



## Random Number Generator Certificate

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) by UPGAMING AG and found that the RNG complies with the relevant standards.\*

**Software provider:** UPGAMING AG

**Software provider URL:** <https://upgaming.com/>

The RNG uses a well-known algorithm to generate random numbers. The numbers generated by this RNG have passed Marsaglia's "diehard" tests for statistical randomness.

iTech Labs has also conducted scaling tests for Instant game(Dino).

The scaling tests were conducted on large enough samples to give the calculations sufficient statistical power.

iTech Labs has found that the numbers are unpredictable, non-repeatable and uniformly distributed.

The certified code for the RNG has been fingerprinted.

Click here to view the [Original](#) iTech Labs Certificate.

**Signed:**

**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs**

Date: 16 June 2021

**Signed:**

**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs**

Date: 16 June 2021

\* The RNG was tested according to the Malta Remote Gaming Regulations S.L.438.04.

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.



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**Authorised by:**

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**Principal Consultant**  
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**Geoff Nicoll**  
**Principal Consultant**  
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\* The RNG was tested according to the UK Remote Gambling and Software Technical Standards February 2021 and the Testing Strategy for Compliance with Remote Gambling and Software Technical Standards February 2021.

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