

Safety Checklist - Advanced

Facility: Auditor: Date:

E- Chemical: ✓ / x

1- A master list of all chemicals, solvents and lubricants is in place	
2- Material Safety Data Sheets are available where materials are being used and up to date	
3- Appropriate safety containers are being used for chemical and solvent handling	
4- All containers are clearly labeled with the appropriate content (including trial materials)	
5- Man showers and eye baths are in place in chemical and solvent areas	
6- The contents of the emergency spill kit cabinets are clearly identified and regularly checked	
7- Hazardous and combustible materials are stored away from electrical equipment and ignition sources	

F- Electromechanical:

8. All electrical cabinets are locked when not being worked on	
9. Using improper or unauthorized electrical appliances is prohibited in the facility	
10. Electrical plugs and wires are in good conditions and inspected for possible damage regularly	
11. Power sources are disconnected before repairing, lubricating or cleaning any machinery	
12. Equipment guards are in place and must prevent all access to moving parts	
13. Equipment guards are secured by a method requiring a tool to remove it	
14. The facility uses an effective lockout/tagout system during service or maintenance activities	
15. All electrical cabinets are locked when not being worked on	

G- Environmental:

16. Waste is segregated or recycled where possible	
17. Waste containers are kept closed and secured except when waste is being added or removed	
18. Efforts are being made to reduce wastage (a waste management plan is in place)	
19. Efforts are being made to reduce energy and water consumption	
20. Air emission and water effluent controls are in place	
21. Air quality and noise level are measured and monitored regularly	

H- More:

22. Ladders are in good condition, inspected regularly and used properly	
23. Ladders are secured (via a locked chain) and only used by authorized and trained personnel	
24. Permit to work is applied for all work within confined spaces or at height	
25. Safety alerts and route signs are in place when working on fragile roofs	
26. Walkways for pedestrians are in place & handrails are in place at slippery floors or at heights	
27. Signage, hazard warnings and safety instructions are in place at the point of need	
28. Visual management maps are used to monitored the areas of highly unsafe cases & high risks	
29. Cranes and forklifts are only operated by authorized and licensed drivers	
30. The EHS representative is authorized to instruct the workers to follow safety rules	

Comments: