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Hydrogen – situation in Finland

The logo for TUKES (Finnish Safety and Chemicals Agency) is displayed in a white, rounded, sans-serif font. The letters are thick and have a slight shadow effect, giving them a three-dimensional appearance. The logo is centered on a teal background that has a vertical gradient, transitioning from a lighter shade at the top to a darker shade at the bottom.

tukes

Acute challenges

- No specific legislation for hydrogen
 - Legislation is more aimed for liquid chemicals
- Limit of large scale usage and storing is 2000 kg
 - Most of the refuellingstations small scale
 - Small scale plants are supervised by local rescue departments
- Siting of hydrogen plants
 - Difficulty in defining the scenarios to be assessed
- Hydrogen pipelines
 - Requirements
 - Material, welding etc.

Kiitos!

Ukrainee