ADVIK	TPM CIRCLE NO :-				OT DM E&T KAIZEN IDEA S					EA SHE	ET					
DEPT :-ME			RESULT AREA	Р	Q	DEF :- A	С	D	S	M		KAIZEN NO:-				
CELL :- A337 CEL	L NAME:- Oil pump	MACHINE							OPERATION :- Flushing							
KAIZEN THEME :-To pump Flushing Tank.	•		A :- To Provide Ex							Prevo		0 nos				
			COUNTERMEASURE :- Provide Filter Paper &							TARGET 0						
WIDELY/DEEPLY:-			Trey.							KAIZEN START 10.04.14						
PROBLEM / PRESENT Flushing Tank.	NT STATUS :- Chips										INISH MBER	15.0 ⁴	1.14			
		र पंछी बंद कर दे म होने पर मशीन								esh jo						
Ordered is a seed g									BENEFITS :-							
	Charles on the	1		1				1) I	mpro	ve Qu	ality				
										KA	MZEN	SUSTENA	ANCE			
	BEFO	ORE				Al	TER	V	VH.	AT TO	0 DO	- Provide	Trev	on		
WHY - WHY ANALYSIS :- WHY 1:- Possibility of Chips on Flushing Tank			RESULT :- No Chips on Flushing Tank. Flushing Tank.								,					
ANS 1:- After Free Rotation Dust & Chips Particle on Flushing Tank.									FREQUENCY:- Daily							
								COST INCURRED FOR MAKING KAI					(AIZE			
ROOT CAUSE :- Possibility of Chips on Flushing Tank								MA	MATERIAL COST LABOUR COST TOTAL C RS. RS. RS.							
radining rank																
REGISTRATION NO&D							SR	ı. ,	CELL	TARGE	HORIZONTA T RESPONS		STAT			
REGISTERED BY :-								NO	,. 							
MANAGER'S SIGN :-								1	4	A177	15.04.	14 Ramesi	n joshi	Clos		

TPM CIRCLE NO :-02		ACTIVITY KK QM PM JH SHE				Е ОТ	DN	NZEN IDE	A SHEET							
TPM CIRCLE NAME :-Inne		ovation LOSS NO. / STEP							KAIZEN		LA OHLLH					
DEPT :- ME									S	M						
CELL :- A 315, CE	LL NAME:- Oil Pump MACH	HINE / S	STAGE :- Free Rot	ation				0	PERA	TION	:- Free	Rotation)			
KAIZEN THEME :- Co Pump A 387, A315,	ommon Clamp For Oil	IDEA	:- Save setting tim	ne . C	f line	Change	٠.									
		COUNTERMEASURE :- Common Clamp for Oil Pump A315,A387,							BENCHMARK TARGET			0.				
WIDELY/DEEPLY:-									KAIZEN START			10.05.14				
											INISH	19.05.				
PROBLEM / PRESENT STATUS :- To Reduce Line Change Cycle Time.												1				
Reduce Line Change	Cycle Time.		1-11						TEA	и ме	MBERS:	-				
									Ram	esh jo	shi,					
									BENEFITS :-							
			700							1) Save setting Time.						
Ko.		Ł					1 7.7									
0									KAIZEN SUSTENANCE							
BEFORE			AFTER						WHAT TO DO :- Provide Common							
WHY - WHY ANALYSIS:- WHY 1:- Clamp Change Time Min. 1Hr., ANS 1:- Same M/c for Free Rotation, Oil Pump A387,A315			JLT :- Clamp cha in. to 5 Min.	inge	time	Reduce			Clamp.							
									FREQUENCY:- COST INCURRED FOR MAKING KAIZEI							
														(AIZEN		
ROOT CAUSE :-									MATERIAL COST LABOUR COST TOTAL COST RS. RS. RS.							
									SCOPE	& PLA	AN FOR HO	ORIZONTAL	. DEPL	OYMEN		
REGISTRATION NO&D								SR. NO.	ELL	TARGET	RESPONSI	IBILITY	STATUS			
REGISTERED BY :-									1 /	A 177	19.04.14	Ramesh	ioshi	Proces		
MANAGER'S SIGN :-													,00			