

4. Fire Service Vehicle, Fireboat and Personnel Accessibility

- 4.1. Fire service vehicle and personnel accessibility of marinas shall comply with **Table 20.2.**

Table 20.2.: Fire service vehicle and personnel accessibility

ITEMS	REQUIREMENTS
1. PIERS AND WHARVES	<ul style="list-style-type: none"> i. All piers and wharves shall be provided with Civil Defence vehicle access in compliance with Chapter 2. Fire service vehicle and personnel accessibility. ii. No portion of the pier or wharf shall be in excess of 60 m from the fire access road. iii. Fire access for Civil Defence fireboats shall also be provided in accordance with Chapter 2., Section 3. Fire Access for Civil Defence Fireboats. iv. A dedicated berth measuring 15 m long and 5 m in width shall be reserved for the Civil Defence fireboats for docking during emergencies. v. The Civil Defence shall have access to fenced, gated, or locked grounds or piers. vi. In coordination with marina operators, appropriate means of access such as keys, cardkeys or combinations shall be provided to the Civil Defence or shall be permitted to be secured in a lock box on the premises accessible to the Civil Defence.
2. TERMINAL BUILDINGS 3. BOATYARDS 4. REPAIR AND MAINTENANCE BUILDINGS	<ul style="list-style-type: none"> i. Buildings shall be provided with Civil Defence vehicle access in compliance with Chapter 2. Fire service vehicle and personnel accessibility.
5. TERMINAL YARD	<ul style="list-style-type: none"> i. The terminal yard shall be provided with Civil Defence vehicle access in compliance with Chapter 2. Fire service vehicle and personnel accessibility. ii. Access for fire-fighting operations shall be provided by means of fire lanes spaced at intervals so that no portion of any storage or parking area is over 15 m. iii. Fire lanes that are U-shaped, do not exceed 90 m in length and are adjacent to cargo piled less than 5 m high shall be permitted to be of 4 m in width. All other fire lanes and access roads shall be a minimum of 6 m in width and in accordance with Chapter 2. Fire service vehicle and personnel accessibility. iv. Multiple number of entry gates, not less than 4.5 m in width shall be provided in the surrounding fence or other barriers to permit access of fire apparatus in case of fire. v. Fire access for Civil Defence fireboats shall also be provided at the waterfront in accordance with Chapter 2., Section 3. Fire Access for Civil Defence Fireboats. vi. A dedicated berth measuring 15 m long and 5 m in width shall be reserved for the Civil Defence fireboats for docking during emergencies.