

**WAC 296-835-120 Additional requirements for dip tanks using flammable liquids or liquids with flashpoints greater than 199.4°F (93°C). Summary.**

**IMPORTANT :**

This section applies to flammable liquids or liquids with flashpoints greater than 199.4°F (93.3°C) or higher if you:

- (1) Heat the liquid; and
- (2) Dip a heated object in the tank.

**Reference:** Store flammable liquids or liquids with a flashpoint greater than 199.4°F (93°C) in accordance with WAC 296-24-330, in the general safety and health standards.

**Your responsibility:**

Safeguard employees working with dip tanks containing flammable liquids or liquids with a flashpoint greater than 199.4°F (93°C).

<b>You must meet the requirements...</b>	<b>in this section:</b>
Construction	
Include additional safeguards when constructing dip tanks	WAC 296-835-12005
Provide overflow pipes	WAC 296-835-12010
Provide bottom drains	WAC 296-835-12015
Fire Protection	
Provide fire protection in the vapor area	WAC 296-835-12020
Provide additional fire protection for large dip tanks	WAC 296-835-12025
Electrical Wiring and Equipment and Sources of Ignition	
Prevent static electricity sparks or arcs when adding liquids to a dip tank	WAC 296-835-12035
Control ignition sources	WAC 296-835-12040
Keep the area around dip tanks clear of combustible material and properly dispose of waste	WAC 296-835-12050
Heating Liquid	
Make sure heating the liquid in your dip tanks does not cause a fire	WAC 296-835-12055
Heat Drying	
Make sure a heating system used for drying objects does not cause a fire	WAC 296-835-12060
Conveyors	
Make sure the conveyor systems are safe	WAC 296-835-12065

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-18-075, § 296-835-120, filed 9/5/17, effective 10/6/17. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and

49.17.060 and 29 C.F.R. 1910 Subpart Z. WSR 14-07-086, § 296-835-120, filed 3/18/14, effective 5/1/14. Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 02-15-102, § 296-835-120, filed 7/17/02, effective 10/1/02.]