

The 8 Business Wastes

? What is It

Waste is any activity that **does not add value** to the product, cost money, resources and earn nothing to a business. A **Waste Assessment** will help us identify improvement opportunities.



- To develop a Lean Strategy
- · To track results of our improvements
- To identify areas of improvement, problems and potential risks

Goals

 Eliminate or reduce wastes that are included within the cost of the products, either inflating the price the customer pays or reducing the profit of the business.

How: Remember the acronym DOWNTIME



Rework, scrap, incorrect components, poorly made, damages, faulty parts. Lack of design, cultural, quantity driven.



Scheduling issues, "Just-in-case", redundancies. Supplier distrust, forecasting, unreliable process, setup times.



Materials, missing parts, quality issues. Unbalanced process, variability, deviations, lack of information.



Ignoring, forcing, lack of support. Cultural issues, policies, bureaucracy, training, lack of time and resources.



From one location to another, the cheapest. Poor workflow design, material handling, logic in sequence, excessive ops gaps.



Over requirements, "just-in-case", slow precedent process, large batches. Unbalanced process, long, complex handling.



Excessive distance, heavy, searching, reorient. Poorly layout design, disorganized, no working methods, poor product design.



Customer doesn't care, endless refinement, tolerance, extra packaging. No standards, poor product design, no clear specs.

Hints

- Use a Waste Assessment.
- Combine it with a proper Process Walk (Gemba walk).
- Assess regularly.
- Use a priority matrix to focus on the highest impact with the lowest effort.
- Communicate to the teams and encourage participation.

Apply



	Propin & Leadenhip		
	The Company focuses on the needs of the customers (acreflected by in 6Ps)	Lean Strategy	80
	Cally lean artistics are streety intention the company's strategy and goals.	Lean Strategy	YES
	There is a virual-area approach to select analyses is lean-projects.	Lean So Ggma Methods	80
	The Company communicates its improvement artistics and grade using multiple methods.	Culture of Change	100
	Management team has been trained on advanced bun techniques	Culture of Change	YES
	Work teams have been trained on lean foundation and basic foun techniques	Lean Strategy	YES
	Management team is reutinely seen and of the offices and in the sent areas.	Lean Strategy	YES
	Management provides the receivery transverse & time for their people to empage in Javan	Colore of Change	YES
	Management empresen work teams to participate in lean fitmigh resemb & insentions	Culture of Change	100
	Skill matrices are at litted to manage and matrix beamshifts of all work towns	Colore of Change	YES
>	Management supervisors are asset as country and mention.	Culture of Change	YES
Strategy	Support Systems Law serformans inflation are traded and reserted models	lette .	¥95
٧,	Learn performance actuals and made are shared and closely shadowed	-	700
	Contract consists and claims are dissisted in the sections	Sear Strategy	700
	That saves for containing completes are analyzed and constrain actions are identified	Saun Sa Samu Methods	YES
	Collaborative personnels with law sealments are instant	Lean Strategy	¥95
	Collaborative personnels with multi-species and insidese	Lean Strategy	700
	There are \$7 if earth to Communicate the Tourn, the performance metrics and current dation	Mh	¥95
	There is a continuous Training Program for all amples page.	Colours of Change	¥95
	County instrumental as a solute contemporary from to be beliefully of technique.	Lean Strategy	¥95
	There are Nathan Sestems in comparisonal areas in communicate day to day communicate	Saun Sa Samu Methods	80
	The Company begin second for its improvement projects and articles	National Indiana.	¥95

7		PathStone Group				
		Waste Walk Worksheet				
Pr	ocess Area:	Pack 5	Date: 23-Mar			
	Waste	Issue Observed	Rate: High Med Low	Comments		
		Reject at the weight checker. Monitor indicates 6% rejections.	Medium	Check equipment or perform capability		
D	Defects	Wrong product at the master casing	High	No counter, process relays on operator ability		
		Extra master cases formed and in line,	Low	Should not build up extra during processing		
0	Overproduction					

