Game Document

Game Name (Product name): Xibalba

Developed by: Peter & Sons

Game reference number: 1.2.1

Component registration number: -

About Peter & Sons.

P&S, is a Yerevan and Barcelona-based game development studio transforming online gambling with uniquely styled, high-performing video slots and casino games. Founded in 2019 by international enthusiasts and professionals, we stand out from the crowd for our distinctive approach to casino game development. As part of the SkillOnNet group, Peter and Sons serves the global gaming market including the largest regulated markets, ensuring compliance with all regulatory requirements.

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Document Control

Date	Comments	Version Number	Updated By
10/05/2023	Initial document creation	v1.0	Mitri Wiberg

1- Game Description

Deep in the Mayan jungle, the twelve demon lords of Xibalba, gods of death, rule the underworld with firm hands. Men are summoned, and they fall, for the roads to Xibalba are filled with deceit and the gods full of treacherous trickery. Only the hero twins can defeat them and unlock the treasures for so long hidden.

The game starts on a 5-reel, 3-row reel set and 243 Ways to win, expanding when winning combinations hit, to a maximum grid size of 5-reel, 6-rows, and 7776 Ways to win. The game features cascades with growing falls with re-spins, progressive multipliers, regular wilds, special growing wilds, scatters, synced reels with Gigantor symbols, and a free spins mode with increasing panel multiplier, retriggering, and possible buy option.

During the base game, symbols involved in a winning combination are removed and replaced with new ones. In addition, an extra symbol is added to the reel participating in the win. Reels can grow up to 6 rows high. Additionally, a progressive win multiplier starting at x1 and increasing by +1 on each cascade, with no upper limit, is applied. The multiplier resets between paid spins in the base game.

2 scatter symbols landing on the middle reels award a respin, and the reels holding the scatters merge to create giant symbols, from 2×2 up to 3x3 size.

3 scatter symbols in the grid at the end of a cascade sequence trigger the bonus game awarding 15 free spins. Free Spins includes all the features available in the base game with the added benefit that the win multiplier does not reset between free spins. In Free Spins, 3 scatters retrigger, awarding 15 additional free spins.
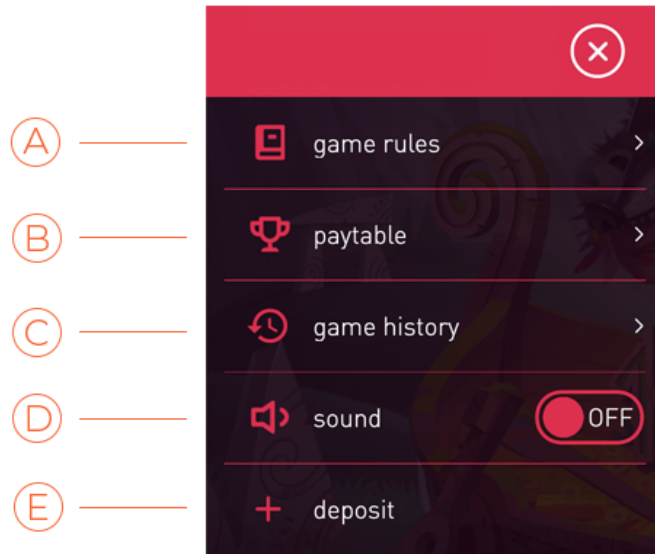
2- Menu Buttons Descriptions

Game Panel

A: Open Menu
B: Enable/Disable Sound
C: Display Balance
D: Display Win
E: Change Bet amount
F: Enable/Disable fast play
G: Open autoplay options
H: Spin

