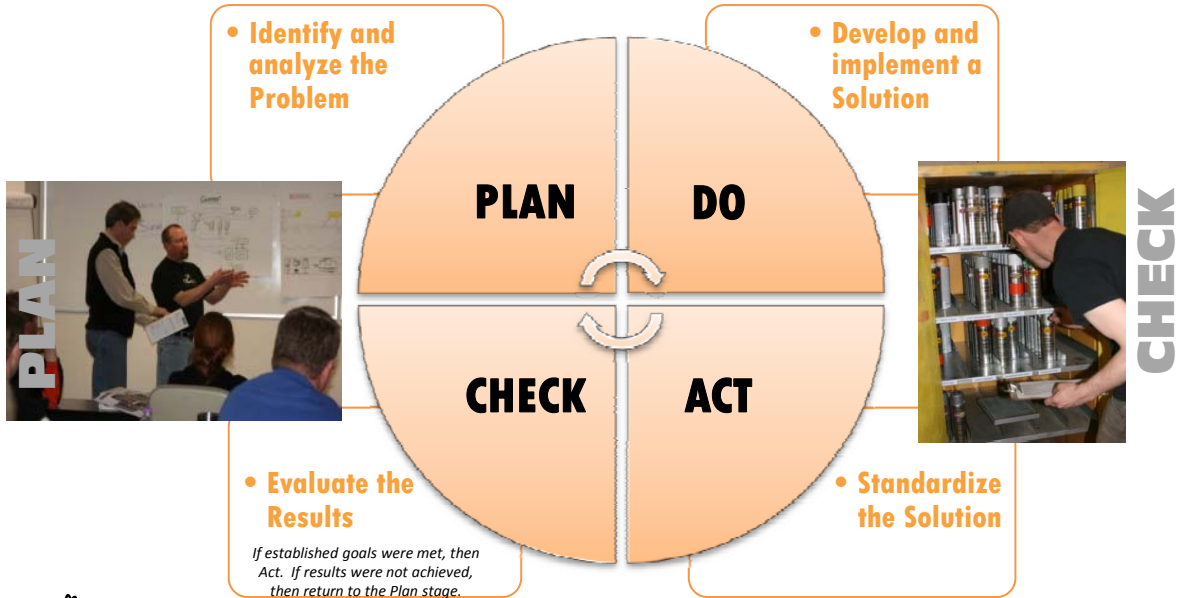


# Making a change...?

Use *Plan – Do – Check – Act* as your guide

‘Check’ is part of the cycle that often gets overlooked. Just because the ‘do’ part of a project comes to an end, does not make the project complete. Regular ‘checks’ ensure sustainability and allow for additional improvements as needed.

PDCA is a never-ending cycle of continuous improvement.



## Lessons from the Hive

Learning organizations recognize areas to improve and share that information with others as a means to enhance productivity across departments and trades.



Arrow shows the area where the yellow LED signals the need for recalibration



Pro-press; handles 1/2" – 2" copper pipe

We have recently run into issues at job sites with our Rigid Pro-Press machines (a tool used to crimp copper pipe). The machine ‘locks down’ and becomes unusable mid-job, obviously affecting productivity. Paying attention to simple visual controls can help lessen productivity loss if the warnings are heeded.

LED lights indicate problems with the press and should be heeded when they flash.

- The machine will perform 20,000 crimps *before* the yellow LED warning light flashes.
- When the yellow LED warning light begins flashing, there are only 2,000 more crimps left before lock out. The machine needs to be returned to the tool room for recalibration.

The tool room keeps a number of these presses in stock, however out on a job site is no time to have to stop and travel back to the tool room to get a pro-press that works. The recalibration process takes 2 weeks, so the warning light should be given attention sooner, rather than later.

If you have questions or comments, please contact a member of the Steering Committee: Roger Daoust, Jeff Dincau, Scott Drennen, Mike Dryke, Bob Ehle, Craig Fellman, Tim Grimsrud, Shaun Johnson, Cindy Luoma, Heather Salfer, Dale Thrun, Mark Ziells

## JAMAR'S LEAN PURPOSE:

Increase Customer Value Through:

- Empowering Our People
- Eliminating Waste
- Enhancing Productivity