

Installation Qualification Computer

(Reference SOP: _____)

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4. DEMAND SPECIFICATIONS

The list below indicates the Demand Specifications that have been applied to this project. All Demand Specifications will be filed away with this Installation Report

<u>Demand Specifications Available</u>	<u>Used in this Project*</u>
1. <i>Equipment Functional Demand Specification</i>	Yes/No
2. <i>Mechanical / Design Specification</i>	Yes/No
3. <i>Electrical Demand Specification</i>	Yes/No
4. <i>Instrumentation Demand Specification</i>	Yes/No
5. <i>Operator's Control Panel Specification</i>	Yes/No
6. <i>SCADA Demand Specification</i>	Yes/No
7. <i>Technical Documentation Specification</i>	Yes/No
8. <i>Environmental, Health and Safety Requirements</i>	Yes/No
* = <i>Please attach if Yes</i>	Yes/No

5. EQUIPMENT - MECHANICAL

Complete a list of drawings, P&I's, specifications, purchase orders & manuals associated with the equipment/system.

Document Location of the latest versions..

Verify the accuracy of those drawings which represent the system "as built".

5.1. List of drawings.

5.1.1. Equipment

Drawing ID	Rev. No.	Description	Location	As Built Verified		Date	Verified by
				Yes	No		

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7.1.3. Termination

Are circuit breakers, terminal blocks, controls, etc., properly identified?

Drawing ID	Rev. No.	Description	Location	As Built Verified		Date	Verified by
				Yes	No		

7.1.4. Control Schematics

Drawing ID	Rev. No.	Description	Location	As Built Verified		Date	Verified by
				Yes	No		

7.2. Equipment Rating

Voltage:		Volts
Current:		Amperes
Power:		Kilowatts
Phases:		
Main Switch Location:		

7.3. Supply Wiring

Type Conductor:	
Conductor Size:	
Type Connection:	
Denote any special type of installation required:	

7.4. Distribution Details

Main Switchboard:	
Sub-Board:	
Distribution Board:	
Circuit Breaker Type:	
Circuit Breaker Rating:	
Phases:	

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11. PREVENTATIVE MAINTENANCE

11.1. Preventative Maintenance Program Identification:

Program identification and records.

For each piece of equipment list the Task Number and maintenance period:

Equipment	Task No.	Maintenance Period

12. TRAINING RECORDS

Personnel	Type of Training	State SOP/ Training Module delivered	Signed by Trainee

13. COMMISSIONING OVERVIEW

13.1. Equipment Operation

Equipment	EO No.	Date run	Operation/s & duration	Report Doc. No.	Operated by:

13.2. Process Operation

Process	Date run	Operation/s & duration	OK		Report Doc. No.	Operated by:
			Yes	No		

13.3. Handover of Specifications

Specifications	File Name(s)	Completed
User Requirement Specification(s)		
Functional Specification(s)		
<i>Software Design Specification(s)</i>		
<i>Software Module Design Specification(s)</i>		