**Component Inspection Report**

**CIR ID: \_CIRID**

**Component Type: \_ComponentTypeId**

**Report Type: \_ReportTypeId**

**Version: \_version**

**Created By**: \_CreatedBy

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| Wind Turbine Data | |
| **Report Type** | \_ReportTypeId |
| **CIM Case Number** | \_CIMCaseNumber |
| **Reason For Service** | \_ReasonForService |
| **Turbine Number** | \_TurbineNumber |
| **Country** | \_Country |
| **Site Name(ZIP code if appropriate)** | \_SiteName |
| **Turbine type** | \_TurbineType |
| **Rotor diameter** | \_RotorDiameter |
| **Nominel power** | \_NominalPower |
| **Voltage** | \_Voltage |
| **Power regulation** | \_PowerRegulation |
| **Frequency** | \_Frequency |
| **Small generator** | \_SmallGenerator |
| **Temperature variant** | \_TemperatureVariant |
| **MK version** | \_MkVersion |
| **Onshore / Offshore** | \_OnshoreOffshore |
| **Manufacturer** | \_Manufacturer |
| **Local turbine ID** | \_LocalTurbineId |
| **Run status at arrival** | \_BeforeInspectionTurbineRunStatusId |
| **Commissioning date** | \_CommisioningDate |
| **Installation date** | \_InstallationDate |
| **Failure date** | \_FailureDate |
| **Inspection Date** | \_InspectionDate |
| **Service report number** | \_ServiceReportNumber |
| **Notification number** | \_NotificationNumber |
| **Service engineer** | \_ServiceEngineer |
| **Run (hrs)** | \_RunHours |
| **Generator 1 (hrs)** | \_Generator1Hrs |
| **Generator 2 (hrs)** | \_Generator2Hrs |
| **Total production (kWh)** | \_TotalProduction |
| **Run status after inspection** | \_AfterInspectionTurbineRunStatusId |
| **Description** | |
| **Vestas Item Number** | \_VestasItemNumber |
| **Quantity of failed components/problems** | \_Quantity |
| **Description** | \_Description |
| **Up-Tower Solution Available** | \_ComponentUpTowerSolutionID |
| **Description of any consequential problems/damage** | \_DescriptionConsquential |
| **Additional Information** | \_AdditionalInfo |
| **SBU Recommendation** | \_SBURecommendation |
| **Alarm Log Number** | \_AlarmLogNumber |
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| Generator Data | | | | |
| **Manufacturer** | | \_GeneratorManufacturerId | | |
| **Other Manufacturer** | | \_OtherManufacturer | | |
| **Serial Number** | | \_GeneratorSerialNumber | | |
| **Aux. equipment** | | \_GeneratorClaimRelevantBooleanAnswerId | | |
| **Max. Generator Temp. (ºC)** | | \_GeneratorMaxTemperature | | |
| **Max. Gen. Temp. Reset Date** | | \_GeneratorMaxTemperatureResetDate | | |
| **Coupling** | | \_CouplingId | | |
| **Generator Inspection Data** | | | | |
| **Action to be taken on the generator** | | \_ActionToBeTakenOnGeneratorId | | |
| **Mechanical Condition of the Generator** | | | | |
| **Drive End** | | \_GeneratorDriveEndId | | |
| **Non-Drive End** | | \_GeneratorNonDriveEndId | | |
| **Rotor** | | \_GeneratorRotorId | | |
| **Cover** | | \_GeneratorCoverId | | |
| **Condition of the Air to Air Cooler** | | | | |
| **Internal** | | \_AirToAirCoolerInternalId | | |
| **External** | | \_AirToAirCoolerExternalId | | |
| **Comments** | | \_GeneratorComments | | |
| **Insulation/Induction Test Data relevant** | | | | |
| **Insulation/Induction Test Data relevant** | \_InsulationComments | | | |
| **Comments** | \_GeneratorInsulationComments | | | |
| **Insulation Test Data - Minimum 1000V Test Voltage** | | | | |
| **Stator Winding** | | | | |
| **U - Ground** | | | \_UGround | \_UGroundOhmUnitId |
| **W - Ground** | | | \_WGround | \_WGroundOhmUnitId |
| **V - Ground** | | | \_VGround | \_VGroundOhmUnitId |
| **U - V** | | | \_UV | \_UVOhmUnitId |
| **U - W** | | | \_UW | \_UWOhmUnitId |
| **V - W** | | | \_VW | \_VWOhmUnitId |
| **Rotor Winding** | | | | |
| **K - Ground** | | | \_KGround | \_KGroundOhmUnitId |
| **L - Ground** | | | \_LGround | \_LGroundOhmUnitId |
| **M - Ground** | | | \_MGround | \_MGroundOhmUnitId |
| **Inductance Test Data (Motor Test)** | | | | |
| **Stator Winding** | | | | |
| **U1 - U2 (%)** | | \_U1U2 | | |
| **V1 - V2 (%)** | | \_V1V2 | | |
| **W1 - W2 (%)** | | \_W1W2 | | |
| **Rotor Winding** | | | | |
| **K1 - L1 (%)** | | \_K1L1 | | |
| **L1 - M1(%)** | | \_L1M1 | | |
| **K1 - M1(%)** | | \_K1M1 | | |
| **K2 - L2 (%)** | | \_K2L2 | | |
| **L2 - M2(%)** | | \_L2M2 | | |
| **K2 - M2(%)** | | \_K2M2 | | |
| **Generator rewound locally** | | \_GeneratorRewoundLocally | | |

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| Dynamic Table : \_Dy\_nmic\_Tab\_le\_ |

##DYN\_AMIC\_TAB\_LE##

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| Pictures | | |
| **Plate Type Picture Not possible** | \_IsPlateTypeNotPossible |
| **Reason** | \_PlateTypeNotPossibleReason |

##PICTURES##

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| Revision |

##REVISION##