



## **Random Number Generator Certificate**

**Operator:** Net Entertainment

**URL:** <http://www.netent.com>

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) used by Net Entertainment 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".

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**Ian Manning**  
**Principal Consultant**  
**iTech Labs Australia**

24 April 2012



\* The RNG was tested according to Alderney Gambling Control Commission, Malta Lotteries & Gaming Authority standards and Remote Technical and requirements of Gibraltar Regulatory Authority.

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.