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Overview

We are offering the Live American Roulette game, which is played with a real double-zero wheel and a live dealer.

Live American Roulette uses a physical table-top double-zero Roulette wheel, which consists of 38 slots, numbered from 1 to 36, plus slots for Zero (0) and Double Zero (00). The sectors are coloured red and black (alternately), except for Zero and Double Zero, which are green and located on the opposite sides of the wheel.

American Roulette can be played at a **Slingshot** table, where an automated Roulette wheel is used instead of a live dealer.

Game flow

- If a game round is in progress when player enters the table, they must wait for the next round before they can place their bets.
- To place a bet, player chooses a chip and places it on a betting position.
- Player can put several chips on different betting positions simultaneously using the Racetrack, Complete bets or My Bets panels.
- Winnings are paid for the winning bets at the end of each game round.
- Player can remove winning bets like any other bet, or, if enabled by the service provider, leave them on the table, in which case the chips are used to bet again on the previous round's winning positions.
- A turn is skipped if no bets were placed on the table.

Betting options

My bets panel

Players can save their favourite bets using the **My bets** panel and later place them on the game table with just one action. On Desktop, when player mouse-overs their favourite bet in the **My Bet** panel, the relevant positions are highlighted on the betting map.

The **First Five** and **Double Zero (00)** bets can be saved to the **My Bets** panel (appearing as "First Five" and "00" respectively).

American Roulette favourite bets are stored separately from other Roulette games bets and can only be used at the American Roulette table.

Special bets tab

You can use this panel to quickly access the <u>Complete</u> and <u>Half-Complete</u> bets and place them with just one action.

Complete and **Half-complete** bets can be placed only when the option is selected by the player in the **Complete Bets** panel. If **Complete** or **Half-complete** option is selected, **outside bets** are



dimmed on the betting map, as **Complete** and **Half-complete** bets do not apply for these positions. If the player places a bet in **Complete** or **Half-complete** betting mode, all relevant positions are highlighted (on hover on Desktop, tap and hold in Mobile).

All Straight Up bets tab

Here you can place a bet on a specific bet position on all the **Straight Up** bets at the same time.

Racetrack panel

Racetrack and Neighbours bet

Racetrack panel shows a racetrack with wheel numbers, side bet positions and **Neighbours** bet selector.

To place a **Neighbours** bet, player first chooses on how many neighbours on both sides of a number they want to bet on (from 1 to 9) and then places their chip on the desired number. Default range is 2 neighbours.

Note: **Bet types** are further explained in **Roulette Rule**s section.

Limits

The limit ranges displayed next to the table name in the Lobby and on the game table UI correspond to **Straight Up** bet limits. In addition, the **Limits panel** inside the game table gives additional info about different bet positions' limits.

In American Roulette games, the following bets have their own limits: Straight Up, Split, Street, Corner, First Five, Line, Column, Dozen, Red, Black, Even, Odd, Low 1–18, High 19–36.

The **Min** and **Max** signs on the **Limits** panel indicate the limits for the Roulette <u>inside bets</u> and <u>outside bets</u>. Minimum and maximum position limits are applied to all tables, meaning that all the bets placed on available positions must be within position the limits indicated on the **Limits** panel.

Tables also have a minimum and maximum **table limit**, meaning that the sum of player's bets must be within the limits indicated under the **Table** limits, shown on the **Limits** panel.

Limits can be configured in the LiveAdmin. The VIP Limits page allows to configure the Straight Up, Column/Dozen, 50-50 and Table's limits. Any limits set for Straight Up directly affect Split, Street, Corner, First Five and Line bets' limits; limits set up for 50-50 affect Red, Black, Even, Odd, Low 1–18, High 19–36 bets' limits. For further information, see the respective bet's description in Bet types.



Autoplay

This feature places bets automatically for the player, during a predefined number of game rounds.

Configuring Autoplay

To initiate the **Autoplay**, the player needs to place a bet on the table. Next, they can set the number of **Autoplay Rounds**: how many rounds they want to play using the **Autoplay**.

In some regulations, they are also required to set the **Loss Limit** and the **Single Win Limit**, by either choosing a value from the dropdown or inserting a custom value.

