

# GRAND JUNCTION



# MOSCOW MAGIC™

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## Business Summary

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The flare and energy of the Russian Cossack drive this game to new dizzy heights. From the Faberge egg to the colourful domes encapsulates the essence of this land. Special watermarked symbols on the royal symbols pave the path to the GRAND JUNCTION feature.

Scattered Faberge Egg triggers Free Games. Stacked WILD and COSSACK symbols in the free games provide for extra excitement for chances at the top symbol pay. Trigger the GRAND JUNCTION feature within the free games for extra wins.

The unique Grand Junction feature give the opportunity to win all or part of the BONUS prizes

Some ROYAL symbols on the reels have a watermark. Land 5 scattered watermarked symbols and the Grand Junction feature is triggered. In the Grand Junction players collect coins and trains. The more coin collected the higher the prize. Collect 3 or more trains and it is off to the Grand Junction bonus game where players compete for all or part of a bonus prize. The more train collect the higher the prize.

This game can be played on the following devices and orientations:

- Desktop
- Tablet in both landscape and portrait modes
- Mobile in both landscape and portrait modes



For information on supported mobile devices and information on how to configure game limits to control house exposure, see the [GPAS Integration Options](#) document.

This game supports Free Spins Bonus (FSB).

## Business Case

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- The Grand Junction Feature is triggered by landing 5 scattered watermarked symbols.
- Grand Junction feature awards 9 free games. Any COIN or TRAIN symbols are held.
- CONDUCTOR symbol awards an additional 3 free games
- COIN symbols are credit prizes x total bet
- Collect 3 or more TRAIN symbols in the Grand Junction Feature to progress to the BONUS Game.
- The Bonus Game awards one spin of a special reel set that contains numbers. The higher the sum of the numbers, the higher the prize.
- 3 or more FABERGE EGGs scattered anywhere on the reels, awards 11 Free Games.
- Grand Junction Feature can be triggered during Free Games.
- During Free Games stacked WILD and COSSACK provide for extra excitement for chances at the top symbol pay.

## Game Details

<b>Game Code</b>	gpas_mmagic_pop		
<b>Casino Launcher / IMS Game Code</b>	gpas_mmagic_pop		
<b>Base Cost</b>	10		
<b>Grid Size / Nº of Lines</b>	3x5 /50 Lines		
<b>Combined Feature Frequency</b>	1 in 72		
<b>Player Volatility</b>	5/5		
<b>RTP</b>	96.51%		
<b>Hit Frequency per Max Lines</b>	2.72		
<b>Maximum Paytable Prize</b>	2000 x bet		
<b>Win Distribution</b>		Low	Medium
<b>Maximum Win (x Total Bet) from 1 Billion Simulations</b>	2144.6 x Total Bet		
<b>Maximum Win Probability(1 in X games)</b>	1 in 1,000,000,000		
<b>Maximum Win Description</b>	Grand Bonus prize from Grand Junction feature		

## Base Cost

When configuring a game, you can set a **Base Cost Multiplier**, which multiplies the Base Cost (minimum size bet) set by Playtech. This means that while the number of lines in this game is 50 lines, the Base Cost to play is set to 10 by Playtech - you can then set a Base Cost Multiplier to set the stake levels for the game.

This is an innovative feature that allows Playtech to offer games that are more amenable to cheap Free Spins Bonus promotions, while still allowing Playtech games to deliver the full range of features and winlines.

For example, on this game the Free Spins Bonus can be promoted at a cost of 10p (Base Cost Multiplier 1), while still being able have the game available at a default cost of 20p (Base Cost multiplier 2) or even 40p (Base Cost multiplier 4).

There are no fractional betting and rounding concerns.



Examples are in the table below:

Base Cost Multiplier	Stake (GBP Example)
<b>1</b>	10p
<b>2</b>	20p
<b>3</b>	30p
<b>4</b>	40p
<b>5</b>	50p

## Symbol Details



### WATERMARK

**Watermarked symbols appear on all reels**

A, Q, Q, J, 10, 9, Idol and Vase can have a watermark behind the symbol.

Any 5 symbols with a watermark scattered on the reels will trigger the Grand Junction Feature



### TOWERS

**Substitutes for all symbols except WATERMARK and FABERGE EGG**



### FABERGE EGG

**3 or more scattered FABERGE EGG triggers 11 Free GAMES**

TOWERS and COSSACK to increase chance of top pay

Free Games can be retrIGGERED





## Game Features

### Game Feature 1

#### Grand Junction Feature:

- When 5 **Watermark** symbols land simultaneously anywhere on the reels, the Grand Junction Feature is triggered.
- There are two stages to Grand Junction Feature; stage 1 *Hold and Spin Bonus* and stage 2 *Bonus Game*.

