



## Casino Game Logs Audit Report – September 2019

### The Directors

GVC Plc

This is to confirm that iTech Labs has examined the casino game logs in the gaming system of GVC Plc for the month of **September 2019** as recorded by the respective game servers. iTech Labs has calculated the Return To Player (RTP) for all the games using the data from the game logs.

The table below lists the actual calculated RTPs for real money games played at the GVC Plc game servers. The GVC Plc game servers service the following internet gaming sites:

<https://www.bwin.be/>, <https://www.bwin.dk/>, <https://www.bwin.es/>, <https://www.bwin.it/>,  
<https://www.premiumbull.com/>, <https://www.bwin.gr/>, <https://www.bwin.se/>, <https://www.bwin.com/>,  
<https://en.casinoclub.com/>, <https://bingo.cheekybingo.com/en/bingo>, <https://www.crystalbet.com/>,  
<https://www.cozygames.com/>, <https://da.party poker.com/>, <https://danskespil.dk/>,  
<https://www.foxybingo.com/>, <https://casino.foxycasino.com/en/casino>,  
<https://sports.gamebookers.com/en/sports>, <https://www.giocodigitale.it/>, <https://www.br.betboo.com/en>,  
<https://www.partypremium.com>, <https://www.partypoker.es/en>, <https://www.partypoker.com/>,  
<https://sports.premium.com/en/sports>, <https://poker.party poker.se/sv/poker>,  
<https://sports.sportingbet.com/en/sports>, <https://sports.sportingbet.gr/el/sports>, <https://www.sh.bwin.de/>,  
<https://www.thinkbingo.com/en>, <https://sports.vistabet.com/el/sports>,  
<https://sports.sportingbet.co.za/en/sports>

Game Type Description	RTP
Table Casino	98.26%
Roulette	98.23%
BlackJack	97.92%
Table Poker	96.93%
Classic Slots	96.49%
Single deck blackjack	96.28%
Slots	96.00%
Video Poker	95.70%
Keno	94.88%
Money Wheel	94.15%
Virtual sports	93.16%
Jackpot Slots	92.04%
Skill Game	72.83%
Other games combined*	97.01%
All games combined	96.18%

\* Other games combined include Arcade Games, Scratch Games, Hi Lo Games, Live Dealer Baccarat, Live Dealer Blackjack, Fixed Odds, Instant Win, Live Dealer Caribbean Stud Poker, Live Lotto, Live Dealer Table Casino, Live Dealer Roulette Games, Jackpot Roulette, Live Dealer Jackpot and Bingo.

There were a large enough number of game records to give the RTP calculations sufficient statistical power. The actual RTPs are greater than normally required by gaming jurisdictions. For all card games, the actual RTPs are very close to the maximum theoretical expectation.

The actual RTPs shown above are percentages of total actual winnings to bets for each game type. They do not reflect outcomes for individual games or future games. iTech Labs has done limited sanity checks to verify the integrity of the game logs. iTech Labs also maintains a copy of the game logs for verification purposes.

The scope of the review did not include reviews of financial controls or casino operations. We believe that the RTPs were calculated correctly from the game logs based on the actual bets and winnings.

Please click [here](#) to see the [Original](#) report.

**Signed:**



---

**Kiren Sreekumar**  
**Principal Consultant**  
**iTech Labs Australia**  
Date: 16 October 2019

**Signed:**



---

**Geoff Nicoll**  
**Principal Consultant**  
**iTech Labs Australia**  
Date: 16 October 2019

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.