Game Menu

A - Open Gamerules
B - Open the Paytable
C -Open the game history
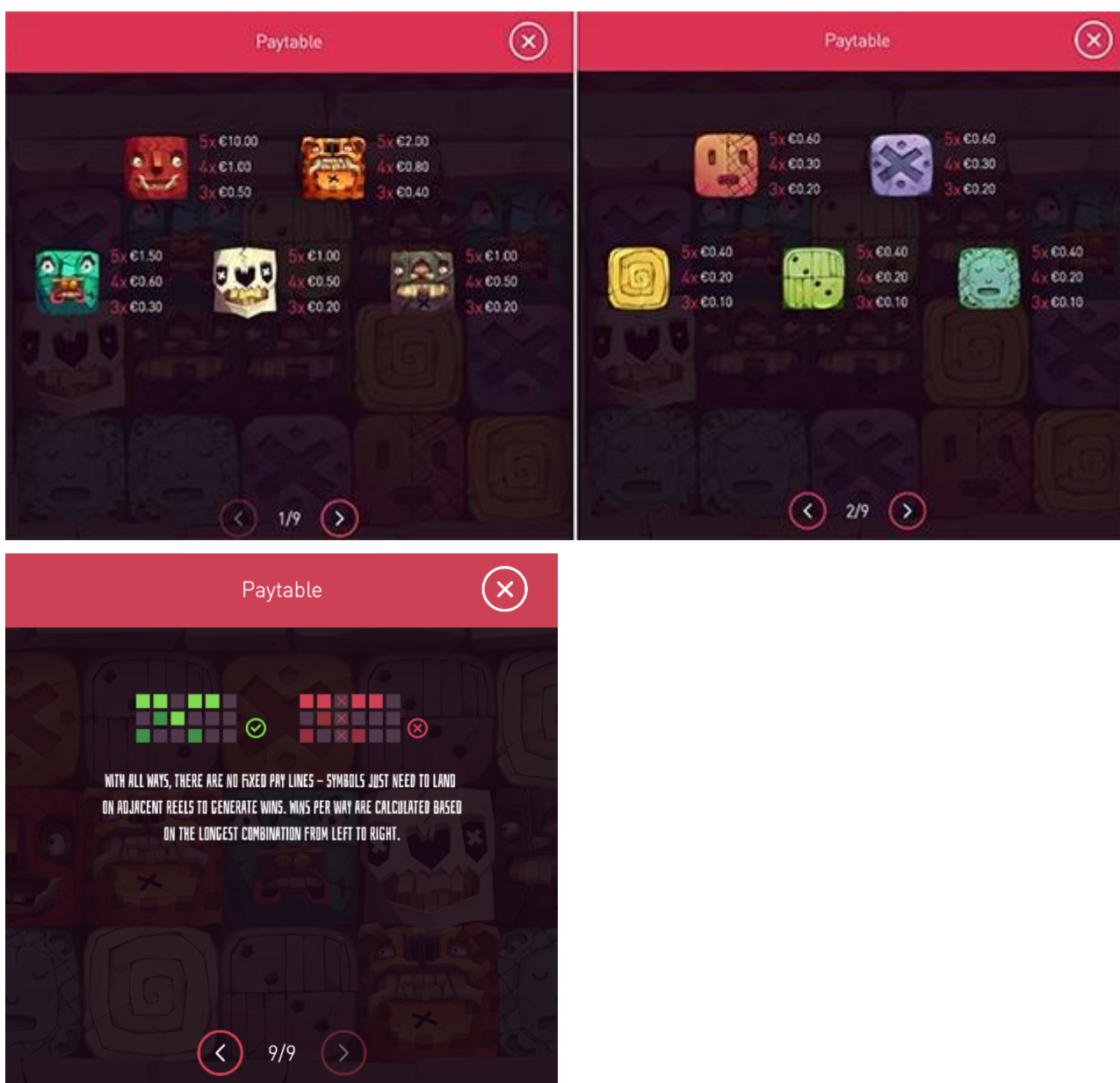D - Enable/Disable Sound
E - Deposit (If enable by operator)

3- Game Screenshots

4- Paytable and Ways

5- Game Rules

Welcome to Xibalba, a high volatility Video Slot with the signature Growing Falls feature, Cascades with unlimited multiplier, All ways, Re-spins with Gigantor feature, Giant symbols, Wilds, Growing Wilds and a Free Spins bonus game with an unlimited progressive panel multiplier!

ABOUT THE GAME

The twelve demon lords of Xibalba, gods of death, rule the underworld with firm hand. Men are summoned, and they fall, for the roads to Xibalba are filled with deceit and the gods full of treacherous trickery. Only the hero twins can defeat them and unlock the treasures for so long hidden.

MAIN GAME

The main game has a 5x3 panel with All Ways evaluated from left to right and from 243 up to 7776 Ways to win. Only the highest winning combination is paid per line. Wins on different paying ways are added. Malfunction voids all pays and plays.
Wins trigger a cascade. Symbols producing a win are removed, symbols on top of them fall down filling the gaps. When empty slots are filled the Growing falls feature increases the size of the reels that are part of the cascade with one additional row. Cascades will continue until there is no further win.

A progressive unlimited panel multiplier will increase on each cascade, starting at x1 and with no upper limit.

* When 2 scatters land on the reels it triggers the Gigantor feature.
* When 3 scatters land on the reels it unlocks the Free spins bonus game, awarding 15 free spins.
* If Re-spin and Free spins are triggered at the same time, re-spins will play first, then free spins will trigger.

GROWING FALLS

When a cascade is initiated, empty slots are filled with new symbols. Additionally, one extra symbol will fall on each reel that participated in the win, Increasing the size of the reels and the number of ways. Reels can grow up to 6 rows.

GIGANTOR

The feature triggers when 2 scatter symbols appear on two reels. Their positions define the size of the synced reels. A re-spin is awarded where the reels on which scatters appear move in sync displaying gigant symbols.

* Scatters in reels 2,3 or 3,4 will display symbols of 2x2 sizes.
* Scatters in reels 2,4 will display symbols of 3x3 sizes.

During re-spins, Cascades will work as usual on wins.

* Current reel size and multiplier will remain during the feature.
* If giant symbols appear on uneven reels, the smaller reel will expand to the height of the other synced reel.
* Growing wilds do not appear during the feature.

FREE SPINS

Free spins are triggered when 3 scatter symbols land on the reels. 15 free spins are awarded.
Free spins are played with all features i.e. unlimited multiplier during cascades, Growing wilds and Gigantor feature.
At start of the free spins game the multiplier is set to x1 and increases on each cascade.

