

On Customer Site

Visit Report

Reference :

Commande BSTe France : CM1911023		Commande BSTe Int. : PM524	
Customer :	Adhex Technologies	System :	TubeScan DS 330 CP
Customer Contact :	M. Clément Cortot	SN :	34.630
Customer Order number :		Machine Nickname :	FS330.01

Visit Purpose :

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

	09/10/2023					
Travel To	0					
Start Time	15h30					
Lunch Time	0					
End Time	17h00					
Travel From	2					

Details	Maintenance Préventive du système TubeScan sur presse Mark Andy XP5000-13A.
---------	---

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 : [Adhex Technologies / 44 Rue de Longvic – 21300 – Chenôve - France](#)

Contact person at customer : [M. Clément Cortot \(Ingénieur Méthodes Process\)](#)

Customer Mail & Mobile/Landline : c.cortot@adhex.com / +33 6 23 87 80 03

System Type : [DS 330 CP / 318X-0.1388](#)

SN : [34.630](#)

Machine Manufacturer/Model/Nickname : [Mark Andy / XP5000-13A / FS330.01](#)

Date : [09/10/2023](#)

Name : [Arnaud Darcel](#)

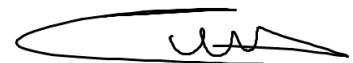
Comments :

Signatures :



Arnaud Darcel 2023-10-09T17:07:21+02:00

BST eltromat FSE



Clément Cortot 2023-10-09T17:07:04+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. EagleView – Cleaning and lubricating the rail :

OK/NOK/NA

- | | |
|---|---|
| - Rail cleaned (EagleView only). | ☐ ☐ ☒ |
| - Rail lubricated with silicone oil (EagleView only). | ☐ ☐ ☒ |
| - Length of traverse checked (Calibrate run). | ☐ ☐ ☒ |

3. Check functioning of the LEDs :

OK/NOK/NA

- | | |
|---|---|
| - LEDs checked : 4/4 | ☒ ☐ ☐ |
| - Brightness and uniformity of the image checked. | ☒ ☐ ☐ |

4. Replacement of the encoder wheel :

OK/NOK/NA

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

5. Software update :

OK/NOK/NA

- | | |
|-----------------------------------|---|
| - Software Update (if necessary). | ☐ ☒ ☐ |
|-----------------------------------|---|

Old SW version : [7.2.78.116](#)

New SW version : [7.2.78.116](#)

On Customer Site

6. 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. | ☐ ☒ ☐ |

7. 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 – [Backplate](#)

2 – [Encoder Wheel](#)

Part need to be replaced as soon as possible :

1 -

2 -

On Customer Site

Technical datas

Computer name : [TubeScan-PC](#)

Total Physical Memory : [8 GB](#)

Free Space in C Drive (System) : [417 GB](#)

OS : [Windows 10 Pro](#)

Screen Resolution Touch : [1024x768](#)

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

Computer Model : [Optiplex 7040](#)

Date : [2017](#)

Remote Maintenance (Teamviewer)

IP address : [DHCP Auto](#)

Subnet mask :

Default gateway :

Preferred DNS server :

Alternate DNS server :

Teamviewer ID / Version : [747 900 731 / v12](#)

On Customer Site

Notes
