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| <b>BST Eltromat France SARL</b><br>Impasse de la Noisette - CE402<br>F-91374 Verrières le Buisson<br>Tél.: +33 1 69 20 07 41<br>Email: bstfrance@bst.group<br>Web: <a href="https://www.bst.elexis.group/">https://www.bst.elexis.group/</a> | <b>Etik Ouest</b><br>ACU231796<br>Mm Julien AUBRON<br>ZA, Route des Borgnières<br>85300<br>Soullans<br>France<br>+33 2 51 49 17 27<br>jaubron@etikouest.com |
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|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Preventive reference number         | PMREPORT-125_PM705_2024-08-27     |
| Contract number / Numéro de contrat | CM2105039                         |
| Contract date:                      | 2021/10/01 -> 2024/09/30          |
| Machine customer name:              | X4-2                              |
| Assign to:                          | DarA                              |
| Material:                           | VIDEO_Tubescan_DS                 |
| Type:                               | TubeScan 430 HR1 / M2051dC 0.1944 |
| SN:WA:                              | ASO096554_50.2560                 |
| Installation date of material:      |                                   |

#### TECHNICAL DATAS

|                                       |                                   |
|---------------------------------------|-----------------------------------|
| PC MODEL                              | OptiPlex 3090                     |
| PC NAME                               | TubeScan502560                    |
| ADDITIONAL CAMERA INFO                | TubeScan 430 HR1 / M2051dC 0.1944 |
| OPERATION SYSTEM                      | Windows 10 Pro / v21H1            |
| MEMORY RAM                            | 16 GB                             |
| FREE SPACE ON C                       | 133 GB                            |
| FREE SPACE ON D                       |                                   |
| TEAMVIEWER ID                         |                                   |
| IP ADDRESS EXTERN FOR INTERNET        | Automatic IP                      |
| ORIGINAL VERSION                      | 7.4.47.115                        |
| UPG OR DNG VERSION DURING MAINTENANCE | No software upgrade recommended   |

|                                  |    | COMMENTS                             |                                           |    | COMMENTS                                                                                        |
|----------------------------------|----|--------------------------------------|-------------------------------------------|----|-------------------------------------------------------------------------------------------------|
| Touch monitor calibration        | NA | Tactile OK - pas recalibré           | Fixation encoder                          | OK | réajusté ! Attention roue codeuse sur le rouleau ... nous préconisons un placement sur la bande |
| Touch monitor resolution         |    | 1024x768                             | Encoder wheel status                      | OK | A remplacé à la prochaine maintenance                                                           |
| View monitor resolution          |    | 1920x1080                            | Encoder wheel on web?                     | NA | NON !! Voir commentaire au dessus                                                               |
| Fixation screws of system?       | OK | RAS                                  | Spring(s) encoder status ?                | OK |                                                                                                 |
| Cables status ?                  | OK | RAS                                  | Alarm indicator status ?                  | OK |                                                                                                 |
| Connectors cameras (well tight?) | OK | Connecteur Back light pas bien vissé | UPS battery exchanged ?                   | NA |                                                                                                 |
| PC's fans ?                      | OK |                                      | Date UPS's batteries exchanged ?          |    | <a href="#">OLD UPS APC NEW UPS EATON</a> recommand to exchange every 5 years.                  |
| PC's filter                      | NA |                                      | Installation date:                        |    | -> 00 YEAR(S)                                                                                   |
| Lens cleaning                    | OK | RAS                                  | UPS communication?                        | OK |                                                                                                 |
| Mirror cleaning                  | OK |                                      | Softwareworkflowcommunication             | NA |                                                                                                 |
| Backing or RRB cleaning          | OK | Back light LEDs OK                   | Check Teamviewer access                   | NA |                                                                                                 |
| Lens Focal                       | OK |                                      | Calibration of camera detail & 100%camera | NA |                                                                                                 |
| Camera alignment with printing   | NA |                                      | Operators instruction ?                   | NA |                                                                                                 |
| Check web under camera           | NA |                                      | Screenshots                               | OK |                                                                                                 |
| Height compensator calib         | OK |                                      | ACRONIS ?                                 | NA |                                                                                                 |
| Encoder offset calib             | NA |                                      | Backup application                        | OK | Back up sur disc local                                                                          |
| Only with EV- LED calibrations   | NA | Image OK                             |                                           |    |                                                                                                 |
| Kisspoint only with 2 cameras    | NA |                                      |                                           |    |                                                                                                 |

Filled quantity needed for quotation:

*(if fields are not visible please open PDF file with Google chrome or Microsoft edge nagivator or update your navigator)*

- |   |                                |                                             |
|---|--------------------------------|---------------------------------------------|
| ✓ | <input type="text" value="0"/> | ENCODER WHEEL:: 2RDHO234275                 |
| ✓ | <input type="text" value="0"/> | LED Board equipped V40 L=140mm: 1ELLT256485 |
| ✓ | <input type="text" value="0"/> | LED Board equipped V40 L=160mm: 1ELLT256486 |
| ✓ | <input type="text" value="0"/> | ENCODER'S SPRING                            |
| ✓ | <input type="text" value="0"/> | BACKPLATE W/B                               |

Comment(s)

(If fields are not visible please open PDF file with Google chrome or Microsoft edge navigator or update your navigator)

TubeScan OK - Test en impression et détection de défauts OK - Stabilité image OK  
Verification Compact Guide cellule US OK - Ajustement du GAIN  
Verification camera PS5000 - Nettoyage tete optique et et Reparation carter - image OK

Customer signature:

Name: **M. Svlvain Gandemer**

Date : **27/08/2024**

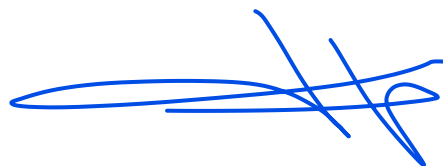


mardi 27 août 2024 15:51:36

BST eltromat FRANCE signature:

Name: **David TONDU**

Date : **27/08/2024**



**ATTACHED PM'S FILE(S)**

