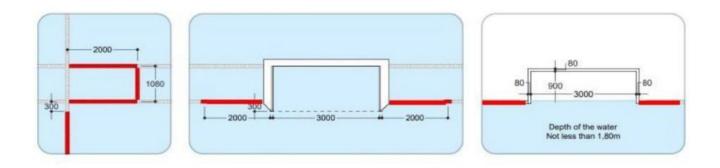
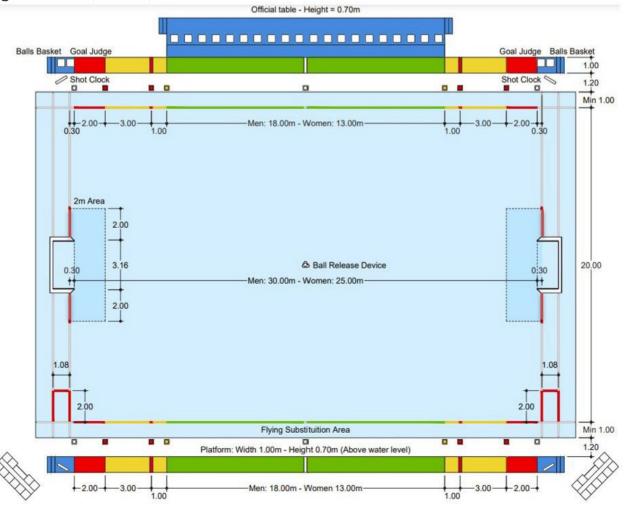
APPENDIX 4 - FIELD OF PLAY & EQUIPMENT

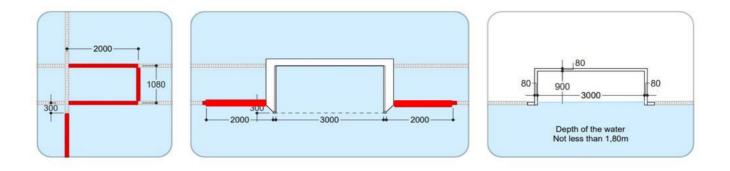
1 - FIELD OF PLAY

- **1.1** The promoting organisation shall be responsible for the correct measurements and markings of the field of play and shall provide all required fixtures and equipment.
- **1.2** The layout and markings of the field of play for a game officiated by two referees shall be in accordance with this diagram:



Boundary lines from the goal posts in 2m long shall be marked in red to distinguish the goal areas (VI 8.10)







- 1.3 In a game officiated by one referee, the referee shall officiate on the same side as the official table, and the goal judges shall be situated on the opposite side.
- **1.4** For World Aquatics events, the dimensions of the field of play, water depth and temperature, and light intensity shall be as set forth in the Water Polo Facilities Rules. (VI 18)
- **1.5** Distinctive marks shall be provided on both sides of the field of play to denote the following:
 - (a) white marks goal line and half distance line
 - (b) red marks 2 metres from goal lines
 - (C) yellow marks 6 metres from goal lines
 - (d) a red marker shall be placed 5 metres from goal lines to indicate the point from which a penalty shot must be taken

The sides of the field of play from the goal line to the 2 metre line shall be marked in red; from the 2 metre line to the 6 metre line shall be marked in yellow and from the 6 metre line to the half distance line shall be marked in green.

- **1.6** A red mark shall be placed at each end of the field of play, 2 metres from the corner of the field of play on the side opposite to the official table, to denote the exclusion re-entry area.
- **1.7** Sufficient space shall be provided to enable the referees to have free movement from end to end of the field of play. Space shall also be provided at the goal lines for the goal judges.
- **1.8** The secretary shall be provided with separate white, blue, red and yellow flags, each measuring 0.35 metres x 0.20 metres.

2. GOALS

- **2.1** Two goal posts and a crossbar, rigidly constructed, rectangular with a dimension of 0.075 metres facing the field of play and painted white shall be located on the goal lines at each end, equal distances from the sides and not less than 0.30 metres in front of the ends of the field of play.
- 2.2 The inner sides of the goal posts shall be 3 metres apart. When the water is 1.50 metres or more in depth, the underside of the crossbar shall be 0.90 metres from the water surface. When the water is less than 1.50 metres in depth, the underside of the crossbar shall be 2.40 metres from the floor of the pool.
- 2.3 Limp nets shall be securely fastened to the goal posts and crossbar to enclose the entire goal area and shall be attached to the goal fixtures in such a manner as to allow not less than 0.30 metres clear space behind the goal line everywhere within the goal area.

3. BALL

- 3.1 The ball shall be round and shall have an air chamber with a self-closing valve. It shall be waterproof, without external strapping or any covering of grease or similar substance.
- **3.2** The weight of the ball shall be not less than 400 grammes and not more than 450 grammes.
- **3.3** For games played by men, the circumference of the ball shall be not less than 0.68 metres and not more than 0.71 metres, and its pressure shall be 7.5 to 8.5 pounds per square inch atmospheric.
- **3.4** For games played by women, the circumference of the ball shall be not less than 0.65 metres and not more than 0.67 metres, and its pressure shall be 6.5 to 7.5 pounds per square inch atmospheric.

4. CAPS

- 4.1 Caps shall be of contrasting color, other than solid red, as approved by the referees, but also to contrast with the color of the ball. A team may be required by the referees to wear white or blue caps. The goalkeepers shall wear red caps with numbers and/or ear guards in the same colour as their team members' caps. Caps shall be fastened under the chin. If a player loses the cap during play, the player shall replace it at the next appropriate stoppage of the game when the player's team is in possession of the ball. Caps shall be worn throughout the entire game.
- **4.2** Caps shall be fitted with malleable ear protectors which shall be the same color as the team's caps.

- 4.3 Caps shall be numbered on both sides with numbers 0.10 metres in height. The goalkeeper shall wear cap no. 1 and the other caps shall be numbered 2 to 13. A substitute goalkeeper shall wear a red cap numbered 13. A player shall not be allowed to change cap number during the game except with the permission of a referee and with notification to the secretary.
- **4.4** For international games, the caps shall display on the front the international three letter country code and may display the national flag. The country code shall be 0.04 metres in height.

5. VISIBLE CLOCKS

5.1 Any visible clock shall show the time in a descending manner.