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| **Annexure MRTS88.1** | | |
| **Protective Coating for New Work** | | |
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| **Specific Contract Requirements** | | |
|  | | |
| **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 |
|  |  |  |

|  |  |
| --- | --- |
| 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 | |
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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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| 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 Requirements The following supplementary requirements shall apply (Clause 15). | |
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