#### Hold and Spin Bonus

- 9 free spins are awarded.
- Each **Coin** symbol that lands during a free spin is held for the remaining free spins.
- Each **Train** symbol that lands during a free spin is held for the remaining free spins.
- Each Conductor symbol that lands during a free spin awards an additional 3 spins. Conductor symbols are not held.
- At the end of the free spins, all Coin prizes are added to the total win and if 3 or more Train symbols are collected, play advances to the Bonus Game.

#### Bonus Game

- 3,4,5 or 6 Train symbols collected during Hold and Spin Bonus awards the Mini, Minor, Major or Grand Bonus game respectively.
- 1 free spin is awarded.
- Each reel will reveal a number of either 3,4,5,6,7 or a Train symbol.
- At the end of the free spin, each Train symbol will animate to reveal either 8, 9 or 10.
- The numbers added together across all five reels determines the SCORE and the resulting prize

SCORE	0-36	37-39	40- 43	44-50
<b>GRAND GAME</b> (x total bet)	130x	300x	600x	2000x

SCORE	0-32	33-40	41-45	46-50
<b>MAJOR GAME</b> (x total bet)	50x	75x	125x	500x

SCORE	0-32	33-41	42-50
<b>MINOR GAME</b> (x total bet)	25x	45x	100x

SCORE	0-30	31-50
<b>MINI GAME</b> (x total bet)	10x	20x

## Game Feature 2

### Free Games Feature:

When 3 or more **FABERGE EGG** symbols land simultaneously anywhere on the reels, the Free Games Feature is triggered.

11 free games are awarded.

During free games the reels spin automatically.

The free games are played with the same bet that was placed on the spin that triggered them.

During Free Games WILD and COSSACK may be stacked for increased chances at the top symbol pay

During the free games, any 3 or more **FABERGE EGG** symbols will award an additional 8 free games.

During the free games, the Grand Junction Bonus Feature can be triggered.



## Screenshots

### Devices



#### 1. Desktop

Main game reels in the desktop user interface



#### 2. Mobile

Main game reels in the mobile user interface



## Gameplay



### 1. Splash screen

Splash screen displaying game symbols and theme

**PAYTABLE** **MOSCOW MAGIC**

	5 40 4 10 3 2		5 80 4 15 3 3
	5 20 4 4 3 1		5 15 4 3 3 1
<b>WILD</b> SUBSTITUTES FOR ALL OTHER SYMBOLS EXCEPT EGG AND GRAND JUNCTION.			5 10 4 2 3 1
	5 40 4 10 3 2	<b>SCATTER</b> 	5 50 4 10 3 1
<b>TOWERS</b>		<b>SCATTER</b> 	
		<b>GRAND JUNCTION</b>	

### 2. Paytable – Payouts

Paytable page listing the symbol combination payouts

**FREE GAMES FEATURE**

- WHEN 3 OR MORE EGG SYMBOLS LAND SIMULTANEOUSLY ANYWHERE ON THE REELS, THE FREE GAMES FEATURE IS TRIGGERED.
- 11 FREE GAMES ARE AWARDED.
- DURING THE FREE GAMES COSSACK MAN AND TOWERS ARE CLUMPED AS A GROUP ON FREE GAMES REELS.
- DURING THE FREE GAMES, ANY 3 OR MORE EGG SYMBOLS WILL AWARD AN ADDITIONAL 11 FREE GAMES.
- DURING THE FREE GAMES, THE GRAND JUNCTION™ BONUS FEATURE CAN BE TRIGGERED.

### 3. Paytable – Free Games

Paytable page listing the Free GAMES feature trigger conditions and rules



### GRAND JUNCTION™ FEATURE

- WHEN 5 GRAND JUNCTION SYMBOLS LAND SIMULTANEOUSLY ANYWHERE ON THE REELS, THE GRAND JUNCTION™ FEATURE IS TRIGGERED.
- THERE ARE TWO STAGES TO GRAND JUNCTION™ FEATURE; STAGE 1 HOLD AND SPIN BONUS AND STAGE 2 BONUS GAME.
- 3 OR MORE TRAIN SYMBOLS COLLECTED DURING THE HOLD AND SPIN BONUS ADVANCES PLAY TO THE BONUS GAME.

### HOLD AND SPIN BONUS

- 9 FREE SPINS ARE AWARDED.
- EACH COIN SYMBOL THAT LANDS DURING A FREE SPIN IS HELD FOR THE REMAINING FREE SPINS.
- EACH TRAIN SYMBOL THAT LANDS DURING A FREE SPIN IS HELD FOR THE REMAINING FREE SPINS.
- CONDUCTOR SYMBOL THAT LANDS DURING A FREE SPIN AWARDS AN ADDITIONAL 3 SPINS.
- CONDUCTOR SYMBOLS ARE NOT HELD.
- AT THE END OF THE FREE SPINS, ALL COIN PRIZES ARE ADDED TO THE TOTAL WIN AND IF 3 OR MORE TRAIN SYMBOLS ARE COLLECTED, PLAY ADVANCES TO THE BONUS GAME.
- COIN PRIZES ARE 1X, 2X, 3X OR 5X TOTAL BET.

