



Random Number Generator Certificate

Operator: Hillside (Gibraltar) Limited

Operator URL: <http://www.bet365.com>

Software Provider: Net Entertainment

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) used by Hillside (Gibraltar) Limited and found that the RNG complies with the relevant standards.*

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 the slot games, Roulette games and scratch card games, as well as shuffling tests for single deck (without joker and one joker), 4 decks, 6 decks and 8 decks card games. The scaling and shuffling tests were conducted on large enough samples to give the calculations sufficient statistical power.

iTech Labs has found that the card/number sequences 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:

A handwritten signature in black ink, appearing to read "Ian Manning".

Ian Manning
Principal Consultant
iTech Labs Australia

04 February 2014



* The RNG was tested according to Remote Technical and Operating Standards for the Gibraltar Gambling Industry.

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.



Random Number Generator Certificate

Operator: Yggdrasil Gaming Ltd

URL: www.yggdrasilgaming.com

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

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 evaluated scaling/shuffling for slots games. The scaling/shuffling tests were conducted on large enough samples to give the calculations sufficient statistical power.

iTech Labs has found that the number sequences 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:

Handwritten signature of Kiren Sreekumar in blue ink.

Kiren Sreekumar
Principal Consultant
iTech Labs Australia
Date: 16 November 2015

Signed:

Handwritten signature of Geoff Nicoll in blue ink.

Geoff Nicoll
Principal Consultant
iTech Labs Australia
Date: 16 November 2015

* The RNG was tested according to UK Gambling Commission standards- Remote gambling and software technical standards July 2015.

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.