- Loss Limit (mandatory): the default value is presented as a multiplication of player's bet and the number of Autoplay rounds. Autoplay cannot be used to start a round where the Loss Limit could be reached.
- **Single Win Limit** (optional): causes the **Autoplay** to automatically stop when the set amount is won.

Note that these two features can be switched on for all Casinos, irrespective of the local regulatory requirements.

Initiating Autoplay

When the player taps/clicks on **Start**, the **Autoplay** always starts from the next game round.

Counter on the Autoplay button shows how many rounds the player has left.

Stopping Autoplay

If the player taps on the **Autoplay** button while it is running, the **Autoplay** is stopped. Players can see current conditions and change them on the **Autoplay** panel.

In addition, **Autoplay** may be stopped by several events, but in every case the player is notified of the reason:

- Number of set spins has been completed
- Any of the **Autoplay** conditions are met
- Player wins a Jackpot game
- Player decides to place additional bets
- Player clicks/taps on Undo
- A responsible gaming prompt is displayed
- Player's Balance is too low



Golden Chips

If player decides to use **Golden Chips** for **Autoplay**, same-value **Golden Chips** are used to make bets. When these have been used up, **Regular Chips** are used instead.

Cancelled Games

Cancelled game round does not stop the **Autoplay**. Bets are returned, but the **Autoplay** will use the previous conditions to continue from the next round. Cancelled game round is not deducted from the **Autoplay rounds** counter.

Trail Betting

The feature is available only on mobile devices and it must be enabled by both the service provider and the player (players need turn it on **Game Settings**, as it is off by default).

With this feature, players can place bets on the betting map without lifting their finger from the mobile device screen. To use the feature, player must choose a chip and slide their finger across the betting map. Bets can be placed onto all **Straight Ups** and related positions (**Split, Triple, Corner, Basket/First Five, Line, Street**). Bets cannot be placed onto outside bets (and **Spread-Bets** in Spread-Bet Roulette).

Bet Creator

Players can use the bet creator to compose custom bets at any moment and without time limitation. They can use both the regular betting map and the **Racetrack** to create bets, save them as favourites or immediately place them on the table.

When the player opens the panel for the very first time, they see an overlay that explains the feature to them.

When a bet is created and saved, it is available in the **My Bets** menu. When players create another bet, they can save it as a new bet, or update an existing one.

If the player decides to place the bet on the table straight from the bet creator, the bet is placed immediately only if the betting round is still ongoing. If the game round has already started, the bet is queued and placed in the beginning of the next betting round.

If the **Golden Chips** have been enabled, players can use them to create bets.

The feature can be enabled per Casino. In the Mobile game table UI, the **Bet Creator** button is visible only after the betting round, but players can always access it from the **Menu**. In Desktop, the button is visible below the **Racetrack** and always visible.



Lucky Dip

Players can use the new **Lucky Dip** feature to try their luck. Every tap on the **Lucky Dip** button places chips randomly on the table on as many **Straight Up** positions as indicated on the button.

When the player opens the **Lucky Dip** panel for the very first time, they see an overlay that explains the feature to them.

When the player presses the **Lucky Dip** button, it removes all the other bets from the betting map and places the respective **Lucky Dip** bet.

If the player has the **Lucky Dip** panel open, they cannot place regular bets. The outside bets (Red/Black, Column, Dozen) are disabled and players are notified of this restriction.

In Mobile, this new feature is available on the **Special bets** panel. Players can use the **Lucky Dip** bet button to place bets at any moment during the betting time. When they try to use it during the game round, they are prompted to wait until the next betting round. In Desktop, the **Lucky Dip** button is located under the **Racetrack** which is now always open.

If the **Golden Chips** have been enabled, players can use them to make bets.

Lucky Dip feature can be enabled and disabled per Casino.

Betting from Statistics panel

In Desktop, players can now use the Results, Statistics & Chart panel to place a bet during the betting time. When player mouse overs on the results in Statistics, Chart or Results panel, the range of positions belonging to the respective bet type is also highlighted on the betting map and Racetrack. When they click on the result, a bet is placed on the betting map, using chips that are currently selected on the chip tray.

If players are trying to place the bet during the game round, they are notified that they need to wait for the next betting time to place a bet.

In both Desktop and Mobile, they can also place bets on the Hot and Cold numbers directly from the Special Bets panel (Mobile) and from the Chart panel (Desktop). The buttons appear as bars, each bar containing five numbers. Press on the button during the betting round will place chips on those five positions.

