Going to the Gemba



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Presenter



Craig Thornton

- Started as a QC Inspector in 1987 at Reckitt and Colman
- Quality, ISO and/or Compliance Manager at Kiwi Packaging, Skellerup, Wilder Transport, Tait Electronics, Allied Telesis
- Certification Auditor for Verification NZ
 - 9001, 14001, 4801, wine standards, ACC WSMP, rail safety
- Co-Owner of Mango.



What is the Gemba?



"The real place" where the actual work gets done

"Go to the Gemba"



Go to the place to see the actual situation for understanding



"Go see, ask why, show respect"

Fujio Cho Honorary Toyota chairman







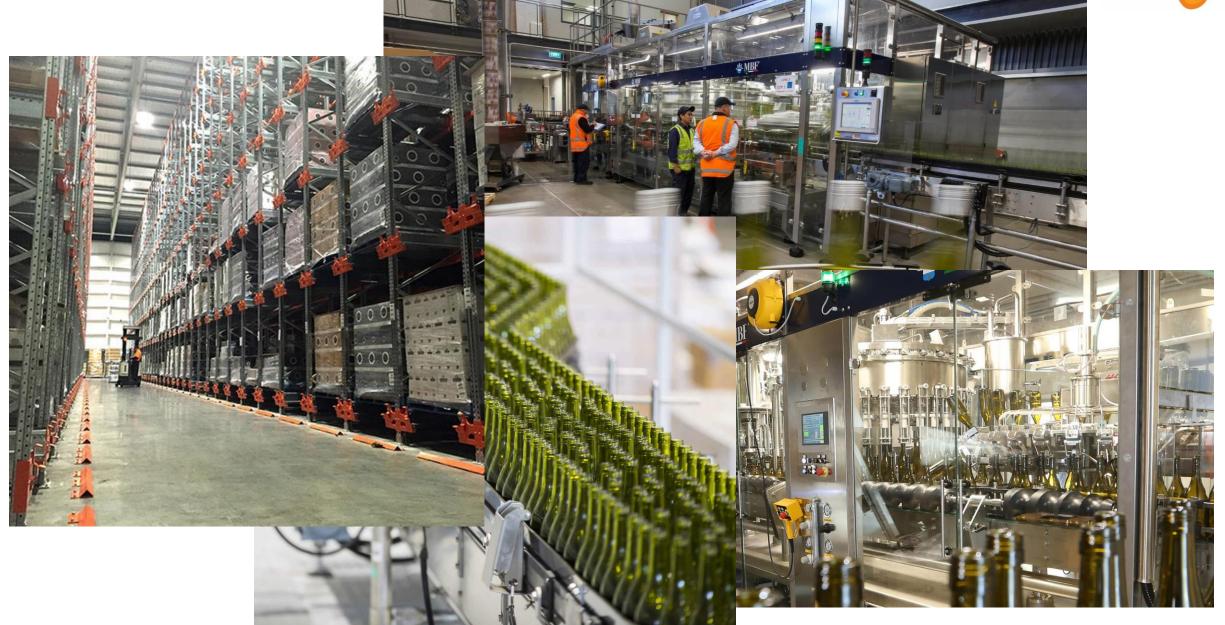






PHOTO: DAVID MATTINGLY/CNN





5 Things You Do at the Gemba



- 1. Talk to the people doing the actual work then shut up and listen
- Look at what is actually happening
- 3. Ask what is the purpose of the activity people do get confused with the purpose
- 4. Look at each step in the process
- 5. Ask yourself the following questions:
 - 1. Are they engaged or not?
 - 2. Do they have ways to deal with problems?
 - 3. Are they trained to create a better process or not
 - 4. Would they make good process managers

5 Things You Don't Do at the Gemba



- 1. Never discipline staff
- 2. Talk too much and Don't give people opportunity to respond
- 3. **Be** disrespectful
- 4. Ask closed questions
- 5. Don't ever blame
 - Don't ask who
 - 2. Only ask why

What takes place at the Gemba?



1. Get in touch with the current reality

- Most leaders understanding doesn't match reality
- 2. People think differently to you
- 3. Helps you find gaps
- Better job at managing
- Better job of leading

2. Develop critical thinking techniques

- 1. Teach and coach others in business to solve problems
- 2. Don't solve the problems yourself

What You Will Find



- What you might find?
 - No stability
 - Out of control
 - Confusion about purpose
 - Confusion about process
 - No effective ways of solving problems
 - No one reads the procedure.
- Might see what is indicative of the whole organisation
- Every Manager should be able to do this, frequently -
 - Frontline supervisor suggest 3 walks a day
 - Middle management daily visits but different locations
 - Top management random times MBWA



"... going to the Gemba should be the most important 30 minutes of a Manager's day."





Lack of consultation and participation in management systems by employees







QHSE Professionals lack visibility - hiding behind keyboards







Creating documents is busy work







Too much reliance on documentation to manage controls







Too much reliance on templated document systems







Too much focus on process and not on purpose





My problem with documentation

Low Level of Control of Risk



ELIMINATION

Eliminate the risk during the design phase of the process. Redesign the system to eliminate and foolproof the system. For example use Poke Yoke.

Most effective

SUBSTITUTION

Substitute the product or process to reduce the risk. For example use value stream mapping.

ENGINEERING

Design options that will automatically reduce the risk. Create barriers to risk. For example use re-egineering

ADMINISTRATION

Documen' warnings,

training, signage,

Least effective

The Problem with Documentation



- In general, when is documentation used?
 - 1. Induction
 - 2. When something goes wrong or there is variation
 - 3. Internal audit
 - 4. External audit

The Problem with Documentation



- Disengages employees and contractors
- Creates a bureaucracy
- Not an efficient or effective use of time "time suck"
- Too wordy and not written for the audience
- Writing documents not related to risk
- External auditors love documents
- Created by Consutlants to prove their value to the business



Stop: writing documents





Start: Going to the Gemba





Q&A