### Annex A

# KAIZEN in Action: Continuous improvements suggested by SMRT staff at Tuas West Depot

These are some of the small improvements that can add up to bigger efficiency gains over time.

## **Door Shop (which services MRT train doors)**

## Before After

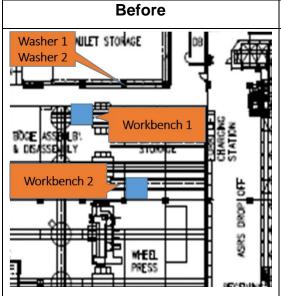


Work bench tools were not sorted according to how frequently such tools were used. This caused inefficiency as time may be wasted to search for tools while technicians are carrying out their work.

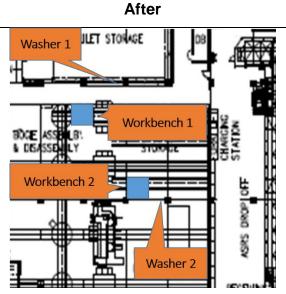


Tools are now neatly arranged in a tools template, which is a foam cut-out crafted by our staff. Each workbench is assigned a tools template. From a glance, our staff are able to tell if any tools are missing, reducing time wastage in locating the tools. Apart from the tools template, workbenches are now tagged with names of workers, strengthening their sense of ownership and accountability for each piece of equipment and for the cleanliness of their workbench at the end of a work day.

#### Bogie/Wheelset Shop (which services the wheels and axles of MRT trains)



There were two wash stations placed almost side by side to each other. These stations were for washing train parts/tools. However, the placement of wash stations posed a safety hazard as our staff, from a workbench located further away, had to carry the parts/tools to and fro amongst many heavy equipment and indentations in the floor.



One of the wash stations is now relocated nearer to the workbench which used it often. This led to improved safety, better workflow and time saved for our staff.