



## **Random Number Generator Certificate**

**Software provider:** Cozy Games

**Gaming site URL:** [www.houseofbingo.co.uk](http://www.houseofbingo.co.uk)

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) used for Slots, Keno, Roulette and Bingo games in the Cozy Games gaming system, and found that the RNG complies with the relevant standards.\*

The RNG uses a widely recognized algorithm to generate 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 numbers used for Slots, Keno, Roulette and Bingo games. Chi-squared tests were applied to all required scaled ranges, using sample sizes ranging from 10,000 to 100,000 numbers. For each scaled range for Slots, Keno and Roulette games 4.90 million numbers were tested. For each scaled range for 30 ball, 75 ball, 80 ball and 90 ball Bingo games 1.05 million numbers were tested. iTech Labs has found that the number 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. Y. Nicoll".

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

Date: July 10, 2008

\* Notes:

Cozy games RNG was tested according Malta and Alderney Gambling Control Commission (AGCC) standards.

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.