Player Analysis Technology Approval Certificate

Rigour Tennis ELC Live

Test code: PAT-25-034

Serial no: n/a

Software version(s): v3.0 (08/11/2023)

Firmware version: v3.0 (08/11/2023)

Issue date: 19/12/2025

Objective: To test and evaluate the Rigour Tennis ELC Live System according to Rule 31 of the 2025 Rules of Tennis.

Result: Approved

SUMMARY

Eight cameras fixed around the court are used to capture images of play. The images are uploaded to four servers for analysis and image processing. Two workstations, connected to the servers are used to conduct electronic line calling, calculate service speed, provide technical match data analysis and create the 3D animations of ball flight and bounce mark.

The System can provide Review or Real-time line calls. Radio communication between the Chair Umpire and operators controls the information transmitted to stadium screens.

Restrictions on the access by a player to the System components during periods when coaching is and is not allowed are as follows:

COMPONENT	NO COACHING	COACHING
Video cameras	Permitted	Permitted
Loudspeaker	Permitted	Permitted
In-stadium display	Permitted	Permitted

NOTE: Approval does not attempt to, nor does it in fact, establish the accuracy or reliability of data or fidelity of its transmission, including (but not limited to) the provision of 'in'/ 'out' decisions for the purposes of line-calling.