



Random Number Generator Certificate

Operator: Playsafe Holding Ltd

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

This is to certify that [iTech Labs](#) have evaluated the Random Number Generator (RNG) used for the shuffling of cards in card based games by Playsafe Holding Ltd and found that the RNG fully complies with the relevant iTech Labs standards*.

The Playsafe games RNG for card based games, uses 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 have also evaluated the scaling of the RNG generated numbers and the shuffling of the cards. Chi-squared tests were applied to large number shuffled decks. iTech Labs have found that the card sequences are unpredictable and non-repeatable.

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 "G. Nicoll", written over a horizontal dashed line.

Geoff Nicoll
Principal Consultant
iTech Labs Australia

Date: August 24, 2007

* 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 have conducted a level of testing appropriate for a component test of this type.