**Failure and inspection report.**

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| **Machine** | **:** | **Exhaust fan motor of phase-2.** |
| **Make** | **:** | **ABB** |
| **Capacity** | **:** | **11kW** |
| **Supply** | **:** | **415V, 3phase** |
| **RPM** | **:** | **1455** |
| **Serial No** | **:** | **203207** |
| **Failure Date** | **:** | **25/04/2017** |

**On dated, 25/04/2017, above referenced motor caused tripping at MCC control panel. The motor was inspected and insulation strength was measured with megger. It was found that the motor has earthed.**

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| **I/c, CHP/DCH** |  | **SOE(E&M),CHP** | **Foreman** |

**Failure and inspection report.**

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| **Machine** | **:** | **Lubrication pump motor of phase 2** |
| **Make** | **:** | **ABB** |
| **Capacity** | **:** | **11kW** |
| **Supply** | **:** | **415V, 3phase** |
| **RPM** | **:** | **1455** |
| **Serial No** | **:** | **203209** |
| **Failure Date** | **:** | **15/10/2016** |

**On dated, 15.10.2016, above referenced motor caused tripping at MCC control panel. The motor was inspected and insulation strength was measured with megger. It was found that the motor has earthed.**

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| **I/c, CHP/DCH** |  | **SOE(E&M),CHP** | **Foreman** |

**Failure and inspection report.**

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| **Machine** | **:** | **Sump pump motor of phase-1** |
| **Make** | **:** | **SIEMENS** |
| **Capacity** | **:** | **15KW** |
| **Supply** | **:** | **415V, 3phase** |
| **RPM** | **:** | **1455** |
| **Serial No** | **:** | **154683** |
| **Failure Date** | **:** | **10/02/2017** |

**On dated, 10.02.2017, above referenced motor caused tripping at MCC control panel. The motor was inspected and insulation strength was measured with megger. It was found that the motor has earthed.**

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| **I/c, CHP/DCH** |  | **SOE(E&M),CHP** | **Foreman** |

**Failure and inspection report.**

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| **Machine** | **:** | **Sump pump motor of phase 2.** |
| **Make** | **:** | **SIEMENS** |
| **Capacity** | **:** | **15KW** |
| **Supply** | **:** | **415V, 3phase** |
| **RPM** | **:** | **1455** |
| **Serial No** | **:** | **154682** |
| **Failure Date** | **:** | **25/06/2017** |

**On dated, 25.06.2017, above referenced motor caused tripping at MCC control panel. The motor was inspected and insulation strength was measured with megger. It was found that the motor has earthed.**

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| **I/c, CHP/DCH** |  | **SOE(E&M),CHP** | **Foreman** |

**Failure and inspection report.**

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| **Machine** | **:** | **Sump pump motor of phase 1** |
| **Make** | **:** | **Siemens** |
| **Capacity** | **:** | **15kW** |
| **Supply** | **:** | **415V, 3phase** |
| **RPM** | **:** | **1460** |
| **Serial No** | **:** | **154685** |
| **Failure Date** | **:** | **12/07/2017** |

**On dated, 12.07.2017, above referenced motor caused tripping at MCC control panel. The motor was inspected and insulation strength was measured with megger. It was found that the motor has earthed.**

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| **I/c, CHP/DCH** |  | **SOE(E&M),CHP** | **Foreman** |

**Failure and inspection report.**

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| **Machine** | **:** | **Water supply pump of phase 2.** |
| **Make** | **:** | **ABB** |
| **Capacity** | **:** | **11 kW** |
| **Supply** | **:** | **415V, 3phase** |
| **RPM** | **:** | **2895** |
| **Serial No** | **:** | **A12A527** |
| **Failure Date** | **:** | **11.03.2017** |

**On dated, 11.03.2017, above referenced motor caused tripping at MCC control panel. The motor was inspected and insulation strength was measured with megger. It was found that the motor has earthed.**

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| **I/c, CHP/DCH** |  | **SOE(E&M),CHP** | **Foreman** |

**Failure and inspection report.**

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| **Machine** | **:** | **Heat exchanger pump of phase 2.** |
| **Make** | **:** | **ABB** |
| **Capacity** | **:** | **11 kW** |
| **Supply** | **:** | **415V, 3phase** |
| **RPM** | **:** | **2895** |
| **Serial No** | **:** | **A12A524** |
| **Failure Date** | **:** | **08.10.2017** |

**On dated, 08.10.2017, above referenced motor caused tripping at MCC control panel. The motor was inspected and insulation strength was measured with megger. It was found that the motor has earthed.**

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| **I/c, CHP/DCH** |  | **SOE(E&M),CHP** | **Foreman** |

**Failure and inspection report.**

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| **Machine** | **:** | **Drinking water pump of phase 2** |
| **Make** | **:** | **Siemens** |
| **Capacity** | **:** | **11 kW** |
| **Supply** | **:** | **415V, 3phase** |
| **RPM** | **:** | **2910** |
| **Serial No** | **:** | **N8/460129** |
| **Failure Date** | **:** | **14.08.2017** |

**On dated, 14.08.2017, above referenced motor caused tripping at MCC control panel. The motor was inspected and insulation strength was measured with megger. It was found that the motor has earthed.**

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| **I/c, CHP/DCH** |  | **SOE(E&M),CHP** | **Foreman** |