Lean Audit Checklist

| Company/site: | Date: | |
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| 5S Auditor: | | |
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| Section 1 - Leadership: | ١ | //N |
| The Company focuses on the needs of the customers (as reflected) | | |
| 2. Daily lean activities are directly linked to the company's strategy a | | |
| 3. There is a structured approach to select and track lean projects | S S S S S S S S S S S S S S S S S S S | |
| 4. The Company keeps records for its lean projects and activities | | |
| 5. The Company communicates its lean activities and goals using mu | ltiple methods | |
| 6. Lean review meetings are conducted on a regular basis to review | ean maturity | |
| 7. Management team has been trained on advanced lean technique | 5 | |
| 8. Work teams have been trained on lean foundation and basic lean | techniques | |
| 9. Management team is routinely seen out of the offices and in the | vork areas | |
| 10. Management provides the necessary resources & time for their per | eople to engage in Lean | |
| 11. Managers and supervisors are seen as coaches and mentors | | |
| Comments: | | |
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| Section 2 – Support Systems: | | |
| 12. Lean performance indicators are tracked and reported regularly | | |
| 13. Lean performance actuals and goals are shared and clearly display | red | |
| 14. Customer complaints and claims are displayed in the work areas | | |
| 15. Root causes for customer complaints are analyzed and corrective | actions are identified | |
| 16. Collaborative agreements with key customers are in place | detions are identified | |
| 17. Collaborative agreements with main suppliers are in place | | |
| 18. Skill matrices are utilized to manage and track lean skills of all wor | k teams | |
| 19. Management empowers work teams to participate in lean throug | | |
| 20. Lean is implemented as a whole system rather than isolated bits of | | |
| 21. Regular lean audits are conducted to ensure improvements are su | · · · · · · · · · · · · · · · · · · · | |
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| Comments: | | |
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| Section 3 - Value Stream: | | |
| 22. A current state value stream map is identified for the main produc | ct (or product family) | |

Lean Audit Checklist

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| 23. A future state is developed which serves as a guide for future lean activities | |
| 24. An implementation plan is in place (includes time table, milestones & responsibilities) | |
| 25. Process owners are identified and aware of their responsibilities | |
| 26. Work teams understand their place in the value stream & aware of their responsibilities | |
| 27. Process maps and value stream maps are available to all work teams | |
| 28. Work teams collaboratively maintain and improve process maps, VSMs & SIPOCs | |
| 29. Value stream maps are used to eliminate waste and streamline processes | |
| 30. Management understand where the current bottlenecks are and how to clear them | |
| 31. The Company is able to manage its inventory efficiently within the value stream | |
| Comments: | |
| Comments. | |
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| Section 4 – Continuous Improvement: | |
| 32. The Company has kaizen teams or any other formal improvement teams in place | |
| 33. Kaizen events are used to solve problems and continually improve the value stream | |
| 34. Kaizen/improvement minutes get recorded and displayed publicly | |
| 35. Kaizen/improvement teams meet regularly to monitor improvement progress | |
| 36. Kaizen/Improvement teams are currently working on improvement priorities | |
| 37. Suggestions and ideas are captured and openly shared throughout the operation | |
| 38. The company has an internal forum for developing and sharing best practices | |
| 39. It is proactively networking with others to seek solutions to common problems | |
| 40. Opportunities for horizontal expansion of CI across similar processes are carried out | |
| 41. Team boards are used to prioritize problems, share countermeasures & open discussions | |
| Comments: | |
| Comments. | |
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| Section 5 – Lean Techniques: | |
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| 42. Several methodologies are used to implement the best solution depending on the problem | |
| 43. Several tools are used to understand and categorize customer requirements | |
| 44. Root cause analysis are carried out to identify the true causes of problems | |
| 45. The flow of product and/or services is simple and direct (creating continuous flow) | |
| 46. There is a recognized 5S program in place and 5S responsibilities have been allocated | |
| 47. Kanban boards are used to trigger reordering | |
| 48. Work teams are trying to implement Poka Yoke to prevent problems from occurring | |
| 49. All losses in terms of defects and rework are captured and reported | |
| 50. All breakdowns are captured on a central database, then analyzed using Pareto | |
| 51. A well planned preventive maintenance schedule exists | |
| Comments: | |

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| Section 6 – Standard Work: |
| 52. Implemented improvements are captured in the forms of SOPs and OPLs |
| 53. SOPs are located for easy access to everyone within the operation |
| 54. SOPs are routinely being updated as improvements are made |
| 55. Visuals are used to simplify standard work and to demonstrate difficult concepts |
| 56. Documented standard work are used for training new comers in performing activities |
| 57. There is a master register of all SOPs (if on PC, there is a backup) |
| Comments: |