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**For tender documents (Technical)**  
**Tender no B/4011/2014/5622V1**

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MANUFACTURER'S NAME AND ADDRESS		STANDARD QUALITY PLAN				TO BE FILLED BY BHEL		TO BE FILLED BY BHEL		REMARKS		
BHEL	VENDOR'S NAME AND ADDRESS	ITEM	OP NO.	QA/BE/OP/328	TYPE OF CHECK	QUANTUM OF CHECK	REFERENCE DOCUMENT	ACCEPTANCE NORMS	FORMAT OF RECORDS	AGENCY		
		DRY AIR PRESERVATION SYSTEM / DRY BLOWING EQUIPMENT	REV. NO.	02						M	B	N
		DRG. NO.:	As Per PO									
		REV. NO.:	As Per PO									
		SPEC. NO.:	As Per PO									
		REV. NO.:	As Per PO									
SL. NO.	COMPONENT & OPERATIONS	CHARACTERISTICS	CLASS									
1	2	3	4	5	6	7	8	9	D	10	11	

In coming / Raw Material / BOIs Inspection:												
1.0	Reactivation Air fan	Make, Model, Class, RPM, Rotation, & Discharge, Overall Dim.	Major	Visual	100 %	BHEL Approved Drawing	BHEL Approved Data Sheet	MTC	✓	P/ V	-	
1.1	Reactivation Air Fan Motor	Make, Rating, RPM, Mounting Type, Frame Size, Sr. No.	Major	Visual	100 %	BHEL Approved Drawing / IS 325	BHEL Approved Data Sheet	MTC	✓	P/ V	-	
1.2	Process Air fan	Make, Model, Class, RPM, Rotation & Discharge, Overall Dimensions	Major	Visual	100 %	BHEL Approved Drawing / IS 325	BHEL Approved Data Sheet	MTC	✓	P/ V	-	
1.3	Process Air Fan Motor	Make, Rating, RPM, Mounting Type, Frame Size, Sr. No.	Major	Visual	100 %	BHEL Approved Drawing	BHEL Approved Data Sheet	MTC	✓	P/ V	-	
1.4	Bed Drive Motor	Make, Rating, RPM, Mounting Type, Frame Size, Sr. No.	Major	Verification	100 %	BHEL Approved Drawing / IS 325	BHEL Approved Data Sheet	MTC	✓	P/ V	-	
1.5	Circuit Breakers, Transformer, Contractors, Relays, Thermo-state, Indicating Lights, Timer, Heaters.	Make, Rating & Model	Major	Visual	100 %	BHEL Approved Drawing	BHEL Approved Data Sheet / BOM	MTC	✓	P/ V	-	

MANUFACTURER / SUBCONTRACTOR	FOR CUSTOMER USE	APPROVED BY
	LEGEND I RECORDS IDENTIFIED WITH 'TICK' (✓) SHALL BE ESSENTIALLY INCLUDED BY CONTRACTOR IN QA DOCUMENTATION. M- MANUFACTURER / SUBCONTRACTOR B- BHEL / NOM. INSPECTION AGENCY N- CUSTOMER INDICATE 'P' PERFORM 'W' WITNESS AND 'V' VERIFICATION ALL 'W' INDICATED IN COLUMN 'N' SHALL BE 'CHP' OF CUSTOMER	 APPROVED BY 

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MANUFACTURER'S NAME AND ADDRESS		STANDARD QUALITY PLAN				TO BE FILLED BY BHEL		TO BE FILLED BY BHEL		REMARKS								
BHEL	VENDOR'S NAME AND ADDRESS	ITEM	DRY AIR PRESERVATION SYSTEM / DRY BLOWING EQUIPMENT	QP NO.	QA/BE/OP/328	REFERENCE DOCUMENT	7	ACCEPTANCE NORMS	8	FORMAT OF RECORDS	9	AGENCY	M	B	N	10	11	
		DRG. NO.	As Per PO	REV. NO.	02													
		REV. NO.	As Per PO	SPEC. NO.														
		REV. NO.	As Per PO															
		REV. NO.	As Per PO															
SL. NO.	COMPONENT & OPERATIONS	CHARACTERISTICS	CLASS	TYPE OF CHECK	QUANTUM OF CHECK													
1	2	3	4	5	6													

3.5		Temperature & Relativity of Dry Air at Outlet	Major	Measurement	100%	Drawing BHEL Approved Drawing	BHEL Approved Procedure	Test Report	√	P	W	-
3.6		Noise Level	Major	Measurement	100%	BHEL Approved Drawing	BHEL Approved Procedure	Test Report	√	P	W	-
3.7		Performance Characteristic Curve	Major	Measurement	100%	BHEL Approved Drawing	BHEL Approved Procedure	Curve	√	P	W	-
3.8		Colour Shade, Paint Thickness ( DFT), Finish Aesthetic & Adhesion	Major	Visual	100%	Approved Painting Scheme / Instructions	Approved Painting Scheme / Instructions / Drawing	Inspection Report	√	P	W	-
4.0		<b>Identification, Labelling, Marking &amp; Packing:</b>										
4.1		Identification & Labelling	Major	Visual	100%	BHEL Approved Drawing	BHEL Approved Drawing	Inspection Report	-	P	V	-
4.1		Marking & Packing	Major	Visual	100%	BHEL Approved Drawing	BHEL Approved Drawing	Inspection Report	-	P	-	-

Note: Manufacturer to maintain calibrated instruments having better accuracy than the item under test. Inspection engineer shall check the same during inspection.

*[Handwritten Signature]*

MANUFACTURER / SUBCONTRACTOR	FOR CUSTOMER USE	FOR CUSTOMER USE
	LEGEND: I RECORDS IDENTIFIED WITH 'TICK' (✓) SHALL BE ESSENTIALLY INCLUDED BY CONTRACTOR IN QA DOCUMENTATION M: MANUFACTURER / SUBCONTRACTOR B: BHEL / NOM. INSPECTION AGENCY N: CUSTOMER INDICATE 'P' PERFORM 'W' WITNESS AND 'V' VERIFICATION ALL 'W' INDICATED IN COLUMN 'N' SHALL BE 'CHP' OF CUSTOMER	APPROVED BY <i>[Signature]</i> Shah BHEL Assurance BHEL Hardwar