Cancelled Game

A game round can be cancelled if a complication occurs and disrupts the game session. A game round is also cancelled if the ball does not complete three full revolutions inside the wheel. All the players who are currently at the table are notified of the cancellation and all bets are returned to their accounts. Cancelled game rounds are marked with an **X**.



If the **Autoplay** has been enabled by the service provider, a cancelled game round does not stop the **Autoplay**. Round's bets are returned, but the **Autoplay** will apply current conditions to continue from the next round. Cancelled game round is not deducted from the **Autoplay** rounds (the number on the counter does not decrease).

Game RTP

The minimum theoretical return to player is 92.11% and the maximum is 94.74%.

Live American Roulette Rules

There are many ways to place bets in American Roulette. Each bet covers a different set of numbers and has a different distribution. Payouts for all bets are listed in the <u>Winnings</u> section.

Bet types

Roulette inside bets

These are the figures on the internal area of the Roulette table layout, where player bets on each specific number.

Roulette outside bets

These are the bet positions on the outside edge of the board, e.g. Even, Odd, Red, Black, etc.

Straight Up

Player can bet on any number, including Zero (0) and Double Zero (00), by placing a chip on the centre of a number. The maximum bet for this wager is indicated under the **Limits** panel.

Split bet

Player can bet on two numbers by placing a chip on the line that divides the two numbers. In American Roulette, **Split** 0/2 and **Split** 00/2 are not present. The maximum bet for this wager is the **Straight Up** bet maximum, multiplied by two.

Street bet

To bet on a row of three numbers (a street), player places a chip on the boundary line of the Roulette table, at the end of the corresponding row. A bet on three numbers 0/00/2, 0/1/2 or 00/2/3 is a special **Street bet**. The maximum bet for this wager is the **Straight Up** bet maximum, multiplied by three.



Corner bet

Player can bet on four numbers by placing a chip at the corner where the four numbers meet. The maximum bet for this wager is the **Straight Up** bet maximum, multiplied by four.

First Five

Player can bet on the five numbers 0, 00, 1, 2, 3 by placing a chip at the corner where the boundary lines of the Zero (0), 1 and "1st 12" bet positions cross. The maximum bet for this wager is the **Straight Up** bet maximum, multiplied by five.

Line bet

Player can bet on two streets (i.e., on six different numbers in two rows, three numbers in each row), by placing a chip on the boundary line of the Roulette table where the line dividing the two rows intersects it. The maximum bet for this wager is the **Straight Up** bet maximum, multiplied by six.

Column bet

Player can bet on all twelve numbers in a column by placing a bet in one of the three boxes marked as "2 to 1". If any of the numbers in the selected column is hit, player gets paid 2:1. Note that Zero (0) and Double Zero (00) are losing numbers. This bet option has minimum and maximum limits that are not derived from the **Straight Up** bet and can be found under the **Table Limits** panel.

Dozen bet

Player can bet on a group of twelve numbers by placing a chip on the area marked as "1st 12", "2nd 12" and "3rd 12". If one of the 12 numbers is hit, player is paid 2:1. Note that Zero (0) and Double Zero (00) are losing numbers. This bet option has minimum and maximum limits that are not derived from the **Straight Up** bet and can be found under the **Table Limits** panel.

Red/Black, Even/Odd, Low (1-18) / High (19-36)

Player can place a bet in one of the boxes along the long side of the table that covers half of the numbers on the Roulette table (excluding Zero (0) and Double Zero (00)). Each box covers 18 numbers. Player wins even money (1 to 1) on all these bets. If the outcome is Zero (0) or Double Zero (00), player loses their bet. This bet option has minimum and maximum limits that are not derived from the **Straight Up** bet and can be found in the **Limits** panel.

Special bets

Complete bets

Complete bet is an ensemble of inside bets made on one number, including the **Straight Up** bet, and all the possible **Split**, **Corner**, **Line** and **Street** bets around that number.



Half-complete bets

Half-Complete bet is an ensemble of inside bets made on one number, including the **Straight Up** bet and all the possible **Split** and **Corner** bets around that number, but excluding the **Line** and **Street** bets.

