



TECHNICAL WATER POLO COMMITTEE PAN AMERICAN GAMES RECOMMENDATIONS

1. Pool

- a. Warm up pool has to be adequate for teams to practice
- b. Facilities temperature was too cold. Pool temperature was OK
- c. Benches locations and spacing was not adequate. Space needs to be adequate for every player and team personnel in bench
- d. Referee's platforms have to be adequate from the beginning of the event. Correct ones were installed after preliminary round
- e. It is recommended to have more than one changing room for female officials. There was only one and it had to be shared by all NTO and ITO.

2. Meals

- a. Cold meals were provided for all officials for lunch. Most officials had to eat at the food court outside the competition venue

3. Transportation

- a. Transportation at the beginning was not good. Drivers didn't know the facilities location. After the first two days everything was fix and schedule was excellent

4. ATOS

a. Hardware

- i. Work need to be done in the hardware used for shot and game clock. Equipment that was provided was not reliable
- ii. Shot clock and game clock sounds must be controlled by the official desk. We had to rely on the event's sound system personnel and in some occasions, it wasn't adequate

b. Software

- i. Software wasn't available for testing until three days before the competition started. Major changes were done to the software to adjust for competition needs

- ii. Training of officials with the competition software needs to be done in advance. The software and equipment aren't used in regular events, only in competitions where ATOS provides the equipment. Training was done two days before the start of competitions
 - iii. Scoreboard information has to be controlled by the official table and not by the statistics personnel. Involuntary errors were posted in scoreboard and could not be changed by officials table.
 - iv. Key information was missing from the scoreboard. ATOS stated that PANAM Sports logos had to be of certain size, which eliminated the possibility of putting key information to be displayed
- c. Personnel
 - i. ATOS provided very resourceful personnel to work in the event.
 - d. Statistics
 - i. Training was done mostly during the preliminary round of competition, which allowed for some early mistakes. ATOS needs to provide training with statistics software before the event. A test event is highly recommended.

5. Test event

- i. A test event is highly recommended to work with all possible scenarios and not wait until few days to correct them

6. Television:

- a. No water polo game was on neither live TV or recorded games. No live streaming was allowed by PANAM Sports. There is no way that our sport can be promoted if there is no TV or streaming audience. This is something that must be addressed for future events.