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| **Annexure MRTS88.1** |
| **Protective Coating for New Work** |
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| **Specific Contract Requirements** |
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| **Contract Number**  |  |
|  |
| Note: | Clause references within brackets in this Annexure refer to Clauses in the parent Technical Specification MRTS88 unless otherwise noted. |

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| Repair of Galvanising (Clause 6.2.1)The following paint systems are approved for use. |
|  | The following paint products are suitable for the repair of damaged galvanising* 2 coats of Jotun Galvanite applied by brush, and
* 2 coats of Zinga applied by brush.
 |
| Paint System (Clause 7.1)Paint Supplier |
|  | Substrate Type | Paint Brand |
|  |  |  |

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| --- |
| Storage of Paint Requirements and Shelf Life |
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| --- |
| Substrate Preparation |
|  |  |

|  |
| --- |
| Coating Colour |
|  | Coat 1 |  |
|  | Coat 2 |  |
|  | Coat 3 |  |
|  | Coat 4 |  |

## Paint System

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Coat | Product | Binder | Thinners | Application Method | Volume Solids % | WFT (Microns) | DFT (Microns) | Over Coat Interval at 25°C | Pot Life at 25°C |
| **1** |  |  |  |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |  |  |  |
| Total DFT Thickness |  |  |  |

|  |
| --- |
| Etching Process between coats |
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| --- |
| Paint Procedure |
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| --- |
| Paint Application |
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| Determination of Wet Film Thickness |
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| --- |
| Paint Repair System (Clause 7.2)Paint Supplier |
|  | Substrate Type | Paint Brand |
|  |  |  |

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| --- |
| Storage of Paint Requirements and Shelf Life |
|  |  |

|  |
| --- |
| Substrate Preparation |
|  |  |

|  |
| --- |
| Coating Colour |
|  | Coat 1 |  |
|  | Coat 2 |  |
|  | Coat 3 |  |
|  | Coat 4 |  |

## Paint System

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Coat | Product | Binder | Thinners | Application Method | Volume Solids % | WFT (Microns) | DFT (Microns) | Over Coat Interval at 25°C | Pot Life at 25°C |
| **1** |  |  |  |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |  |  |  |
| Total DFT Thickness |  |  |  |

|  |
| --- |
| Etching Process between coats |
|  |  |

|  |
| --- |
| Paint Procedure |
|  |  |

|  |
| --- |
| Paint Application |
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| --- |
| Determination of Wet Film Thickness |
|  |  |

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| Scope of Work (Clause 9.1, 10.1, and 11.1)The scope of the work to be undertaken under the Contract is as follows. |
|  | Elements to be painted |  |

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| Supplementary RequirementsThe following supplementary requirements shall apply (Clause 15). |
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