



Transfield Blitz Maintenance Workshop

See how Transfield Maintenance employees improve their on-site Work Area at
Sugar Australia – Yarraville!



At **Sugar Australia's** Yarraville site in Victoria, they have continued to develop and unleash the full potential of all their employees through yet another TPM & Lean (TPM³) cycle of improvement activity. Recently completing their twelfth cycle which included three successful Maintenance Improvement Teams, the Yarraville site is well on their way to achieving **Operational Excellence**.

Supporting this achievement is the team at **Transfield Services** who provide on-site maintenance expertise, covering all maintenance activities. The Transfield employees have not only been actively supporting all the operation TPM³ improvement teams on site but are also embracing continuous improvement through Maintenance Excellence Management (MEM) activities.

A TPM³ cycle at Yarraville is 16 weeks, consisting of a maximum 12 meetings according to the team specific mandate. Teams come together for 1 hour meetings and 1 hour activity each week to help improve the current state of their workplace guided by MEM improvement activities.

The "Hesser Blitz" team is the latest of the Transfield teams involved in **Work Area Management (WAM)**. The teams who have come before them have achieved great success in the Maintenance work areas and stores. This current team focused on the Fabricating and Electrical Parts Store Areas in the Maintenance Workshop.

Figure 1: "Hesser Blitz Team"



L to R: Peter Whitmore, Adam Ericson, Jarrod Reardon, Victor Polizzi, Richard Wisniewski, Danny Davood and Cameron Richardson

Their mandate was to **"Clear-up, and Improve the Work Area by creating a Place for Everything and have Everything in its Place"**.

Satisfying the mandate will ultimately help the team reduce frustrations, create a safer workplace and make it easier to achieve the Production Plan.

Following the 10 Steps of WAM, the team was able to generate practical improvements to the work area. The WAM Process allows the team to make improvements based on a structured approach that supports teamwork, communication between employees and standard practices throughout the workplace.

The structured approach allows the proposed improvements to be presented and displayed at the mid-point stage of the cycle to ensure acknowledgement and agreement of the all employees within the work area, as well as the Leadership Team. This approval process allows for ideas to be exchanged and provides a higher probability that the agreed improvement will be locked-in and sustained.

On completion of this cycle of activity, the "Hesser Blitz" team was able to make valuable improvements to both their improvement areas. See figures 2 and 3 below for their great results.

Figure 2: Fabrication Area Clear-Up Photos





Figure 3: Electrical Area Tools & Parts Photos



One of the team's most practical improvements can be seen in the photo shown above. The team devised a system of using plastic white bins to store electrical spare parts / components and consumables in a compactus storage system.

Each white bin is numbered and has a matching number on the compactus shelf, a simple but effective method of ensuring that the bins are always put back in the correct position. The bins were also labelled with a description of its contents, all to make it easier to find items and save time.

CTPM would like to congratulate the **"Hesser Blitz"** team on an excellent effort and great result.

For further information please contact:



Larry Mazza

Director

Phone: 0408 743 214

Head Office: +61 2 4226 6184

Website: www.ctpm.org.au