

Table 13.9.: Requirements for Fuel Dispensing Facilities

ITEM	REQUIREMENTS
8. OTHER APPLICABLE CODES FOR ENCLOSED AREAS OF FUEL DISPENSING FACILITIES AND INDOOR FUEL DISPENSING FACILITIES	 i. Fire Detection and Alarm System shall be provided in accordance with Chapter 8. Fire Detection and Alarm System. ii. Repair garages used for repair of vehicle engine fuel systems fueled by non-odorized gases, such as Hydrogen and non-odorized LNG/CNG, shall be provided with approved gas detection system in accordance with manufacturer's specifications. iii. Fire Protection System shall be provided in accordance with Chapter 9. Fire Protection Systems. iv. Means of Egress shall comply with Chapter 3. Means of Egress. v. Fire extinguishers shall be provided throughout in accordance with Chapter 4. Fire Extinguishers. vi. For fuel dispensing areas, extinguishers shall be provided as required by the extra high hazard requirements for Class B hazards (80:B:C), trolley mounted, with maximum travel distance not exceeding 30 m. vii. Warning Signs and Exit Signs shall be provided in accordance with Chapter 5. Exit Signs. viii. Emergency Lighting shall comply with Chapter 6. Emergency Lighting. ix. Where LPG systems are required for restaurant kitchens, it shall comply with Chapter 11. Liquid Petroleum Gas Systems.

