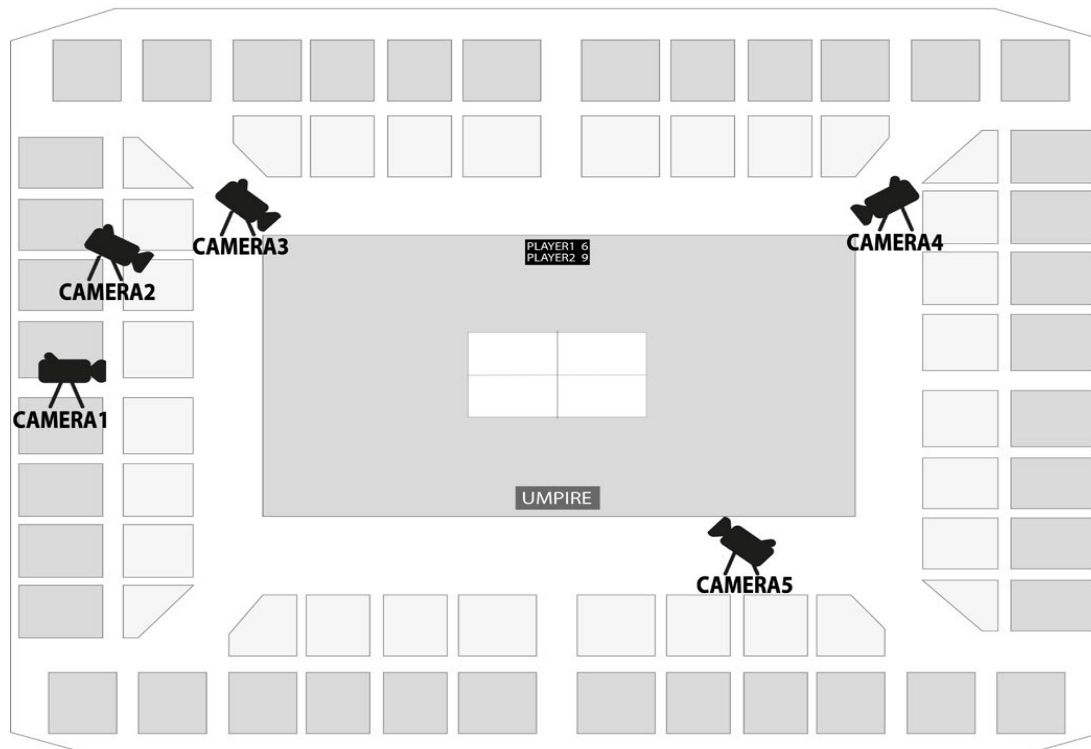


## Standard TV Production 4-5 cameras requirements:

For all matches and all days played at the designated TV tables, an international high quality TV signal with the official English match graphics (incl. uplink to satellite) shall be produced by the LOC. ETTU or its partner shall have access to the TV signal via satellite free of any charges (e.g. no uplink costs or access fees) and will exploit the TV signal in its free discretion.

The cameras have to be positioned as illustrated in below figure.



Camera 1: most used camera which shall provide the main wide shot of the game. The camera shall be located on a scaffold (5m high) and positioned in the centre behind the table.

Camera 2: mainly used for (super) slow-motion replays but could also give an alternative to cover the table from a different angle from behind.

Camera 3 & 4: positioned on tripods on the floor to create close-ups of each player.  
(Camera 3 is optional).

Camera 5: hand-held camera which shall be used to cover everything which is not covered such as crowd, coaches, referees etc.

The TV signal must carry international sound with the following fixed audio configuration:

Audio1: international sound stereo left

Audio2: international sound stereo right

Audio3: Guest commentary mix or English commentary mix (upon request)

Audio4: Host Broadcaster's live commentary

For the avoidance of doubt, the English commentary takes priority over the guest commentary.

Upon request of ETTU or its partner, each producer is obliged to provide a fully equipped commentary position (headset with commentary unit, 1 TV monitor, technical assistance) as well as the English live commentary mix via satellite (see Audio Configuration).

The format of the signal should be HD 16:9 including the official graphics in 4:3 safe.

All matches must be produced with the official graphic kit to generate the live match graphics. All graphics must be clean, bright, clear and in English language. The graphic kit and the instructions how to use it will be provided by ETTU or its partner.

The TV signal distribution will be coordinated on a centralised basis by ETTU or its partner. Each producer is obliged to make the TV signal of its matches available to ETTU or its partner on an established European Satellite (such as Eutelsat 7B or 10A or ABS3A) free of charge (incl. uplink). All satellite segments will be booked by ETTU or its partner.

The appointed production company needs to get in contact with ETTU or its partner at least 15 days prior match day to check the technical specifications. The production company guarantees a Eutelsat certified SNG/Uplink and a "BISS-1" encryption for the TV signal.

The official running order must be implemented (no delays acceptable for the announced starting time). It will be provided by ETTU or its partner.