

## **Random Number Generator Certificate**

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

**Operator:** Nirdesa Networks Private Limited

Operator URL: <a href="https://www.pocket52.com">www.pocket52.com</a>

Software provider: Nirdesa Networks Private Limited

Software provider URL: www.pocket52.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 Single deck (one joker), Two decks (one joker per deck), Four decks (one joker per deck), Six decks (one joker per deck) and Eight decks (one joker per deck) for card games.

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 by:

Authorised by:

Alvin Rizaldi Chief Executive Officer

iTech Labs

Date: 12 March 2025

Divya Bhargava Project Manager

**iTech Labs** 

Date: 12 March 2025

\* The RNG was tested according to the UK Remote Gambling and Software Technical Standards February 2021 and the Testing Strategy for Compliance with Remote Gambling and Software Technical Standards September 2024.

## Note:

This RNG certification is limited only to the software module for generating random numbers. The certification includes scaling/shuffling of numbers used by the games, but it does not include evaluation of game rules or payouts. Games require separate certification to ensure game fairness. It is the responsibility of the operators and relevant regulatory bodies to ensure that the certified code is used in production and that adequate monitoring and audits are conducted.

## 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.