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| --- | --- | --- |
| **NOTICE OF MAINTENANCE INSPECTION / ASSET CONDITION REPORT** | | |
| **Report reference no** | **:** | NSEWL.RS.2019.11.06 |
| **Date of inspection** | **:** | 20/11/2019 |
| **Location** | **:** | TWD Track E4 |
| **Time (Start/End)** | **:** | 0900 Hrs/1200 Hrs (TOA N/A) |
| **System/Sub System** | **:** | Rolling Stock |
| **Component** | **:** | EMU 55/56 |
| **Internal reference** | **:** | WI/WR No. EMU/SCHD/015  2-Yearly Door Actuator Felt Ring Lubrication & V-Packing Replenishment (KHI C151) |
| **Prepared by** | **:** | Dennis Tan |

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| **Personnel involved:** | | |
| *PTO* | *LTA* | *STELS* |
| Lee Hong Meng (EMM) | - | Dennis Tan Li Zhi |
| Hairil (AE) |  |  |
| Kok Chon (2IC) |  |  |
| Farhan (TO) |  |  |
| Rosli (TO) |  |  |
| Achmad (TO) |  |  |
| Nasir (TO) |  |  |

# General Impression

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| Preparation (equipment, toolbox brief, safety, etc) | Toolbox briefing was conducted prior to the start of 2 Yearly inspection. The maintenance team prepared the tools and equipment required for the inspection. |
| Clarity/Familiarity of WI (task/activity/objective) | The WI is well structured and work descriptions are easy to understand and follow. Maintenance staffs was assessed to be familiar with the work that they are required to perform. |
| Execution | Maintenance team carried out the tasks according to WI requirements. It was observed that maintenance staff are familiar with the task required and the inspection was done efficiently accordingly to the WI. |

# Summary of Observations

Append below is the classification of observations.

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| **Maintenance and Asset Condition Observation Classification** | | | | | | **Maintenance Effectiveness** |
| **CAR** | | | | **OFI** | **GP** | **-** |
| **E** | **PP** | **DRA** | **AC** |
| - | - | - | 1 | - | - |
| **Refer to Annex A** | | | | | | **Refer to Annex B** |

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| **S/N** | **Observations** | **Photos** | **Classifn** |
| 20/11/2019  NSEWL.RS.2019.11.06.01 | **Asset Condition: Floor Bulging in Saloon**  **Location: TWD Track E4**  *Routine Inspection – 2-Yearly Door Actuator Felt Ring Lubrication & V-Packing Replenishment (KHI C151)*  During the inspection, **a floor bulge ( 7cm x 10cm ), was observed under an advertising in car 1056, near door A3.**  As the overlap of advertising is just under the bulge, it was observed to be torn and protruding. Potentially a tripping hazard to commuters.  NSEWL to rectify the defects as soon as possible. | |  | | --- | | Picture of floor bulge under advertising | | CAR  (AC) |

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| ***PTO Comment / Corrective Action/s***  **State the causal factor/s of the observation:**  **State the Corrective Action/s to be taken:**  **State Preventive Action/s (where applicable):** | | | | |
|  |  |  |  |  |
|  | Name / Designation |  | Signature / Date |  |
| ***Approved by PTO Head of Department:*** | | | | |
|  |  |  |  |  |
|  | Name / Designation |  | Signature / Date |  |
| ***Verified by LTA Asset Maintenance Auditor:*** | | | | |
|  |  |  |  |  |
|  | Name / Designation |  | Signature / Date |  |
| ***Acknowledged by LTA Asset Maintenance Manager:*** | | | | |
|  |  |  |  |  |
|  | Name /Designation |  | Signature / Date |  |

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| **S/N** | **Existing Practice** | **Proposed Change** | **Expected Benefit** |
| NA | NA | NA | NA |