



**BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY PLAN FOR -BRAZING ALLOY**

Customer	BHEL Bhopal	QAP No.- QTM/TXM/VENDOR/QAP/2020- 21/BRAZING ALLOY	Rev. No.00	LEGEND : M-Measurement, V-Visual, T-Test						
Material description	Brazing alloy Granule/Wire/Strips	Date: 23.01.2021		RR: Record Review	W: Witness	TPIA: Third party inspection agency				
Specification	P.O./ Drg/ Spec									
Sr. No	Stage	Characteristics	Method	Reference Document	Acceptance Criteria	Extent of check	Record of format	Inspection by	Mode of inspection	Remarks
1	a. Check for Granule/Wire/Strip size b. Shall be free from foreign matters	Granule/Wire/Strip size as per PO	M	As per Spec/PO	As per Spec/PO	Granule size- Sample check 100%	QCR	TPIA	W	
2	Sample Test	1. Chemical Tests	T	As per Spec	As per Spec	Sample	QCR	TPIA	W/RR*	Check calibration status of testing equipment (calibrated by NABL accredited lab is essential.) *** where vendor is conducting tests through NABL, accredited lab, test report shall be reviewed by TPIA instead of Witness.
		2. Physical Properties (Solidus and Liquidus)	T	As per Spec	As per Spec	Sample	QCR	TPIA	W/RR*	Check calibration status of testing equipment (calibrated by NABL accredited lab is essential.) *** where vendor is conducting tests through NABL, accredited lab, test report shall be reviewed by TPIA instead of Witness
3	Dispatch	1. Marking & Identification	V	As per Spec	As per Spec	100%	--	TPIA	RR	
		2. Packing	V	As per Spec/PO	As per Spec/PO	100%	--	TPIA	RR	
4	Document submission duly Verified by TPIA	1. Final dimension and Visual report. 2. Chemical and Physical (Solidus and Liquidus) test report. 3. TPIA report								
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गणेश रावे मणिकविनायक साहू या विद्यार्थी
वरि अधिवक्ता (व्यापक) प्रमुख, Enforcement (OED),
गुवाहाटी निबंधन, सी. अखंड, (C) Contro-Clia
बी. एच. ई. एल. (BHEL, BHOPAL

20/09/2022
 प्रबंधक/प्रशासक
 वाइलडैंगर/वि.डी.बी
 क्यू.टी.एम. विभाग / C/TM
 जी.मल.ई.एल., भोपाल। B.N.