BSH EV ALETLERİ SANAYI VE TİCARET A.Ş.

Reference Letter

BSH-TR FIH have been using ProVIEW - ProMANAGE Production Management System since 2008 with a considerable benefit for our production line organisation and analyze. The system supports our TPM, Lost Cost Analysis, OEE Performances, 6 Sigma activities. projects via collected data and detailed reporting tools to recognize losses, reasons. System has wonderfull OEE analyzing toolls to understand and develop the losses easily. By using ProVIEW-ProMANAGE system our plant OEE has 7% increased in 6 months. since the beginning. Breakdowns have decreased 30%, tool changeover times have decreased 38% also with SMED activities.

The system has been installed in two months easily. Operators can easily use the KeyPDT terminals only choosing, entering some variables. Usage of the system is quite basic and easy for tecnicians and responsibles even. The system is very robust in usage also. Neither software, nore hardware parts does not cause breaks, bugs, damages.

System has the ability to extend every special applications of the plant easily as assembling lines, kanban supermarket applications.

All the projects need the some measures, ProVIEW - ProMANAGE Production Management System is enough for all Production Performance and Losses. Visualizations of Operator performances is provided discipline directly, especially manuel machineries.

ProVIEW- ProMANAGE system is being developed continuously by Doruk to provide much more benefit to the industry. Some new software and hardware additions brings new ideas and visions to the plant responsibles to extend effectiveness and the way of doing production for the operators.

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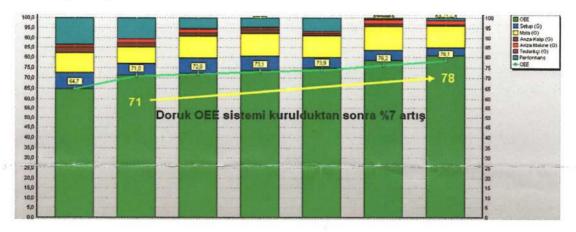
: www.bsh.com.tr

BSH Ev Aletleri Sanayi ve Ticaret A.S. Cerkezköy - Tekirdag / TURKIYE

13.11.2009

BSH EV ALETLERI SANAYI VE TICARET A.Ş.

By using ProVIEW-ProMANAGE system our plant OEE has 7% increased in 6 months, since the beginning.



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SMED Workshop Dates

Press	Workshop Dates	Before SMED	Achieved COT
■ 630T	CW810 & CW845	65 min.	30 min.
■ 800T	CW820 & CW833	57 min.	40 min.
400T	CW907 & CW913	36 min.	20 min.
■ 315T	CW910 & CW917	45 min.	35 min.

TOTAL SAVING 27.245 €/year allready in PIC.

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13.11.2003