à la version 7.4.55.19495
---------	--

Purpose of the visit completed : Yes ☒ No ☐

Need a new visit : Yes ☐ No ☒

On Customer Site

Maintenance Checklist for NYQUIST Systems

Available supporting documents :

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

Customer name and place : [LithoBru, Avenue des Torulas – ZI Merpin – CS 90250, 16112 Merpin - France](#)

Contact person at customer : [M. Serge Eicheldinger \(Responsable de Production\)](#)

Customer Mail & Mobile/Landline : serge.eicheldinger@lithobru.com / +33 5 45 81 01 16 / +33 6 47 69 62 77

System Type : [DS 430 4K / M2089aC 0.1111](#)

SN : [ASO089809_42.2348](#)

Machine Manufacturer/Model/Nickname : [Prati/Saturn TE450/Prati](#)

Date : [25/10/2023](#)

Name : [Arnaud Darcel](#)

Comments :

Signatures :



Arnaud Darcel 2023-10-26T16:18:29+02:00

BST eltromat FSE



Serge Eicheldinger 2023-10-26T16:18:12+02:00

Customer

On Customer Site

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 : 6/6 | ☒ ☐ ☐ |
| o UV | ☐ ☐ ☒ |
| o Back Light | ☐ ☐ ☒ |
| o Contour Light : | ☐ ☐ ☒ |
| - 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 : [7.4.38.105](#)

New SW version : [7.4.55.19495](#)

On Customer Site

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. | ☒ ☐ ☐ |
| - 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 -

2 -

Parts suggested to replace during the next Maintenance :

1 -

2 -

Part need to be replaced as soon as possible :

1 -

2 -

On Customer Site

Technical datas

Computer name : [TubeScan422348](#)

Total Physical Memory : [16 GB](#)

Free Space in C Drive (System) : [146 GB](#)

OS : [Windows 10 Pro / v21H1](#)

Screen Resolution Touch : [1024x768](#)

Screen Resolution Full View : [1920X1080](#)

Computer Model : [OptiPlex 7090](#)

Date : [2023](#)

Remote Maintenance (Teamviewer)

IP address : [Automatic IP](#)

Subnet mask :

Default gateway :

Preferred DNS server :

Alternate DNS server :

Teamviewer ID / Version : [1 050 380 441 / v15](#)

On Customer Site

Notes
