

# NIT 2023OVM013

## Section VI: Quality documents & Technical Delivery Condition (TDC)

| DOC TYPE                                  | DESCRIPTION  | DOC REF (LATEST REVISIONS TO BE REFERRED) |
|---|--|---|
| STANDARD QUALITY PROCEDURE (SQP)          | BOLTED STRUCTURES  | SQPNP27                                   |
| QUALITY CONTROL PROCEDURE (QCP)           | NON- PRESSURE PARTS  | QCP002                                    |
| STANDARD INSPECTION PROCEDURE (SIP) & CIP | PROCEDURE FOR VISUAL INSPECTION OF NON PRESSURE PARTS  | SIPNP06                                   |
|   | WELDING/WELDER QUALIFICATION FOR STRUCTURAL APPLICATIONS   | SIPNP07                                   |
|   | PROCEDURE FOR PWHT(LOCAL) AT BHEL VENDOR WORKS   | SIPNP11                                   |
|   | REMOTE INSPECTION  | SIPNP24                                   |
|   | TRIAL ASSY OF COLUMNS, CEILING GIRDERS, MONORAIL & RUNWAY BEAMS  | SIPNP02                                   |
|   | TRIAL ASSY PROCEDURE FOR BOLTED STRUCTURE  | SIPNP20                                   |
|   | PROCESS CONTROL OF WELDING OF COLUMNS & CEILING GIRDERS  | CIP 033                                   |
| CUSTOMER QUALITY PLAN (CQP)               | Columns & Ceiling Girders  | CQP 6651; REV 01                          |
| RAW MATERIAL TDC                          | CS PLATES  | TDC 301                                   |
| PAINTING SCHEME                           | PAINTING SCHEME FOR ADANI PROJECT  | PLC3PS1832                                |
| PRODUCT INSPECTION CATEGORY               | <p>Categorization for MEL Adani project structures are under approval. However, as per discussion with QA, "CEILING GIRDER", shall be treated as <b>CAT-A</b> job.</p> <p>PGMA Wise Tentative Categorizaion is as below:</p> <p>35-211: CATEGORY-A<br/> 35-212: CATEGORY-A<br/> 35-213: CATEGORY-C<br/> 35-214: CATEGORY-C<br/> 35-221: CATEGORY-C<br/> 35-222: CATEGORY-C<br/> 35-390: CATEGORY-C</p> <p><b>Category A:</b> Quality Plan Approval by M/s Adani Power &amp; Physical inspection / witnessing of Tests / Checks of the item by M/s Adani's Inspecting Engineer / (or Adani Nominated Inspection Agency) prior to dispatch as per the approved Quality Plan.</p> <p><b>Category C :</b> Neither Quality Plan Approval nor physical Inspection by M/s Adani. The Main Contractor shall submit the Certificate of Compliance (COC) prior to dispatch of the equipment to facilitate issue of MDCC.</p> <p><b>NOTE:</b> One trial Assembly of ceiling girder to be witnessed by M/s Adani Power as per QP</p> |   |