#### 4. Paytable – Grand Junction Feature

Paytable page listing the Grand Junction trigger conditions and Rules as well as Hold and Spin Bonus rules

### BONUS GAME

- 3, 4, 5 OR 6 TRAIN SYMBOLS COLLECTED DURING HOLD AND SPIN BONUS AWARDS THE MINI, MINOR, MAJOR OR GRAND BONUS GAME RESPECTIVELY.
- 1 FREE SPIN IS AWARDED.
- EACH REEL WILL REVEAL A NUMBER OF 3, 4, 5, 6, 7 OR A TRAIN SYMBOL.
- AT THE END OF THE FREE SPIN, EACH TRAIN SYMBOL WILL ANIMATE TO REVEAL EITHER 8, 9 OR 10.
- THE NUMBERS ADDED TOGETHER ACROSS ALL FIVE REELS DETERMINES THE SCORE AND THE RESULTING PRIZE AMOUNT ACCORDING TO THE METER ABOVE THE REELS.

**GRAND**

0 → 25 → 37 → 39 → 40 → 43 → 44 → 50

130X 300X 600X 2000X

MAXIMUM GRAND PRIZE VALUE = 2000 X TOTAL BET

GRAND GAME PRIZES CAN BE 130X, 300X, 600X OR 2000X TOTAL BET.

**MAJOR**

0 → 32 → 33 → 40 → 41 → 45 → 46 → 50

50X 75X 125X 500X

MAXIMUM MAJOR PRIZE VALUE = 500 X TOTAL BET

MAJOR GAME PRIZES CAN BE 50X, 75X, 125X OR 500X TOTAL BET.

**MINOR**

0 → 31 → 32 → 41 → 42 → 50

25X 45X 100X

MAXIMUM MINOR PRIZE VALUE = 100 X TOTAL BET

MINOR GAME PRIZES 25X, 45X OR 100X TOTAL BET.

**MINI**

0 → 30 → 31 → 50

10X 20X

MAXIMUM MINI PRIZE VALUE = 20 X TOTAL BET

MINI GAME PRIZES CAN BE 10X OR 20X TOTAL BET.

#### 5. Paytable – Grand Junction Feature

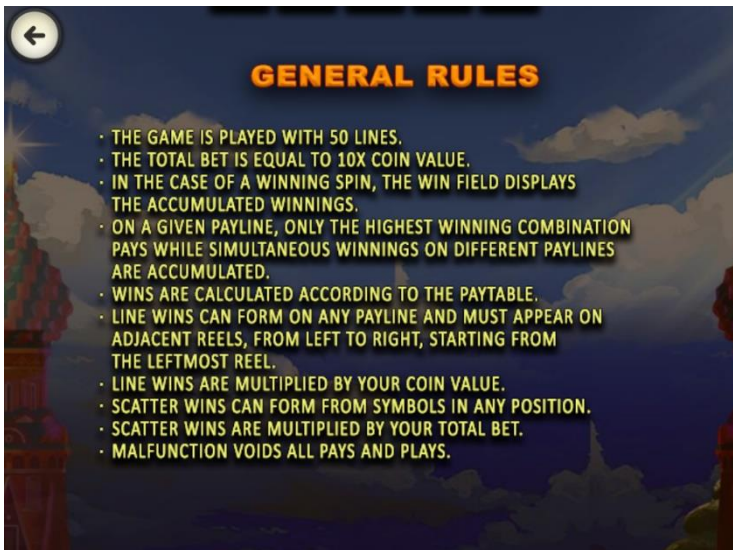
Paytable page listing the Grand Junction trigger conditions and rules of the bonus game

### PAYLINES

#### 6. Paytable- Lines



## 7. Paytable- General Rules



## 8. Main Game

Reels in the main game



## 9. Free Games Trigger

3 scattered  
Golden Mask  
Symbols







**10. Free Games**  
Stacked WILD symbols.



**11. Total Win Display**  
At the end of Free Games



**12. Grand Junction Feature Trigger**  
5 Scattered watermarked symbols





### 13. Hold and Spin

9 Free Games awarded where the object is to collect both COINS and TRAIN symbols



### 14. Hold and Spin

End on Hold and Spin with 8 Coins and 4 Trains collected



### 15. Hold and Spin

4 TRAINS collected and MINOR bonus game awarded





16. Intro into Bonus game explaining the details



17. Bonus game Result

All numbers are added up to determine amount won from Minor Bonus amount. TRAIN symbol will animate to reveal a "high" number



18. Final Result

Final result is added and displayed in the gauge. The highlighted section gauge also shows the visual result