All Straight Ups

Players can use the betting panel to place a bet on a specific bet or all the **Straight Up** positions on the betting map.

Winnings

Chip Covers	Bet type	Pays
1 number	Straight Up	35:1
2 numbers	Split bet	17:1
3 numbers	Street bet	11:1
4 numbers	Corner bet	8:1
5 numbers	First Five	6:1
6 numbers	Line bet	5:1
12 numbers	Dozen bet or Column bet	2:1
18 numbers	Red/Black, Even/Odd, Low (1-18) / High (19-36) bets	1:1

Winnings for Neighbours Bet

Although the payout ratios are fixed, the return depends on the number of chips involved in the bet. The winning number always pays 35 to 1. The return, however, depends on the number of chips involved in the bet. If, for example, the bet is placed on five consecutive numbers 1-00-27-10-25, it involves five chips. If one of the numbers is hit, the return is 35 + 1 - 5 = 31 chips.



Spin Now

Spin Now feature aims to speed up the game flow when there are only a few players at the table. Players can use the **Spin Now** button to request that the betting round is ended early, because they have finished placing bets and are ready to play. Option is available only if enabled by the service provider.

Spin Now button may be available in one game round and disabled in the next — this depends on the number of players sitting at the game table. This number can be configured in the **LiveAdmin** environment. Example: **Spin Now** feature has been configured to be available when there are three or less players sitting at the table. One player joins an empty table and the **Spin Now** button is available for them. However, by the time the next game begins, three more players have joined the table, and **Spin Now** button does not appear any more, as the number of players at the table exceeds the player limit for **Spin Now** functionality established in LiveAdmin.

Note, that if auto-confirmation of bets is disabled, the **Spin Now** button is enabled only after players have manually confirmed their bets.

UI Elements

Icon	Description		
Rebet	Places the same bet as in the previous round.		
Undo	Removes bets that are currently on the table.		
×2 Double	Doubles the current bet.		
Spin Now	Confirms player's bets and notifies others that the player is ready to proceed to game round.		
Statistics (Desktop) Statistics (Mobile)	Shows the outcome of the recent game rounds as well the winning numbers that have occurred the most and the least in percentages and by count.		



Icon	Description		
Racetrack (Mobile)	Place Straight Up and Neighbours bets.		
My Bets (Desktop) My Bets (Mobile)	Can be used to save player's favourite bets and place them on the table again.		
Chart (Desktop)	Displays the history of the current table in a form of a pie chart.		
Complete Bets (Desktop)	Place Complete and Half-Complete bets.		
Menu (Desktop)	 Game Settings - Enable or disable different features and tooltips. Audio Settings - Mute and unmute game sounds and dealer's voice and change sound volume. Video Settings - Change video stream quality. Game History - Access full information about previous game history. Help - Opens the Help and Rules files Support* - Contact the Customer Support team. * This option may not be available in all regions. 		
Cashier (Desktop)	Opens the Cashier window, where players can make deposits, withdrawals, see the transaction history, etc.		
Settings (Mobile)	Opens the panel where players can change different video and audio settings.		



Icon	Description		
History (Mobile)	Access full information about players previous game history.		
Chat (Mobile)	Opens the chat panel.		
Support (Mobile)	Contact the Customer Support team. * This option may not be available in all regions.		
Pelp (Mobile)	Opens the Help and Rules files.		
Cashier (Mobile)	Opens the Cashier window, where players can make deposits, withdrawals, see the transaction history, etc.		
Balance	Displays player's current game balance. This is the money they can use to play the game.		
↓ ↑ Limits	Opens the Limits panel.		
Tips	Gives a tip* to the dealer. * Option is available only if enabled by the service provider.		
PLAYTECH LIVE	Loads the Lobby where players can join another table.		
Golden Chip	Note: This feature can be enabled or disabled by your service provider. Golden Chips are bonus chips that are awarded to you in certain table games. Each Golden Chip has a specific value and can be used for betting like a normal chip. If the Golden Chip menu is available on the dashboard, it means that you have Golden Chips available for you to use in the current game. The Golden Chip menu displays the value and the amount of the Golden Chips available. If you have been awarded Golden Chips of different value, the menu lists all chip values and their amount. Chips of the same value from different bonuses are added up.		



