TIS Visit

**Inspection Report - Facade**

**Branch:** ${Branch}  **Insurance Company: Malath**

|  |  |
| --- | --- |
| **IDI RFP #: ${REFERENCENO}** | |
| **Owner’s name: ${Owner}** | **Contractor: ${Contractor}** |
| **Site Location: ${SiteLocation}** | **Project Type: ${ProjectType}** |
| **Number Of Buildings: ${NumberOfBuildings}** | **Inspection Stage: Facade - ${Describe}** |
| **Visit No: ${NoVisits}** | **Date of inspection: ${DateOfInspection}** |
| **Inspector Name**: **${InspectorName}** | **Telephone: ${Telephone}** |
| **E-Mail: ${Email}** | **TIS Agency: CPV ARABIA** |

|  |
| --- |
| **General picture of the project**  ${Image1} |
| **Picture of the constructional plans (From the Site)**  ${Image2} |

**Facade Inspection**

***Inspection Checklist***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Check | Risk Assessment | | |
| Yes | No | N\A |
| **1** | **Inspection criteria** |  |  |  |
| 1.1 | Were there any differences in the project from the RD0, Soil Report and Constriction Plans...etc.)? | ${Check1\_1} | ${Check1\_2} | ${Check1\_3} |
| 1.2 | During the inspection was the technical reserves in the RD0 maintained? | ${Check2\_1} | ${Check2\_2} | ${Check2\_3} |
| 1.3 | During the inspection is the site ready for the TIS Visit? | ${Check3\_1} | ${Check3\_2} | ${Check3\_3} |
| 1.4 | Are there any defects in the execution of the structural element inspected that can affect the building’s stability? | ${Check4\_1} | ${Check4\_2} | ${Check4\_3} |
| **2** | **Checklist** |  |  |  |
| 2.1 | Is the waterproofing fixed? | ${Check5\_1} | ${Check5\_2} | ${Check5\_3} |
| 2.2 | Is the edge of the slab present cleanliness and flatness that allows the connection of the piece correctly? | ${Check6\_1} | ${Check6\_2} | ${Check6\_3} |
| 2.3 | Is there insulation on the roof of the curtain wall? | ${Check7\_1} | ${Check7\_2} | ${Check7\_3} |
| 2.4 | Are the connections between the curtain wall and the building structure stable? | ${Check8\_1} | ${Check8\_2} | ${Check8\_3} |
| 2.5 | Is the framing system without any signs or deformations? | ${Check9\_1} | ${Check9\_2} | ${Check9\_3} |
| 2.6 | Is the alignment between frame members accurate and in line with the shop drawings? | ${Check10\_1} | ${Check10\_2} | ${Check10\_3} |
| 2.7 | Are the connections between frame members secure and properly fixed? | ${Check11\_1} | ${Check11\_2} | ${Check11\_3} |
| 2.8 | Are the anchor bolts (Type and size) installed as drawings? | ${Check12\_1} | ${Check12\_2} | ${Check12\_3} |
| 2.9 | are the anchor's alignment and spacing as drawings? | ${Check13\_1} | ${Check13\_2} | ${Check13\_3} |
| 2.10 | Are the brackets fixed as drawings? | ${Check14\_1} | ${Check14\_2} | ${Check14\_3} |
| 2.11 | Is the framing system without any signs or deformations? | ${Check15\_1} | ${Check15\_2} | ${Check15\_3} |
| 2.12 | Do the aluminium profiles meet the specifications? | ${Check16\_1} | ${Check16\_2} | ${Check16\_3} |
| 2.13 | Are the aluminium profiles installed as specifications? | ${Check17\_1} | ${Check17\_2} | ${Check17\_3} |
| 2.14 | Does the thickness of the glass meet the specifications and drawings? | ${Check18\_1} | ${Check18\_2} | ${Check18\_3} |
| 2.15 | Are the glass panels properly aligned? | ${Check19\_1} | ${Check19\_2} | ${Check19\_3} |
| 2.16 | Are the glass panels fixed with holders as drawings? | ${Check20\_1} | ${Check20\_2} | ${Check20\_3} |
| 2.17 | Are the glass panels fixed with toggles as drawings? | ${Check21\_1} | ${Check21\_2} | ${Check21\_3} |
| 2.18 | Are the panels fixed properly as drawings? | ${Check22\_1} | ${Check22\_2} | ${Check22\_3} |
| 2.19 | Is the silicone installed? | ${Check23\_1} | ${Check23\_2} | ${Check23\_3} |
| 2.20 | Is the parapet executed as drawings? | ${Check24\_1} | ${Check24\_2} | ${Check24\_3} |
| 2.21 | Is the water test report provided? | ${Check25\_1} | ${Check25\_2} | ${Check25\_3} |
| 2.22 | Is the warranty certificate provided? | ${Check26\_1} | ${Check26\_2} | ${Check26\_3} |

***Project Photos***

|  |
| --- |
| ${Image3}  ${Image3Desc} |

|  |
| --- |
| ${Image4}  ${Image4Desc} |

|  |
| --- |
| ${Image5}  ${Image5Desc} |

|  |
| --- |
| ${Image6}  ${Image6Desc} |

***Summary***

**Inspection results**

${Check1} **Approved.**

${Check2} **Approved with observations.**

${Check3} **Approved, Technical reservation.**

${Check4} **Rejected, requires an additional visit.**

${Check5} **Rejected, Missing stage requires RD5.**

**Technical Inspection Result and Comments**

|  |
| --- |
| ${Summary} |

**“End of the report”**