|  |  |
| --- | --- |
| Isolation of Stored Energy |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Name:** |  | **Date:** |  |
| **Job Description:** |  | **Location:** |  |

# Performance Metrics

|  |  |  |  |
| --- | --- | --- | --- |
|  | ✓ | 🗶 | • |
| 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. |  |  |  |
| 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. 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 |  |  |  |

# Supervisor Task Requirements

|  |  |  |  |
| --- | --- | --- | --- |
| Verify that isolations are carried out in accordance with equipment isolation procedure or standard isolation sheet for complex systems requiring multiple isolations. |  |  |  |
| Verify that personnel required to carry out process isolations are assessed competent in conduct of those operations and authorised to do so. |  |  |  |
| Provide isolation equipment including restraints or lockout devices to enable process isolations to be secured. |  |  |  |

# Operator / Maintainer Requirements

|  |  |  |  |
| --- | --- | --- | --- |
| 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. |  |  |  |
| Check and verify isolations with Permit Issuer prior to permit issue prior to commencement of work. |  |  |  |
| Confirm or test isolations before commencement of work e.g. by opening a drain valve, checking equipment cannot move. |  |  |  |
| Place personnel padlock and tag at isolation points or personal padlock on group isolation system, before commencing work on isolated equipment where required. |  |  |  |
| Place tag at isolation/ disconnection points that cannot be locked out e.g. drive disconnected or wedged. |  |  |  |
| 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. |  |  |  |

# Comments/Actions