



Random Number Generator Certificate

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) by Habanero Systems Limited and found that the RNG complies with the relevant standards.*

Software provider: Habanero Systems Limited
Software provider URL: www.habanerosystems.com

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 evaluated shuffling for eight decks without joker, six decks without joker, five decks without joker, single deck without joker and single deck with joker. iTech Labs has also conducted scaling tests for American Roulette, European Roulette, Keno, Dice, Slots. The shuffling and scaling 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:

Kiren Sreekumar
Principal Consultant
iTech Labs

Date: 18 September 2019

Signed:

Geoff Nicoll
Principal Consultant
iTech Labs

Date: 18 September 2019

* The RNG was tested according to the Malta Remote Gaming Regulations 2004 S.L.438.04.

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.