



Random Number Generator Certificate

Operator: PartyGaming (<http://www.partygaming.com>)

URL: <http://www.partygammon.com>

This is to certify that [iTech Labs](#) has evaluated the Random Number Generator (RNG) used for the dice games in the PartyGammon system and found that the RNG complies with the relevant Alderney Gambling Control Commission (AGCC) and iTech Labs standards*.

The PartyGammon games use a widely recognized algorithm to generate the random numbers. The numbers generated by this RNG have passed Marsaglia's "diehard" tests for statistical randomness.

iTech Labs has also evaluated the scaling of the RNG generated dice numbers. Chi-squared tests were applied to several large sets of numbers for a total of over 10 million dice numbers. These tests were conducted for single die and pair of dice. iTech Labs has found that the dice sequences are unpredictable and non-repeatable.

The certified code for the RNG has been fingerprinted.

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

Signed:

A handwritten signature in black ink, appearing to read "G. Nicoll".

Geoff Nicoll
Principal Consultant
iTech Labs Australia

Date: February 29,2008

* Notes:

1. The relevant AGCC requirements are available at <http://www.gamblingcontrol.org/>
2. A high level description of iTech Labs Technical Standards is available at http://www.itechlabs.com.au/gaming/iTech_Labs_IGS_Standards.pdf

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.