

## **PRODUCTION WASTE MANAGEMENT :** **Increases Production Efficiency through consistent Waste Elimination**

### **Key focus**

1. Better quality products
2. Reduced scrap and rework
3. Reduced cycle times
4. Lower set-up times
5. Smoother production flow
6. Less inventory
7. Cost savings
8. Higher productivity
9. Higher worker participation

### **Who will benefit**

Production / Purchasing Manager, Assistant Manager, Engineers, Technicians and Supervisors who are responsible for eliminating production waste management..

**Take The Next Step**

## Day one

### 1. Introduction

- ▶ History of waste management
- ▶ What is waste?
- ▶ What is management?
- ▶ Benefits of waste management

0900-1030

*Morning tea break*

1030-1045

### 2. Overproduction

- ▶ Definitions
- ▶ Causes of overproduction
- ▶ Results of overproduction
- ▶ Measures against overproduction
- ▶ Brainstorming 1

1045-1300

### 3. Excess Transportation

- ▶ Definitions
- ▶ Causes of excess transportation
- ▶ Results of excess transportation
- ▶ Measures against excess transportation
- ▶ Brainstorming 2

*Lunch*

1300-1400

### 4. Excess Inventory

- ▶ Definitions
- ▶ Causes of excess inventory
- ▶ Results of excess inventory
- ▶ Measures against excess inventory
- ▶ Brainstorming 3

1400-1530

*Afternoon tea break*

1530-1545

### 5. Excess Processing

- ▶ Definitions
- ▶ Examples of excess processing
- ▶ Causes of excess processing
- ▶ Measures against excess processing
- ▶ Brainstorming 4

1545-1700

Take The Next Step

**Day two**

**6. Waiting**

- ▶ Definitions
- ▶ Causes of waiting
- ▶ Results of waiting
- ▶ Measures against waiting
- ▶ Brainstorming 5

0900-1030

*Morning tea break*

1030-1045

**7. Repairs / Rejects**

- ▶ Definitions
- ▶ Causes of repairs / rejects
- ▶ Results of repairs / rejects
- ▶ Measures against repairs / rejects
- ▶ Brainstorming 6

1045-1300

**8. Motion Waste**

- ▶ Definition
- ▶ Examples of motion waste
- ▶ Results of motion waste
- ▶ Measures against motion waste
- ▶ Brainstorming 7

*Lunch*

1300-1400

**9. Process Failure**

- ▶ Definitions
- ▶ Causes of process failure
- ▶ Results of process failure
- ▶ Measures against process failure
- ▶ Brainstorming 8

1400-1530

*Afternoon tea break*

1530-1545

**10. Sub optimized Or Wrong Decision**

- ▶ Definitions
- ▶ Causes of sub optimized / wrong decision
- ▶ Results of sub optimized / wrong decision
- ▶ Measures against sub optimized / wrong decision
- ▶ Brainstorming 9

1545-1700

**Take The Next Step**