

- In your Syndicate Teams, go to the assigned Area and in 30 minutes find as many things wrong, no matter how small, incidental or apparently “trivial”. If it’s not as you would expect it or want, then list it !!
- Take some close-up photographs to illustrate some of your examples
- Include the local Workplace Organisation as well as the Equipment itself.
- When you think you’ve finished, re-look and find 10 more things wrong.
- Complete only the ‘Description’ column at the Area and the other columns back at the Training Room

# Step 5a- Condition Appraisal

## -What to Look for

- Go to the machine and systematically inspect every square centimetre for deterioration and hence refurbishment needs (step 5b).
- Look for:
  - Dirty or neglected equipment
  - Haphazard and frayed cabling
  - Disconnected hoses, exposed wires, disconnected earth leads
  - Missing nuts and bolts producing visible instability
  - Steam leaks and air leaks
  - Air filter drains that need cleaning
  - Jammed valves
  - Hydraulic, lubricating , oil and water leaks
  - Sources of contamination
  - Measuring instruments too dirty to read or inaccessible
  - Abnormal noises in pumps and compressors
- In the real TPM pilot you would pay particular attention to the critical components.(step 4) They should be kept in optimum condition (step 6)



# Step 5a-Spot the Rot Form

Item No	Description	Safety Issue?		Environment Issue?		Potential Impact on the OEE?			
		Yes	No	Yes	No	High	Med	Low	Zero



# Step 5a-Spot the Rot Summary

TEAM	Total Issues	Safety Issues	Environmental Issues	OEE Impact as H,M & L
<b>TOTAL</b>				
<b>% of Total</b>	<b>100</b>			