

Stepping into the Warehouse at Coopers!



For the first time in 10 years of Continuous Improvement, **Coopers Brewery**, located at Regency Park SA, has expanded their improvement journey into the Logistics and Warehouse Area of the site.

Although the warehouse staff have been involved with other Cross-functional improvement teams in the past, it is the first team where the improvement focus has been in the Warehouse Area.

Tackling their improvement cycle head on, a Work Area Management (WAM) Team know as **"The Twilight Zone"** (as seen in Figure 1) was created to specifically look to improve the "Repack Area" located in the Load Forming Area of the Warehouse.

Figure 1 - The Twilight Zone Team



This small but motivated team was given the mandate to transform the Repack Area from an unloved makeshift work area tucked away in the corner, to a well organised work space with a **"place for everything and everything in its place"**, while developing Standards and Procedures to ensure the improvements would be sustained.

As with all WAM Teams, the team commenced by conducting a clear-up to remove any unwanted items in the work area. Once this was completed the team then designed the storage requirements and layout of the work bench to save time and minimise packaging waste. The TPM³ Improvement

Sheets used in Figures 2 and 3, show how the work area was transformed.

Figure 2 - Repack Workbench









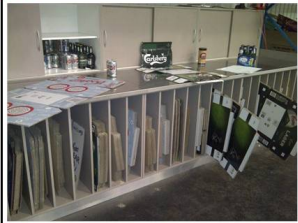

TPM ³ Improvement Sheet			
Team Name: Twilight Zone	Location: Repack area for damaged cartons	Initiated Date: 11/02/13	
Team Type: WAM (Work Area Management)	Item: Repack Workbench	Completed Date: 18/03/13	
Initiator: Team effort			
1. Problem (Plan)			
Workbench & area, very untidy & disorganised, everything all over the place, everything all over the place & difficult to find & work with.			
2. Current Situation (Plan)		3. Proposed Change / Approved Improvement (Do)	
			
Improvement Target:		Cost:	Expected Saving:
4. Results: (Check)		5. Future Actions: (Act)	
Tidy & Organised. A place for everything & everything in its place.		Ensure check sheets are completed & area standards maintained.	
Approved by: 		Warehouse Manager: 	
Sign off acceptance of Approved Change			

Figure 3 - Waste Cardboard & Broken Glass

TPM ³ Improvement Sheet			
Team Name: Twilight Zone	Location: Repack area for damaged cartons	Initiated Date: 11/02/13	
Team Type: WAM (Work Area Management)	Item: Waste Cardboard & broken glass bins	Completed Date: 18/03/13	
Initiator: Team effort			
1. Problem (Plan)			
Waste cardboard & Glass put into a big cardboard box, which is difficult to empty & time consuming			
2. Current Situation (Plan)		3. Proposed Change / Approved Improvement (Do)	
			
Improvement Target:		Cost:	Expected Saving:
4. Results: (Check)		5. Future Actions: (Act)	
New bins on loan from Solo & purpose built so that emptying can be done quick & simply by bin lifting on frame		Tidy & Organised. A place for everything & everything in its place.	
Approved by: 		Warehouse Manager: 	
Sign off acceptance of Approved Change			

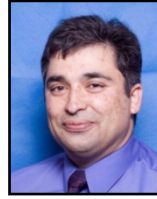
To ensure that the Repack Area was to be kept neat and tidy in the future a set of WAM Standards were developed to support the teams improvements. Figure 4 is an example of some of the WAM Standards developed.

Figure 4 - Work Bench WAM Standard

Area:	WHS REPAIR CENTRE	Item:	WORKBENCH AREA
	Incorrect Storage		
			

As seen in the photos, the team was a great success. We look forward to seeing more teams and people from the Warehouse get involved in Coopers Continuous Improvement journey in the future.

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