

# International Template for Hydrogen Standards and Regulations (Draft)

## Standards/Codes

**Key International Organizations:**  
IEC, ISO  
**Key Domestic Organizations:**  
ANSI, ASME, CGA, CSA, SAE, UL  
ICC, NFPA  
DOE, DOT, EPA, NASA, NIST  
NHA, USFCC, CaFCP  
**Key Foreign Organizations**  
Japan: METI, NEDO, JARI  
EU: FCHP

### Coordination/Harmonization

DOE  
DOC, DOT, EPA, NASA  
API, ANSI, NHA, USFCC  
US TAG chairs IEC, ISO

**Workshop**  
**Strategic Plan**  
**Annual Plan and Review**

## Regulations

**Key International Organizations:**  
UN/ECE WP29/GRPE, NAFTA  
**Key Domestic Organizations:**  
DOT/NHTSA (Crashworthiness)  
DOT/PHMSA (Transport, Pipelines)  
EPA (Emissions)  
**Key Foreign Organizations**  
Japan: Transport Ministry  
EU: ECE, TUV

## Research, Testing,

## Validation

**Key International Organizations**  
IPHE, IEA  
**Key Domestic Organizations:**  
ASTM, CaFCP, DOE, DOT, NHA, NASA, NIST  
USFCC, national labs, universities  
**Key Foreign Organizations**  
Japan: Hydrogen Community, FCCJ, JARI  
EU: FCTESTNET, FCTESTQA, HySafe  
Canada: CFCTA