## Potential Safety Risks and relevant ECE Regulations (Preliminary examination by Japan)

**State of vehicle** | **Potential Safety Risks** | **Type of storage device and applicable ECE Regulations**
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**NESS (Electricity)** | **Liquid Fuel Tank** | **LPG/CNG Container**

### Normal (Running order)
- **Electric shock**: R100-01 (Not Applicable) (Not Applicable)
- **Hydrogen Emission**: R100-01 (Not Applicable) (Not Applicable)

#### Fire/explosion
- **Leakage (spillage)**: R34
- **Other causes (overcharge)**: <To be addressed by this group>

### Normal (Recharge/Refuel)
- **Electric shock**: R100-01 (Not Applicable) (Not Applicable)
- **Hydrogen Emission**: R100-01 (Not Applicable) (Not Applicable)

#### Fire/explosion
- **Leakage (spillage)**: R34
- **Other causes (overcharge)**: <To be addressed by this group>

### Post-crash
- **Electric shock**: R12-04/R94-02/R95-03 (Not Applicable) (Not Applicable)

#### Fire/explosion
- **Leakage (spillage)**: [R94/R95] (R34) [R94/R95 (leakage)]
- **Other causes**: <To be reconsidered by this group>

#### Intrusion into cabin
- **Intrusion into cabin**: R12-04/R94-02/R95-03 (not specifically addressed) R67/R110

### Unusual circumstance
- **Explosion in exposure to fire**: <To be addressed by this group>
- **Other causes**: R34 (only for plastic tanks) R67/R110

* Normal state of vehicle should include the condition assuming single vehicle failure.