**Flammable and Combustible Liquids Template Guide**

The template criteria provided below is a sample list of audit or inspection criteria that is potentially related to the operations at your organization. You may review the samples below and use them as jumping off points for creating custom audit or inspection templates in the SafetySkills Empower system. They may be used in their entirety without change or edited and expanded to suit the specific needs of your organization. Use of these criteria is entirely optional and to be used at your discretion.

**Portable Containers**

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| Is the container designed and approved for holding and transporting the specific flammable liquid? |
| Is the container free of damage and leaks? |
| Are there spill containment or other prevention measures in place at the transfer site? |
| Is a spill kit located with easy access nearby? |
| Is the bulk container bonded and grounded? |
| Is the transfer area free from ignition sources? |
| Is PPE available as identified by the chemical's safety data sheet? |
| Is the area free of potential ignition sources? |
| Do bulk tankers or containers have interlocking systems to prevent spills? |
| Is the immediate transfer area well ventilated? |
| Is there an appropriate fire extinguisher present and within reach? |

**Filling Equipment**

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| Is there an emergency stop on the bulk container? (If pump driven) |
| Is the bulk container bonded and grounded? |
| Is the filling area well ventilated? |
| Is bulk area equipped with spill containment? |
| Are all bulk tankers and containers clearly signed, marked, and labeled? |
| Is fuel for running equipment clearly marked and stored safely in line with these protocols? |
| Is the bulk container equipped with hardware to prevent overfilling? |

**Storage and Accumulation**

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| Are approved containers and tanks used for the storage and handling of flammable liquids? |
| Are all valves’ connections on drums and combustible liquid piping, vapor and liquid tight with no sign of leaking? |
| Are all flammable liquids kept in closed containers when fluids are not being transferred (beyond finger-tight)? |
| Are safety inspections done on a regular basis?  |
| Do storage areas for flammable liquids have ignition-proof/spark-free lighting? |
| Do storage rooms for flammables liquids have adequate ventilation, whether active or passive? |
| Are protocols followed in line with applicable regulations when liquid petroleum gas is stored, handled, and used? |
| Are liquefied petroleum storage tanks protected with pillars or barricades to prevent collision from vehicles? |
| Are all solvent wastes and flammable liquids kept in fire-resistant, closed containers until they are removed from the work site? |
| Are personnel trained to safely handle, transfer, and dispense flammable liquids as a sole operator? |
| Are storage tanks engineered to prevent the buildup of excessive vacuum or pressure because of filling, emptying, or environmental temperature changes? |
| Are storage tanks equipped with emergency venting that will relieve excessive internal pressure caused by fire exposure (BLEVE prevention)? |
| Is the transfer/withdrawal of flammable or combustible liquids performed by trained personnel? |
| Are spill kits nearby, easily accessible, and adequately stocked? |
| Are all spills of flammable or combustible liquids cleaned up promptly and reported as necessary? |
| Does the safety bulletin board contain up to date information? |

**For Additional Inspection Items, See Following Checklists:**

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| *Hazard Communication* |
| *Fire Protection* |
| *Flammable and Combustible Materials* |