

On Customer Site

Visit Report

Reference :

Commande BSTe France : CM2303048		Call / PM number : PM472	
Customer :	CEE Robert Schisler	System :	Wevideo_star 1000
Customer Contact :	M. Nicolas Fournier	SN :	WA18397
Customer Order number :	CM2303048 (Signed)	Machine Nickname :	M226

Visit Purpose :

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

	06 / 04 /2023					
Travel To	0.5					
Start Time	8h30					
Lunch Time	1					
End Time	12h30					
Travel From	0					

Details	Maintenance Préventive du système d'inspection sur presse KBA Evo. Clarification Technique pour mise à jour iPQ View.
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Purpose of the visit completed : Yes ☒ No ☐

Need a new visit : Yes ☐ No ☒

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Maintenance Checklist for **webvideo_star 2000**

Customer name and place : [CEE Robert Schisler / 156 Avenue Emile Zola – 79100 – Thouars - France](#)

Contact person at customer : [M. Nicolas Fournier \(Responsable Service électrique\)](#)

Customer Mail & Mobile/Landline : nicolas.fournier@ceeschisler.fr / +33 7 72 24 33 25

System Type : [webvideo_star 1000](#)

ASO/WA : [WA18397](#)

Machine Manufacturer/Model/Nickname : [Giave / Mizarflex 4-1300 / M226](#)

Date : [06/04/2023](#)

Name : [Arnaud Darcel](#)

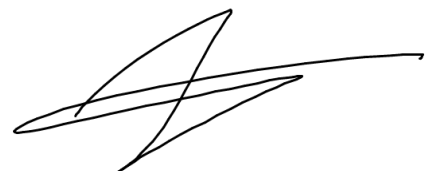
Comments :

Signatures :



Arnaud Darcel 2023-04-07T14:30:16+02:00

BST eltromat FSE



Xavier Hubert 2023-04-07T14:29:55+02:00

Customer

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|--|-----------|
| 1. Replace filters of cabinets, check fan function. | ☒☐☐ |
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| 2. Visual check of system basic hardware condition : | OK/NOK/NA |
| - Check if all screws are in position and tightened. | ☒☐☐ |
| - Check cables for damages and correct fit in cable trunks. | ☒☐☐ |
| - Check if all connectors are tightened. | ☒☐☐ |
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| 3. Check image quality of screens with test pattern : | OK/NOK/NA |
| - Load test pattern from screen supplier on computer and display on all screens. | ☒☐☐ |
| - Check for color quality, pixel defects, contrast, brightness. | ☒☐☐ |
| - Recalibrate touch screen if necessary. | ☒☐☐ |
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| 4. Traverse and WSC-Camera according to separate instruction : | OK/NOK/NA |
| - Replace flash bulbs for main flash : | ☒☐☐ |
| - Clean glasses in front of main flash. | ☒☐☐ |
| - Change/ clean filters, check fan function. | ☒☐☐ |
| - Clean lens from dust. | ☒☐☐ |
| - Clean shadow reducing backplate. | ☒☐☐ |
| - Check flash bulb in lacquer (Cold Seal) flash. | ☐☐☒ |
| - Clean half mirrored glass in lacquer flash. | ☐☐☒ |
| - Check ZIF function with buttons on WSC Control Board. | ☒☐☐ |
| - Visual check and cleaning of traverse bars. | ☒☐☐ |
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 | |
| 5. Check power flash or homogeneous BackPlate : | OK/NOK/NA |
| - Check function of flash bulbs according to instruction. | ☒☐☐ |
| - Clean surface of white plate. | ☒☐☐ |
| - Visual check and cleaning of traverse bars. | ☒☐☐ |

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6. Alarm status indicator :

OK/NOK/NA

- Check function of light bulbs in green, yellow and red.
- Check function of acoustic alarm.

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7. Verify the web way in front of line cameras and under measurement wheel :

OK/NOK/NA

- There must be no waves on the web.
- The rollers must be smooth, not (max. slightly) spiraled. (iPQ-Check, sis,icm,bc).
- The guide rollers must rotate with the web speed.
- The measuring wheel must be mounted on a roller wrapped $\geq 90^\circ$ material.
- The line camera must be mounted according to project drawing.
- Web guiding unit in machine must be in operation.

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8. Line ship cameras and illumination LED function and image quality :

OK/NOK/NA

- Clean internal mirrors and camera lenses with mirror cleaner.
- Clean LED front illumination and possible LED backlight with window cleaner.
- Verify mechanical mounting of components, special the position of LED backlight to front illumination unit.
- Check LEDs function by sunglasses or welding glasses.
- Change filters and check fans on function.
- Check / proceed the mechanical alignment.
- Check / proceed a white alignment.
- Check / proceed a shading.