Icon	Description
	The Info button opens a pop-up with more information about the Golden Chips .
	To bet using the Golden Chips , first select the desired Golden Chip value and then place a bet as normally. The remaining amount of Golden Chips decreases respectively.
	Note that:
	 More than one Golden Chip can be used during the betting round and you can place Golden Chips on different betting positions. However, the service provider may have limited the number of Golden Chips that can be used in one game. If enabled by the service provider, you can mix Golden Chips with Regular Chips (tied to your Balance) on one betting position. If enabled by the service provider, you can use Golden Chips for: Blind actions during betting round Betting during action rounds (e.g. to Double) If the service provider has enabled the use multiple Golden Chips, the game automatically tries to place these bets with Golden Chips, preferring chips that are closer to the initial Golden Chip bet value. If no more Golden Chips are available, the game uses Regular Chips to place the bet, creating a mixed bet. If mixed bets are not allowed and you do not have enough Golden Chips, or you have reached the limit of allowed Golden Chips in the current game, Regular Chips are used for the bet. Note that the bet is rejected if your Regular Chips balance is
	too low to cover the bet.
	You can always make a mixed bet in Roulette and SicBo game.
	In case of a Tie or Push , the Golden Chip you bet is returned to you. Note that Tie or Push are featured in Blackjack, Baccarat, Dragon-Tiger and poker games.
	You cannot insure a Golden Chip bet or a mixed bet.
	When your Golden Chip bet wins, the value of the winning Golden Chip is deducted from your win amount.
	All game rounds that are played using Golden Chips are also distinguished in game history with the corresponding (GC) icon.



Live Bets Disclaimer

The following text is displayed in American Roulette help files.

"We make every effort to ensure that the information that is displayed to you and on our website with regards to the events is accurate. However, this is to be used for guidance purposes only. Due to the nature of these events and due to live transmissions potentially being delayed, we assume no liability for any information, including the score and time of game, being incorrect. Please ensure that you refer to the specific betting rules to see how bets are settled in particular markets. Note that this delay varies between customers and may depend on the setup from which they are receiving the data or pictures.

Live video feeds: Due to the nature of the Internet, video latency may occur. The game has been designed to ensure that players do not have advantage nor are in disadvantage due to the potential latency.

Note on malfunctions: A malfunction voids all pays and plays.

Note on rounding: Bets are always rounded down from the third decimal point. When you are refunded, and the money is transferred to your account balance, any amount smaller than 0.01 is rounded down.

Note on disconnections: If you are disconnected from the game due to a connection problem, your bets are recorded and paid out according to the results of the round. You can view the results of the round in the game history."



Screenshots

Mobile

Portrait mode

Betting map, betting timer, bet buttons, chip tray, Hot and Cold numbers' highlights on the betting map, Racetrack, Statistics, Autoplay, My Bets and Chat icons



Betting from the Racetrack

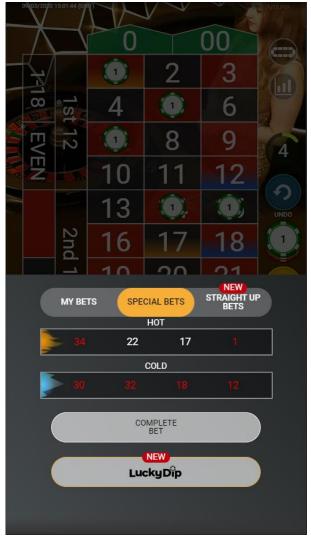




Bet creator open, bet saved



My bets panel open, Lucky Dip button visible (Lucky 8 placed on the table), betting on Hot and Cold numbers,

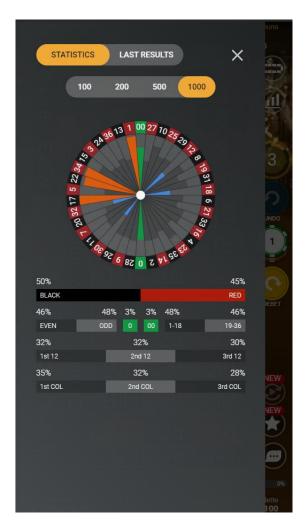




All Straight Up bets tab open, All Straight Up bets placed on the table

MY BETS SPECIAL BETS STRAIGHT UPS RED BLACK EVEN ODD 1-18 19-36 1ST COLUMN 1ST DOZEN 2ND COLUMN 3RD DOZEN 3RD COLUMN 3RD DOZEN

