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## HITIQ Mouthguard Technology Meets World Rugby Specification

- > **World Rugby has developed a specification requirement for mouthguard technology**
- > **HITIQ technology now approved for use in rugby union**
- > **Well positioned to target significant market opportunity across 132 national member federations**

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HITIQ Limited (ASX: HIQ) (HITIQ or the Company), a global leader in concussion management technologies, is pleased to announce the company has successfully met the World Rugby required performance specification for instrumented mouthguards (IMGs), enabling its use across rugby union globally.

### World Rugby Develops Performance Specification

World Rugby has recently recognised instrumented mouthguard technology's potential for enhancing player safety and has developed minimum specification for their use in rugby. These specifications have been developed based on current best practice validity assessments methods, and expert consultation with engineers and biomechanists across four assessment criteria: Impact energy absorption (CE), Laboratory testing, On-field testing and Real-time performance.

Instrumented mouthguards are now required to meet the specifications relating to all four assessment criteria to be used at all levels and age grades of the game. Importantly, the real time performance assessment demonstrates a movement towards in game, real time use of impact data to play a pivotal role in the Head Injury Assessment (HIA) process.

### Market Opportunity and Future Outlook

This approval opens significant commercial opportunities in the global rugby market and is expected to drive adoption of HITIQ's IMGs in rugby union leagues and teams globally. The global rugby market represents a significant opportunity for HITIQ, with over 8 million registered players worldwide and 132 national member federations according to World Rugby statistics.



HITIQ is well-positioned to leverage this World Rugby approval by pursuing, accelerating and activating commercial opportunities within the global rugby market. The Company is already in discussions with several rugby organisations and anticipates announcing partnerships in the coming months.

Damien Hawes, Chief Commercial Officer of HITIQ, commented:

"Meeting World Rugby's performance specifications is a significant milestone for HITIQ. This validation demonstrates the quality and efficacy of our technology and positions us as a key player in the safety solutions market for rugby union worldwide. We are particularly proud of our technology's ability to meet the real-time performance requirements, as this capability is crucial for immediate player welfare decision-making during matches.

Our team has worked tirelessly to develop a product that not only meets but exceeds the rigorous standards set by World Rugby. We believe our technology has the potential to revolutionise how head impacts are monitored and managed in rugby, ultimately leading to safer play and better long-term health outcomes for players."

### **About HITIQ's Nexus™**

Instrumented Nexus™ mouthguard - Embedded in a custom fit, custom calibrated mouthguard, HITIQ's independently validated impact sensor captures the frequency, location and intensity of all head impact exposures. For further information please visit: <https://www.hitiq.com/nexus>

This announcement is authorised for release by the HITIQ Board of Directors.

### **Ends**

For more information, contact: [investors@hitiq.com](mailto:investors@hitiq.com)

### **About HITIQ**

HITIQ has an evidenced-based brain care solution company deploying world-class technologies.

Our solutions include a sensor-enabled mouthguard to an AI-enabled data analytics interface and, best in class return to play/work support software.

Our technology enables data driven decisions for thousands of professional and amateur sports players who experience brain impacts, empowers clinicians who care for their brains and enhance concussion management policies for progressive leagues around the globe.

Our customers include the Australian Football League (AFL), English Premier League (EPL), and the National Rugby League (NRL), along with numerous other teams in a variety of sporting codes. We also service universities and research organisations studying the impacts (both short and long-term) of repeat head impacts.