* The multiplier does not reset when the cascade is over and does not have an upper limit.
* 3 Scatters on the panel re-triggers the free spins game, awarding 15 additional free spins.

SCATTERS

Scatters can only appear on reels 2,3 and 4. Scatters are counted after all cascades are over.

* If 2 scatters appear, the base spin will continue and the Gigantor feature will trigger.
* If 3 scatters appear, once the base game is completed, the free spins bonus game is triggered.
* The scatters are evaluated at the end of the spin.

WILDS

Wild appears only on reel2, reel3, reel4 and reel5 ; it may substitute all other symbols except the Scatter symbol.

GROWING WILDS

These are special wilds that are not removed during cascades when participating in a win.
Whenever they appear, all symbols on top of them are replaced by wilds.

{{#unless disableBuyFeature}}
<H4>BUY FREE SPINS</H4>
Players can buy into Free Spins with their choice of bet. 15 Free Spins are awarded. Rtp: 95.8%.
{{/unless}}

HOW TO CALCULATE WINS WITH "7776 Ways to Win"

* To calculate the total 7776 Ways to Win win, add all the symbol wins together.
* To calculate a single symbol win, count the number of consecutive reels that contain the symbol, starting from the left.
* If the number of consecutive reels containing the symbol is 3 or greater counting from the left, find the corresponding win amount in the dynamic pay table.
* If any of the reels contain more than 1 instance of the symbols, the win will be multiplied. Multiply the number of symbols on each of the reels to get the final multiplier. For example: if the first reel contain 2 symbols, the second reel has 3 symbols and the third reel has 2 symbols, the total multiplier is counted as follows: 2*3*2=12(total multiplier).
* The above doesn't include any Free Spin symbols which pay scattered.
* All Way Wins are summed together after the spin.

GAME MENU

Click the menu icon to expand or collapse the menu tray.

* Pay Table – Displays the paytable which contains an explanation of the key features in the game and displays the payout for each symbol dynamically.
* Game History – Displays the last spins with an option to rewatch.
* Game Rules – Displays the rules of the game.

(Some features and options may not be available in your jurisdiction)

GAME PANEL

* Click the menu icon to expand or collapse the menu tray.
* Sound – (if applicable) Turns the sounds on or off.
* Bet – Displays the current bet. Press to select/change the bet.
* Spin Button – Places the bet and spins the reels. When the reels are spinning, the spin button transforms into the Stop Button (Stop Button may be disabled). Pressing the Stop Button stops the reels immediately.
* Autoplay Button – (if applicable) You can use Autoplay to play several game rounds automatically. It can be disabled at any time. Press the 'Autoplay' button to access the Autoplay menu. Choose the number of rounds. Select the Loss Limit (if applicable). Select the Max Single Win (if applicable). Start Autoplay by pressing the 'Start' button. You can see the number of Rounds remaining on the Stop button. When Autoplay is running, all remaining rounds are canceled by pressing the Stop button.
* Fast play Button – (if applicable) Press to enable or disable fast play of game rounds.
* Win – Displays the win for the current or last win payout step.
* Balance – Displays the player's account balance.

KEYBOARD SHORTCUTS

* Space Bar – Press the space bar to spin on desktop.

(Some features and options may not be available in your jurisdiction)

RETURN TO PLAYER

* The expected payback reflects the theoretical return across a very large number of spins by numerous players over an extended period of time and cannot be affected by the player's strategy.
* The overall theoretical return to player is 95.9%.
{{#ifEq isMaxExposureVisible true}}* The maximum recorded win is 20000 times bet and it happened once in 500.000.000 simulated game rounds{{/ifEq}}{{/ifEq}}
* The maximum allowed win in the game is 20000 times bet.

RANDOMIZATION

* The reels are spun with a fair and equal chance for each stop position by a certified random number generator. For more information, visit www.peterandsons.org

ADDITIONAL INFORMATION

* If your game is interrupted during play, you may replay the game round after restarting the game within {{restoreShowTime}} hour/s after interruption. After that time, any winnings from an interrupted game will be added to your account. If you choose to skip the replay, your win will be added to your balance immediately.
* In any situation where the replay-functionality is not sufficient, please contact the support team of your gaming website.
* In the event of malfunction of the gaming hardware/software, all affected game bets and payouts are rendered void and all affected bets are refunded.
{{#ifNe language 'en'}}* This is a translation of the original game rules. In case of a discrepancy between the English and this language version, the English version prevails.{{/ifNe}}
* This is game rules version 1, dated 28/04 2023. To make available any previous version, please use the contact form at www.peterandsons.org

6- Game Data

Game Name: Xibalba
Reel Config: 5x3
Lines/Ways: Ways
Nº Paylines/ways: 7776
RTP Range: 86% - 96%
RTP Type: DYNAMIC

Game Version: 1.2.1

RTP: 0.959
BUY RTP: 0.958
Variance: 78.60
Volatility: HIGH
Hit Frequency: 0.2707
Default Bet: 2
Min Bet: 0.1
Max Bet: 50
Max Game Round Win (500.000.000 simulations)**:** 20000
Languages: 40+
Currencies: 40+