**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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| Blade Data | |
| **Blade Manufacturer** | \_BladeManufacturerId |
| **Blade Length (m)** | \_BladeLengthId |
| **Blade Color** | \_BladeColorId |
| **Blade Serial No** | \_BladeSerialNumber |
| **Aux. equipment** | \_MountedOnMainComponentBooleanAnswerId |
| **Pictures of the damage included** | \_BladePicturesIncludedBooleanAnswerId |
| **Other blades in set** | \_BladeOtherSerialNumber1 |
|  | \_BladeOtherSerialNumber2 |
| **Blade Inspection Data** | |
| **Damage Identified** | \_BladeDamageIdentified |

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| Blade Damage | |
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| Fault Code | | | | |
| **Overall blade condition** | | \_BladeFaultCodeClassificationId | | |
| **Cause** | | \_BladeFaultCodeCauseId | | |
| **Type** | | \_BladeFaultCodeTypeId | | |
| **Area** | | \_BladeFaultCodeAreaId | | |
| Blade Repair/Retrofit Record | | | | |
| **Ambient Temp (°C)** | | | \_BladeAmbientTemp | |
| **Humidity(%)** | | | \_BladeHumidity | |
| **Additional document reference** | | | \_BladeAdditionalDocumentReference | |
| **Resin type** | | | \_BladeResinType | |
| **Resin type batch number(s)** | | | \_BladeResinTypeBatchNumbers | |
| **Resin type expiry date** | | | \_BladeResinTypeExpiryDate | |
| **Hardner type** | | | \_BladeHardenerType | |
| **Hardner type batch number (s)** | | | \_BladeHardenerTypeBatchNumbers | |
| **Hardner type expiry date** | | | \_BladeHardenerTypeExpiryDate | |
| **Glass supplier** | | | \_BladeGlassSupplier | |
| **Glass supplier batch number (s)** | | | \_BladeGlassSupplierBatchNumbers | |
| **Max blade surface temparature** | | | \_BladeSurfaceMaxTemperature | |
| **Min blade surface temparature** | | | \_BladeSurfaceMinTemperature | |
| **Quantity of mixed resin used(g)** | | | \_BladeResinUsed | |
| **Max post cure surface temparature** | | | \_BladePostCureMaxTemperature | |
| **Min post cure surface temparature** | | | \_BladePostCureMinTemperature | |
| **Heater,insulation cover and vaccum off** | | | \_BladeTurnOffTime | |
| **Total cure time (hrs)** | | | \_BladeTotalCureTime | |
| **Test of Lighting System** | | | | |
| **VT number** | | \_BladeLsVtNumber | | |
| **Calibration date** | | \_BladeLsCalibrationDate | | |
| **Receptor Leeward’s Side** | | | | |
| **Tip** | **Pre-Repair** | | | **Post-Repair** |
| **1** | \_BladeLsLeewardSidePreRepairTip | | | \_BladeLsLeewardSidePostRepairTip |
| **2** | \_BladeLsLeewardSidePreRepair2 | | | \_BladeLsLeewardSidePostRepair2 |
| **3** | \_BladeLsLeewardSidePreRepair3 | | | \_BladeLsLeewardSidePostRepair3 |
| **4** | \_BladeLsLeewardSidePreRepair4 | | | \_BladeLsLeewardSidePostRepair4 |
| **5** | \_BladeLsLeewardSidePreRepair5 | | | \_BladeLsLeewardSidePostRepair5 |
| **6** | \_BladeLsLeewardSidePreRepair6 | | | \_BladeLsLeewardSidePostRepair6 |
| **7** | \_BladeLsLeewardSidePreRepair7 | | | \_BladeLsLeewardSidePostRepair7 |
| **8** | \_BladeLsLeewardSidePreRepair8 | | | \_BladeLsLeewardSidePostRepair8 |
| **Receptor Windward’s Side** | | | | |
| **Tip** | **Pre-Repair** | | | **Post-Repair** |
| **1** | \_BladeLsWindwardSidePreRepairTip | | | \_BladeLsWindwardSidePostRepairTip |
| **2** | \_BladeLsWindwardSidePreRepair2 | | | \_BladeLsWindwardSidePostRepair2 |
| **3** | \_BladeLsWindwardSidePreRepair3 | | | \_BladeLsWindwardSidePostRepair3 |
| **4** | \_BladeLsWindwardSidePreRepair4 | | | \_BladeLsWindwardSidePostRepair4 |
| **5** | \_BladeLsWindwardSidePreRepair5 | | | \_BladeLsWindwardSidePostRepair5 |
| **6** | \_BladeLsWindwardSidePreRepair6 | | | \_BladeLsWindwardSidePostRepair6 |
| **7** | \_BladeLsWindwardSidePreRepair7 | | | \_BladeLsWindwardSidePostRepair7 |
| **8** | \_BladeLsWindwardSidePreRepair8 | | | \_BladeLsWindwardSidePostRepair8 |

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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##