BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL
QUALITY CONTROL : TRANSPORTATION
QUALITY ASSURANCE PLAN(QAP)

QA PLAN NO. : QTM/TXM/VENDOR/QAP/2018-19 /ROTOR SHAFT REV 02 DT. 14.07.2018
REFERENCE- SPEC NO. BP 10550

SL. NO.	CHARACTERISTIC	CLASSIFICATION	TYPE OF CHECK	QUANTUM OF CHECK	REF. DOCUMENT	FORMAT OF RECORD	REMARKS
				TP			
1.0	Material Test Certificate/reports	A	VR	100%	As per spec.	TR	TEST LAB NABL i)Mechanical & chemical report as per specification ii) Heat treatment Details with graph is to be submitted
2.0	Dimensions	A	I	100%	As per PO	SR	Dimensions Report is to be Submitted
3.0	Testing (mechanical and chemical)	A	I	One sample per heat/forge	As per spec.	SR	300 mm Extended length on 3 nos shaft per heat is to be supplied to BHEL for testing.
4.0	UT test	A	I	100%	As per spec		Report to be submitted
5.0	Identification Vendor Name, PO no, Heat no. & Item serial no.	A	VR	100%	PO/Drawing	SR	Identification on all bars is to be done
	PREPARED BY			APPROVED BY			

Notes:
1) All TR, SR Checked by TP (duly signed & sealed) as per above QAP requirement shall be submitted along with consignment.

Abbreviation: A - Critical, B- Major, VR – Verification, I-Instrument/ Gauges,
T R - Test Record, S R- Shop Record.

AGENCIES:
TPIA –BHEL appointed third Party Inspecting Agency
T P – Task Performer