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9. Check measurement wheel :

- Mounted according to latest mechanical drawing.
- Pressure according to iPQ-Check maintenance manual. (10-15N)
- No dirt or damages on rubber surface.
- Smooth running.
- Running on the web.
- Not too far from line camera unit (≤ 1 meter).

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- Rollers not or only slightly spiraled.

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OK/NOK/NA

10. Exchange the UPS battery according to iPQ-Check maintenance.
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- Model : [Easton 3S 700 IEC](#)

Date : [2018](#)
11. Check for useful software update with release letter : (*)

OK/NOK/NA

- Update to latest released software version IF system is affected from bug fixes and/or new functions and features.
- Check if an update of communication Workflow components is also necessary.

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12. Check Spectral color measurement :

OK/NOK/NA

- Check sensor front, sensor flashes and reference tiles for dust and contamination.
- Proceed an alignment of sensor to backing by SUAT-tool.
- Proceed an alignment of a possible backing wheel by SUAT-tool.
- Check and clean backing from contamination.
- Check if sensor can reach its manual calibration and parking position.
- Check backing wheel functions : spin, air pressure, (parallel) position to web.

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13. Check function and performance of the system :

OK/NOK/NA

- Performance of 100% print defect detection.
- System performance at splice situations.
- System performance after "out of print" situations.
- System performance close to max. iPQ check system speed.
- Check function/performance of additional software options like barcode, color Monitoring, Smartregister, etc.
- Check remote service function with BST eltromat RS. (**)
- Teamviewer Version check and upgrade (v15) :
- Check availability of system in customer network for snapshot gallery, pdf-upload And WorkFlow applications.

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14. Give an instruction and production guiding for system operators.

OK/NOK/NA

- Explain new functions from software upgrade ☐ ☒ ☐
- Proceed a practice training at machine about all basic functions. ☐ ☒ ☐
- Explain special functions more detailed on operators request. ☐ ☒ ☐
- Guide the production and watch how operators work with the system to give hints for a better operation. ☐ ☒ ☐

15. Backup for customer :

OK/NOK/NA

- *Preconditions : above points are checked and okay* ☒ ☐ ☐
- Backup HardDisk or Image-PC exist from current Base Image -PC. ☒ ☐ ☐
- If NOK on previous point, make a new Image-PC or Backup HDD. ☒ ☐ ☐
- Write date and WA/ASO number on Backup HardDisk or Image-PC file name and give a copy to the customer. ☐ ☒ ☐

OK/NOK/NA

16. Make a backup for our own service purpose and put this on our server. (***)

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On Customer Site

Technical datas

Computer name : [12345wvstar1-1](#)

Computer description : [12345wvstar1-1](#)

Total Physical Memory : [4 GB](#)

Free Space in C Drive (System) : [16.7 GB](#)

Free Space in D Drive (Data) : [11.1 GB](#)

Free Space in E Drive (Log) : [79.8 GB](#)

Free Space in F Drive (Protocol) : [102 GB](#)

OS : [Windows 7 Professional](#)

Screen Resolution 1 : [1280X1024](#)

Screen Resolution 2 : [1920x1080](#)

Camera Type : [wsc_501](#)

Computer Model / Image : [dell-3010-i5-3450](#)

(*)	Global Version :	Current : 42	New : 42
	TCU.x :	Current : 1.8.2	New : 1.8.2
	WSX_3xx/WSC_4xx :	Current : 1.4.13	New : 1.4.13

(**) **Remote Maintenance (Teamviewer)**

IP address : [DHCP Automatic](#)

Subnet mask :

Default gateway :

Preferred DNS server :

Alternate DNS server :

Teamviewer ID : [368 973 737 / v7](#)

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	OK/NOK/NA
(***) - Dcf and pdfx folder	☐ ☐ ☒
- Windows Credentials	☐ ☒ ☐
- iPQ-xxxxxx_bak_date_time.zip file generated from sysconfig.py	☒ ☐ ☐
- MmxlpmMap file in mmx folder for Check systems (Overlapping)	☐ ☐ ☒
- Screenshot from Application settings	☒ ☐ ☐
- Screenshot from visconfig.py (Mmx + Srb + Image)	☒ ☐ ☐

Parts replaced during Preventive Maintenance :

- | | |
|--------------------------|-------------------------|
| 1 – Carte WSC-PSF 2.1 | 3 – wsc filters |
| 2 – Mother Board Battery | 4 - Flash Bulbs – Qty 8 |

Parts suggested to replace during the next Maintenance :

- 1 – UPS Easton 3S 700 IEC
- 2 – Flash Bulbs – Qty 8

Part need to be replaced as soon as possible :

- 1 -
- 2 -

Notes

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