

TYPE OF CHECK FOR COL. NO. 5

Code	Description	Code	Description
1.	Visual	17.	No Load / Free running Test
2.	Dimensional	18.	Load / Over Load Test
3.	Fitment and alignment	19.	Measurement of speed / RPM
4.	Physical Test (Sample)	20.	Surface Finishing
5.	Chemical Test (Sample)	21.	Manufacturing Test Certificate for Bought
6.	Ultrasonic Test (UT)		Out Items (BOIs)
7.	Magnetic Particle Test (MPI)	22.	Internal Inspection Report by Contractor
8.	Radiography Test (RT)	23.	Hardness Test
9.	Dye Penetration Test (DPT)	24.	Acoustical Test
10.	Welder's Qualification Test	25.	High Voltage (HV) Test
11.	Heat Treatment	26.	Megger Test
12.	Pressure Test Leakage Test Balancing	27.	Circuit / Continuity Check
13.	Leakage	28.	Simulation Checking
14.	balancing	29.	Any other relevant tests to Assure the
15.	Vibration Test		performance of the Equipment
16.	Performance	30.	Proof Testing at BHEL Hardwar