

Safety Theme - Tool Box

SEC&E -021



SAFETY THEME - Isolation - Lock Out/Lock on

Lock out isolation is to ensure that isolation of energy sources is carried out to prevent injury to personnel caused by:

- The accidental or unexpected start-up of machinery or movement of materials during servicing, maintaining or any other interaction.
- Contact with or exposure to hazardous energy. Hazardous energies are often described as any electrical, mechanical, pneumatic, chemical, nuclear, thermal, gravitational, or other **energy** that can harm people.



Requirement of isolations shall be communicated through:

- SEC&E induction
- Client Site induction
- SEC&E HSE Doc 8.16 - SEC&E Isolation Procedure
- Client Site isolation procedures



Isolation of plant as required by procedure is 'not negotiable'. If you are not aware of or do not understand the 'Lock On' location or isolation procedure for the plant you are servicing then you **MUST** find out before commencing any work on that plant.



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