



Inspection - Plant/Equipment/Machinery Checklist

Unplanned Movement_Isolation of Stored Energy - Unplanned Movement_Isolation of Stored Energy

Prompt	Establis	Improvem	N/A	Explanation	Comments
Work Instructions for isolation of process equipment specify isolation points and methods ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Work Instructions for isolation of process equipment specify isolation points and methods or standard isolation sheets list required isolations for complex systems requiring multiple isolations.	
Work not commenced until moving parts have stopped and stored energies have been fully released?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Work not commenced until moving parts have stopped and stored energies have been fully released.	
Personnel carrying out isolations are trained and assessed competent in isolation procedures and methods?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Personnel carrying out isolations are trained and assessed competent in isolation procedures and methods.	
Isolations are checked and verified by Permit Issuer prior to permit issue?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Isolations are checked and verified by Permit Issuer prior to permit issue. Check that isolation are in place at required points as per procedure or standard isolation sheet and locked out as required.	
Isolations are confirmed or tested before commencement of work e.g. by opening a drain valve?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Isolations are confirmed or tested before commencement of work e.g. by opening a drain valve	
Supervisor verify that isolations are carried out in accordance with equipment isolation procedure or standard isolation sheet?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify that isolations are carried out in accordance with equipment isolation procedure or standard isolation sheet for complex systems requiring multiple isolations.	
Operator/Maintainer place personnel padlock and tag at isolation points or personal padlock on group isolation system, before commencing work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Place personnel padlock and tag at isolation points or personal padlock on group isolation system, before commencing work?	
Supervisor verify that personnel required to carry out process isolations are assessed competent in conduct of those operations and authorised?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify that personnel required to carry out process isolations are assessed competent in conduct of those operations and authorised to do so.	

Prompt	Establis	Improvem	N/A	Explanation	Comments
Supervisor provide isolation equipment including restraints or lockout devices to enable process isolations to be secured.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Provide isolation equipment including restraints or lockout devices to enable process isolations to be secured.	<input type="text"/>
Operator/Maintainer isolate the process equipment following the methods and requirements of the equipment isolation procedure, Permit to Work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Isolate the process equipment following the methods and requirements of the equipment isolation procedure, Permit to Work, or standard isolation sheet for complex systems requiring multiple isolations.	<input type="text"/>
Operator/Maintainer check and verify isolations with Permit Issuer prior to permit issue prior to commencement of work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Check and verify isolations with Permit Issuer prior to permit issue prior to commencement of work.	<input type="text"/>
Operator/Maintainer confirm or test isolations before commencement of work e.g. by opening a drain valve, checking equipment cannot move?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Confirm or test isolations before commencement of work e.g. by opening a drain valve, checking equipment cannot move.	<input type="text"/>
Operator/Maintainer place a tag at isolation/ disconnection points that cannot be locked out e.g. drive disconnected or wedged.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Place tag at isolation/ disconnection points that cannot be locked out e.g. drive disconnected or wedged.	<input type="text"/>
Operator/Maintainer place personnel padlock and tag at isolation points or personal padlock on group isolation system, before commencing work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Operator/Maintainer place personnel padlock and tag at isolation points or personal padlock on group isolation system, before commencing work on isolated equipment where required.	<input type="text"/>
Operator/Maintainer monitor the integrity of isolations throughout the work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitor the integrity of isolations throughout the work. If there are signs that isolation may be failing e.g. equipment moves, then the work must stop, and further action taken to rectify the failure before continuing.	<input type="text"/>
Operator/Maintainer place tag at isolation/ disconnection points that cannot be locked out e.g. drive disconnected or wedged?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Operator/Maintainer place tag at isolation/ disconnection points that cannot be locked out e.g. drive disconnected or wedged?	<input type="text"/>