| Case study No | Removing Visual Barriers | Standardization | The 5S program | Production Control | Production Levelling | In-Shell-Quality | Prototyping and Sampling | Visual Signs | Work Facilities | Improvisational VM | Performance Management | Distributing System-wide Information | Mistake Proofing Systems | On-Site Preliminary
|--------------|--------------------------|-----------------|----------------|------------------|---------------------|-----------------|------------------------|-------------|----------------|-----------------|------------------------|----------------------|-------------------------|-----------------------|
| 1            | Site layout organization - Using chain-link fences | - Marked pathways  
- Color coded helmets, material & workstations  
- ID cards & name tags  
- Material grouping  
- Site stock area IDs  
- Site maps  
- Area responsible personnel photos/contact | SS exists | Visual control in cement bags and bricks | - Company policies visually presented | Visual work instructions | On-site construction on quality control and assurance | - Productivity metrics  
- Quality metrics  
- Safety metrics | Visual information on the project environment for the workforce | - Electrical fixtures fitted on bricks before bricklaying |
| 2            | Site layout organization - Using chain-link fences | - Marked pathways  
- Color coded helmets, material & workstations  
- ID cards & name tags  
- Material grouping  
- Site stock area IDs  
- Location IDs  
- Site maps | SS exists | Visual control in cement bags and bricks | Prototypes of certain piping systems | - Slogans  
- Warnings  
- Visual ID of safety equipment on site | - Process charts  
- Color coded work aids  
- Visual work instructions | On-site construction on quality control and assurance | - Color coded worker group and project performance boards | Visual information on the project environment for the workforce | Simple mistake proofing device for pipe fitting |
| 3            | Site layout organization - Using chain-link fences | - Marked pathways  
- Color coded helmets, material & workstation  
- ID cards & name tags  
- Material grouping  
- Site stock area IDs  
- Location IDs  
- Site maps  
- Area responsible personnel photos/contact | - Card based (kanban) production control system for brick, cement, & electrical fixtures  
- A simple material tag based steel control system | Preparations for an andon system | - Safety signs  
- Company policies  
- Slogans  
- Best practices | - Process charts  
- Color coded work aids  
- Visual work instructions  
- Color coded project drawings – Various visual aids | On-site construction on quality control and assurance | - Supplier performance boards  
- Overall construction progress boards  
- Quality metrics  
- Safety metrics | - Electrical fixtures fitted on bricks before bricklaying |
| 4            | Site layout organization - Using chain-link fences | - Marked pathways  
- Color coded helmets, material, tools & workstation  
- ID cards & name tags  
- Material grouping  
- Site stock area IDs  
- Location IDs  
- Site maps  
- Area responsible personnel photos/contact | Concrete production leveling by using simple, colored beads | Prototypes of certain piping systems | - Safety information  
- Desired practices reminders by using the company mascot | - Process charts  
- Visual work instructions  
- Color coded magnetic board summarizing the important dates of the project planning | On-site construction on quality control and assurance | - Productivity metrics  
- Safety metrics  
- Financial metrics | Calendar summarizing important project events in the near future |
| 5            | Site layout organization - Using chain-link fences | - Marked pathways  
- Color coded helmets, material, tools & workstation  
- ID cards & name tags  
- Material grouping  
- Site stock area IDs  
- Location IDs  
- Site maps | - Concrete production leveling by using simple, colored beads | Prototypes of certain piping systems | - Safety information  
- Desired practices reminders by using the company mascot | - Process charts  
- Visual work instructions  
- Color coded magnetic board summarizing the important dates of the project planning | On-site construction on quality control and assurance | - Productivity metrics  
- Safety metrics  
- Financial metrics | Calendar summarizing important project events in the near future |
| 6 | Site layout organization | Using chain-link fences | Using glass where appropriate | SS exists | Hand tools control boards | Card based (kanban) production control system for various materials | A heijunka board for on-site concrete production | Andon board system | Safety signs, worker emotions’ boards, slogans, best practice, information on the production system | Process charts | Visual work instructions | Color coded magnetic project drawings | Various visual aids | On-site construction quality control and assurance | Productivity metrics | Safety metrics | Quality metrics | Financial metrics | Visual workers’ mood board | Visual information on the project environment for the workforce | Visual information on the project environment for the workforce | Simple mistake proofing for the installation of sinks | Electrical fixtures are fitted on bricks before bricklaying | Electrical and mechanical (piping, fixtures) prefabrication with visual information |
| 7 | Site layout organization | Using chain-link fences | Using glass where appropriate | SS exists | Hand tools control boards | Card based (kanban) production control system for various materials | A heijunka board for on-site concrete production | Andon board system | Safety information, slogans, desired practices, reminders by using the company mascot | Process charts | Visual work instructions | Color coded magnetic project drawings | Various visual aids | On-site construction quality control and assurance | Productivity metrics | Safety metrics | Quality metrics | Financial metrics | Visual workers’ mood board | Visual information on the project environment for the workforce | Visual information on the project environment for the workforce | Simple mistake proofing for the installation of sinks | Electrical fixtures are fitted on bricks before bricklaying | Electrical and mechanical (piping, fixtures) prefabrication with visual information |
| 8 | Site layout organization | Using chain-link fences | Using glass where appropriate | SS exists | Hand tools control boards | Card based (kanban) production control system for various materials | A heijunka board for on-site concrete production | Andon board system | Safety information, slogans, desired practices, reminders. | Process charts | Visual work instructions | Color coded magnetic project drawings | Various visual aids | On-site construction quality control and assurance | Productivity metrics | Safety metrics | Quality metrics | Financial metrics | Visual workers’ mood board | Visual information on the project environment for the workforce | Visual information on the project environment for the workforce | Simple mistake proofing for the installation of sinks | Electrical fixtures are fitted on bricks before bricklaying | Electrical and mechanical (piping, fixtures) prefabrication with visual information |
| 9 | Site layout organization | Using chain-link fences | Using glass where appropriate | Hand tools control boards | Card based (kanban) production control system for various materials | A heijunka board for on-site concrete production | Andon board system | Safety information, slogans, desired practices, reminders. | Process charts | Visual work instructions | Color coded magnetic project drawings | Various visual aids | On-site construction quality control and assurance | Productivity metrics | Safety metrics | Quality metrics | Financial metrics | Visual workers’ mood board | Visual information on the project environment for the workforce | Visual information on the project environment for the workforce | Simple mistake proofing for the installation of sinks | Electrical fixtures are fitted on bricks before bricklaying | Electrical and mechanical (piping, fixtures) prefabrication with visual information |