

**STANDARDS PRESENTATION
TO
CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD**

PROPOSED STATE STANDARD,
TITLE 8, CHAPTER 4

Amend Article 21 to add a New Section 6875 to read:

§6875. Emergency Stop Devices

(a) A manual or automatically controlled emergency stop device shall be provided for all diesel powered vehicles, diesel powered stationary and vehicle mounted equipment operating at refinery locations where flammable liquid, gas or vapor containment failures are possible.

In addition to determining the necessity of this proposal, the committee may consider more specific regulatory text in subsection (a), that would spell out when and where the type of equipment or vehicles powered by diesel engines would or would not be regulated by this section.

(b) The controls for manual emergency stop devices shall be located at the operator's console and shall be painted red or otherwise made conspicuous. The device shall be one that, once placed in the stop position, must be manually reset to the starting or running position before the diesel engine can be restarted.

Note: Authority cited: 142.3 Labor Code. Reference: 142.3, Labor Code.

The committee may consider additional requirements including but not limited to the following:

- *Construction and Installation of the Emergency Stop Devices*
- *Operation Limits including System Actuation Timing*
- *Inspections and Periodic Operational Checks*
- *Maintenance of the Emergency Stop Devices*
- *Training For Operator*

The committee should also be prepared to discuss the following:

- *After Market Device installations possibly voiding vehicle & equipment warranties*
- *Cost impacts*
- *Alternative Methods of Safety*