Statistics panel open





Results panel open



Win message, winners list visible, winning position highlighted on the betting map





Landscape mode

Betting round: betting map expanded, bet positions, betting timer, chip tray, History line, Hot and Cold numbers highlighted



Gamer round: betting map minimized, bet positions, chip tray, History line, Table Coverage Indicator, bet queued, Hot and Cold numbers highlighted





Win message, winning number and Hot and Cold numbers highlighted on the betting map

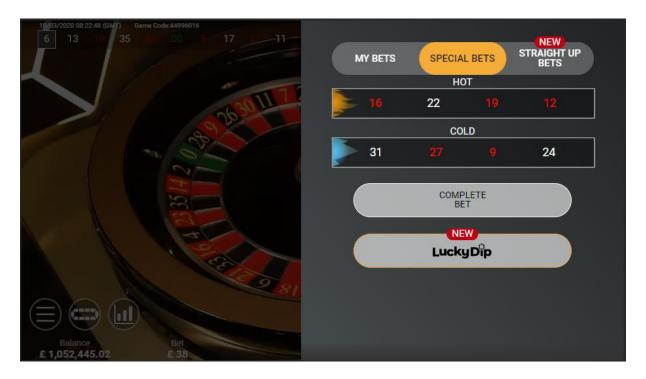


Bet Creator panel open, bet saved





My bets panel open, betting on Hot and Cold number bars visible, Complete bet and Lucky Dip buttons visible, All Straight Up bets tab visible

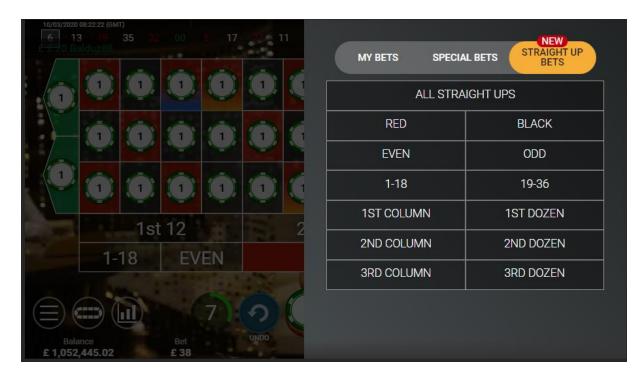


Lucky Dip panel open, Lucky 8 bet placed on the table

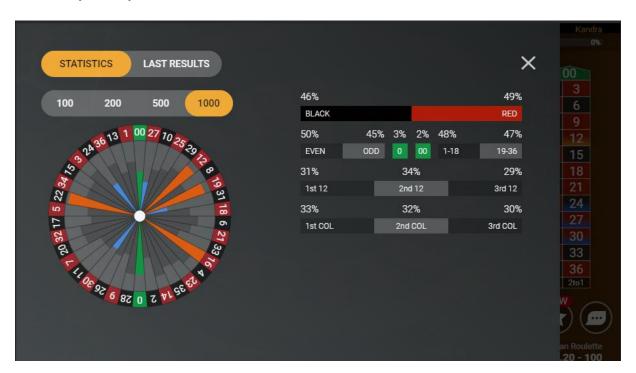




All Straight Up bets tab open, all Straight Up bets placed on the table



Statistics panel open





Results panel open





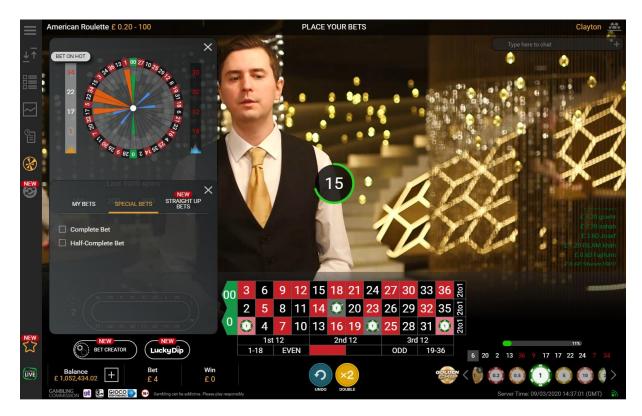
Desktop

Betting map, bet buttons, betting timer, chip tray, betting from Results panel (bet highlighted on the betting map), Racetrack panel, Bet Creator and Lucky Dip buttons, History Line and table coverage indicator

