| | | TPM CIRCLE NO :- | 1 | ΑCTIVITY | кк | QM | PM | Hſ | SHE | OTP M | DM | E & T | | | | |
|--|--|---|--------------|--------------------|-----|----|----------------------|---------------------------------|-------------------------------------|--------------------------------------|--------|--------------------------------|----------------------|--------|--|--|
| AD V IK | | TPM CIRCLE NAME : | | LOSS NO./STEP | | | | | | | | | KAIZEN IDEA SHEET | | | |
| | Plant : P14 | DEPT : | Production | RESULT AREA | с | Q | Р | Р, С | S | M, D | P, C | м | - | | | |
| CELL : | A665/A627 | CELL NAME : TENSIONER M/C STAGE: ACE COLT | | | | | | CUB OPERATIO | | | | I: Facing, Tapping Grooving | | | | |
| | KAIZEN THEME : | | KAIZEN ID | | | | | | | | | | | | | |
| To reduce s | • | Jaws design has be changed to use two parts at a time without | | | | | | | | - | ARK: | | 20 min | | | |
| | | Change the jaws | | | | | | | | GET: | | | 3min | | | |
| | | | | | | | | | | | | | 05.10.18 | | | |
| | | COUNTERMEASURE: | | | | | | | _ | TARGET DATE:09.10KAIZEN FINISH:08.10 | | | 10.18 | | | |
| Setup time | is more by 20min | Made a curve on face of the jaws for A627 part | | | | | | | KAIZ | ZEN F | | | | | | |
| | | | | | | | | | | TEAM MEMBERS: | | | | | | |
| | | | | | | | Ν | /Ir.An | irudh | <u> </u> | Mr. Sa | itish | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | BENEFITS:- | | | | | | | | |
| | | | | | | | | Cycle time is reduced from 1min | | | | | | | | |
| | | | | | | | 23 sec to 1min 16sec | | | | | | | | | |
| | WHY-WHY ANALYSIS: | BEFORE AFTER | | | | | | | | | | | | | | |
| wny1:- Set | tup time is more by 20min | | | | | | | | WHAT TO DO: It reversible Kaizen | | | | | | | |
| | | | | | | | | | | HOW TO DO: | | | | | | |
| - | vs need to change during | | | | | | | | | FREQUENCY: | | | | | | |
| setup. | | | | | | | | | | One time activity | | | | | | |
| | | | | | | | | | SCOPE & PLAN FOR HORIZONTAL | | | | | | | |
| - | und clamping mark on part | | | | | | | | DEPLOYMENT | | | | | | | |
| after mach | ining | | | | | | | | C.D. | | | | | | | |
| | rt to part design is different | | | | | | | | NO | CELL/ | | DC | RESP. | STATUS | | |
| vvny4:- Pal | rt to part design is different | | | | | | | | | PRODUC | - | | | | | |
| | ROOT CAUSE | RESULTS: | | | | | | | 1 A | 337 | 30 | .09.18 F | rod | Close | | |
| Jaws desig | n was not made for both part | | | | | | | | | | | | | | | |
| | | Cotur | timo is rodu | ad from 20min to 3 | min | | | | | | | | | | | |
| Setup time is reduced from 20min to 3min | | | | | | | Ц | HD SCOPE INFORMATION IN OTHER | | | | | | | | |
| REGISTRATIO | DN NO.: P14/KK/2018/38 | 20 20 | | | | | | | PLANT | | | | | | | |
| | | | | | | | | SR.NO | D. PLA | | | | STATUS | | | |
| DATE: REGISTERE | 15.11.2018 ED BY: Mr. Omprakash Barik | | | 3 | | | | | | | | | | | | |
| | | 0 | | | | | | | | | | | | | | |
| MANAGER | SIGN: Mr. Manas Kumar Dey | | Before | Afte | r | | | | | | | | | | | |