



## **Random Number Generator Certificate**

**Operator:** Play Games24x7 Private Limited

**URL:** <http://www.games24x7.com/>

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) used by Play Games24x7 Private Limited 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 evaluated shuffling for single deck (52 cards) games for all cards dealt from the shuffled decks (initial deck created before the game starts and the partial deck created from open cards). The shuffling tests were conducted on large enough samples to give the calculations sufficient statistical power.

iTech Labs has found that the card 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", written over a horizontal line.

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

16 October 2009



\* The RNG was tested according to Alderney, UK, Isle of Man and Malta Gaming 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.