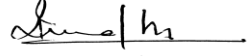


 Ranipet		MANUFACTURER'S NAME & ADDRESS BHEL/ BHEL APPROVED SOURCE		STANDARD QUALITY PLAN				PROJECT: AS PER PO.							
				ITEM: MIST ELIMINATOR WASHING SYSTEM		QP. NO.: MIST ELIMINATOR :742 Rev No. :00 Date: 27.04.2020 Page 1 of 2									
				SUB SYSTEM: MIST ELIMINATOR											
SL NO	COMPONENT & OPERATION	CHARACTERISTICS	CLASS OF CHECK	TYPE OF CHECK	QUANTUM OF CHECK		REFERENCE DOCUMENTS	ACCEPTANCE NORMS	FORMAT OF RECORD		Agency			REMARKS	
					6							M	B	C	
1	2	3	4	5	M	B/C	7	8	9	D	10	11			

1.0	RAW MATERIAL													
1.1	Inspection of incoming Material		Major	Verification of MTC	100%	100%	Manufacturer's Test Certificates	Test certificates.	√	P	V	-		
1.2	Inspection of semi-finished goods(plates, profiles, pipes, nozzles etc.	Visual & Dimension	Major	Visual & Dimension	Each Heat	Each Heat	Approved Drawing / P.O.	Test certificates.	√	P	V	-		
2.0	IN PROCESS INSPECTION													
2.2	Inspection of parts and profiles after cutting (profile, plates etc.)	Visual & Dimension	Critical	Visual & Dimension	Random	Random	Approved Drawing / P.O.	Inspection Report	√	P	V	-		
3.0	FINAL INSPECTION AND DOCUMENTATION													
3.1	Final Dimensional Inspection of all items	Visual & Dimension	Major	Visual & Dimension	Single module of each type	Single module of each type	Approved Drawing / P.O.	Inspection Report	√	P*	W	-		

M – Manufacturer / Subcontractor, B - BHEL /BHEL Authorized Inspection Agency, C - Customer, P - perform, V - Verification of reports W - Witness, TC - Test certificate "D" – Record, identified with tick (√) shall be essentially included by Supplier in QA documentation.	Prepared by	Reviewed by	Approved by
	 Sanjib Pandit (AE/QA)	 Rakesh Kumar Madhu (Dy Manager / QA)	 K C Gandhiparimalam (DGM/QA)

 Ranipet		MANUFACTURER'S NAME & ADDRESS BHEL/ BHEL APPROVED SOURCE		STANDARD QUALITY PLAN				PROJECT: AS PER PO.							
				ITEM: MIST ELIMINATOR WASHING SYSTEM		QP. NO.: MIST ELIMINATOR :742 Rev No. : 00 Date: 27.04.2020 Page 2 of 2									
				SUB SYSTEM: MIST ELIMINATOR											
SL NO	COMPONENT & OPERATION	CHARACTERISTICS	CLASS OF CHECK	TYPE OF CHECK	QUANTUM OF CHECK		REFERENCE DOCUMENTS	ACCEPTANCE NORMS	FORMAT OF RECORD		Agency			REMARKS	
					6							M	B	C	
1	2	3	4	5	M	B/C	7	8	9	D	10			11	

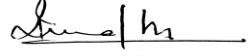
4.1	Review of Final Documentation	Inspection Reports & test certificates, Quality	Major	Visual & Verification	100%	100%	Drawing / P.O.	QC Dossier	√	P	V	-	
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Note: * 100% by manufacturer / supplier.

- Latest version of standards & Specification shall be applied.
- Materials shall be procured in compliance to Functional Technical Specification.
- Gauges and measuring instruments with valid calibration only shall be used.
- Inspection / Inspection waiver / approval by BHEL does not absolve Supplier's responsibility for conformity of the specification as per the terms of PO.
- BHEL /BHEL Authorized representatives shall have the right to witness the necessary inspection and testing of goods mentioned in the PO.
- In case of Vendor Drawing & Datasheet, it needs approval by BHEL Engineering.
- This QP shall be read along with relevant PO, BHEL Specification/Drawing/Approved Datasheet.

Record of revision

Rev no	Date	Description
00	27.04.2020	Original Issue – First submission

M – Manufacturer / Subcontractor, B - BHEL /BHEL Authorized Inspection Agency, C - Customer, P - perform, V - Verification of reports W - Witness, TC - Test certificate "D" – Record, identified with tick (√) shall be essentially included by Supplier in QA documentation.	Prepared by	Reviewed by	Approved by
	 Sanjib Pandit (AE/QA)	 Rakesh Kumar Madhu (Dy Manager / QA)	 K C Gandhiparimalam (DGM/QA)