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**Technical Specification for Quick Disconnect Coupling**

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| <DESIGN  AGENCY  LOGO> | | **Document No.** |  | | | |
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| **Title:** | | | | | **Project/System :** | |
| **Technical Specification for Quick Disconnect Coupling** | | | | | < Project/System Name> | |
| **LRU/System Part No.** | |
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**Disclaimer:**

This document is a guidance document. Applicable section / table rows may be considered. Any additional details may be added. Any not applicable section/ table rows may be deleted. The template is very general and vary with process to process followed by Development Agency. The document may be fine-tuned with the TAA for finalization.

**Template for Technical Specification for Quick Disconnect Coupling**

|  |  |  |
| --- | --- | --- |
|  | Function |  |
|  | Location |  |
|  | Operating Media |  |
|  | Description |  |
|  | Ambient/Environmental Temperature Range |  |
|  | Air temperature range |  |
|  | Weight |  |
|  | 'g' Envelope |  |
|  | Material |  |
|  | Design Requirements |  |
|  | Method of Connecting & disconnecting coupling (Operation) |  |
|  | Operational altitude |  |
|  | Mounting |  |
|  | Mounting Attitude |  |
|  | Space Envelope |  |
|  | Inlet &Outlet Connections |  |
|  | Technical Life |  |
|  | Storage life |  |
|  | MTBF |  |
|  | MTTR |  |
|  | Applicable Standards and documents |  |
|  | Certification |  |
|  | Product support and Ground equipment |  |
|  | Packing and Transportation |  |
|  | Storage and Maintenance |  |
|  | Coordination of Documents |  |
|  | Marking Requirement |  |
|  | Provisional Growth potential |  |