TPM CIRCLE NO :-	ACTIVITY	KK	QM	PM JH	SHE	OT	DM	E&T	KAIZEN IDEA SHEET				
TPM CIRCLE NAME :-	LOSS NO. / STEP	10				D	S	KAIZEN NO:-					
DEPT :-QA-9		RESULT AREA P Q DEF:-A/B/C C										_	
CELL CELL NAME:- MAC	MACHINE /STAGE-FLOW RATE TESTING MACHINE OPERATION :-FLOW RATE TEST											4	
KAIZEN THEME— To improve Quality.	IDEA :-Pin slot Reduced.  COUNTERMEASUR- Pin slot dia reduced from						BENCHMARK 04						
WIDELY/DEEPLY:-	10.50mm to 6.50mm.	TARGET 0 KAIZEN START 12-12-2016					2016	-					
PROBLEM / PRESENT STATUS- Knock damage at the time of flow rate test. Pin slot dia 10.50mm more than A316 shaft dia 6.8mm. So that pin rubbing at the knock.  Pin slot dia over  Knock damage	Pin slot Reduced Knock ok						TEAM MEMBERS :-SANJEEV,AKASHPAL						
						BENEFITS :-IMPROVE QUALITY  KAIZEN SUSTENANCE							
BEFORE WHY-WHY ANALYSIS :-	RESULT :-OK						WHAT TO DO :-REDUCED PIN SLOT						
WHY 1:-Knock damage(Burr Fold). WHY 2:-Pin slot Rubbing at the knock. WHY 3:-Pin slot dia (10.50mm) more then A316 Shaft dia (6.8mm).	4.5 4 3.5 3 2.5						HOW TO DO –GRINDING  FREQUENCY :-ONE TIME ACTIVITY						
	2						COST INCURRED FOR MAKING KAIZEN						
							MATERIAL COST LABOUR COST TOTAL COST RS. RS. RS.						
ROOT CAUSE :-Pin slot dia over.	0.5		SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT										
REGISTRATION NO&DATE:	Before Afte				SR.	CEI		ARGET	RESPONSIE	1	$\dashv$		
REGISTERED BY :-	1					NO.				TLOI ONGIL	JIA103	+	
MANAGER'S SIGN :-							A31	16					