### 5S Seiso - shine

The third stage of 5S, Shine; Clean and Check

## Stages of 5S

- Seiri Sort (Clearing)
  - clearly separating necessary from unnecessary, and remove unnecessary
- Seiton Set in order (Configure)
  - visually arrange and identify items for ease of use and retrieval
- Seiso Shine & Check (Clean & Check)
  - keep the workplace clean (not pretty) to allow problems to be identified
- Seiketsu Standardise (Conformity)
  - continually monitor the level of clearing, organising and cleaning
- Shitsuke Sustain (Custom & Practice, Consensus)
  - work towards a shared set of values regarding clearing, organising and cleaning
- Safety And the 6<sup>th</sup> S:
  - improve through better clearing, organising, cleaning and visual control

# Not just cleaning

- This stage is not just to make everything look clean and pretty (Although it can do..)
- Thoroughly inspect everything for damage and problems.
- Bring everything back to "As New"



## Benefits of cleaning

- Makes defects easier to detect.
- Better customer perception.
- Creates a better working environment.
- Aids efficiency and reduces accidents.
- Helps standardisation.

#### Initial clean down

- Correct or schedule repairs for all problems discovered
- If possible prevent dirt creation eliminate or reduce
- Links with Total Productive Maintenance (TPM)



### Who, what, when, where, how?

- Cleaning is an ongoing process;
- Define and document;
  - Who is responsible for cleaning
  - When it will be done
  - What needs to be cleaned and where
  - How is it to be done



Provide the required tools for cleaning

# The next stage

The next step is seiketsu or standardization.

 The next stage will build on everything you have achieved in the last three stages.

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