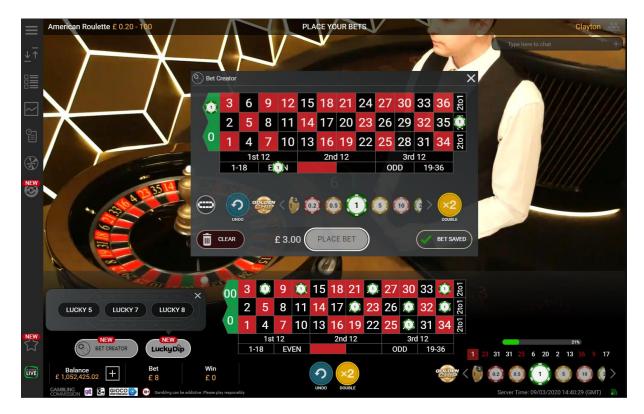




Complete bets tab open, betting from the Chart and placing a bet on Hot and Cold numbers (bet positions highlighted on the map), winner list visible

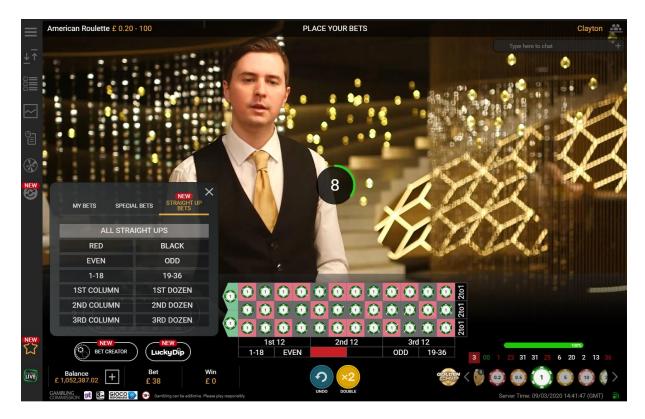


Bet creator open, bet saved, Lucky Dip panel open, Lucky 8 placed on the table, table coverage indicator active

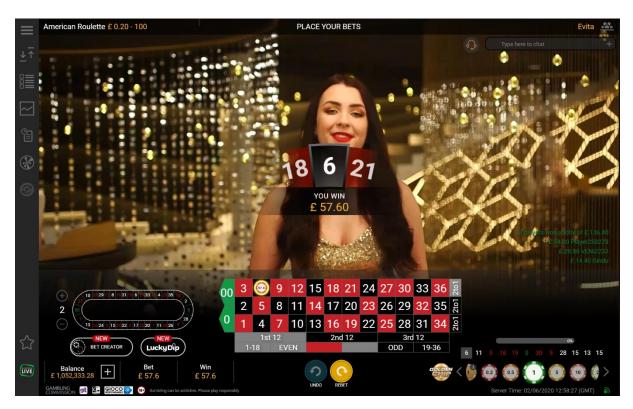




All Straight Up bets placed on the table via All Straight Ups tab



Win message





Document Version History

Version	Date	Author	Change Description
1.0	19.03.2019	Ann Koskor	Document created
1.1	25.06.2019	Ann Koskor	Info about landbased casino removed RTP updated Winnings table updated New images added
1.2	08.10.2019	Ann Koskor	Golden Chips description updated Live Bets Disclaimer section updated
1.3	26.11.2019	Ann Koskor	Game Flow section updated Autoplay section added Cancelled games section updated Icons in the UI Elements table updated
1.4	15.01.2020	Ann Koskor	Desktop Menu icon updated Desktop and Mobile icons for Racetrack, Statistics and My Bets added
1.5	10.03.2020	Ann Koskor	My Bets panels and Racetrack and Special bets tabs description updated. Bet Creator description added Lucky Dip description added Betting from Statistics description added All Straight Up bets description added Desktop Racetrack icon removed Screenshots updated
1.6	10.06.2020	Ann Koskor	UI Elements table updated, references to manual bet confirmation removed Images of the round notification and win message updated
1.7	11.08.2020	Ann Koskor	Trail Betting description added