

Author Date Peter Petrekovits **Document Designation** GRS2286-3-Forge of gems Rules and Settings

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#### Forge of Gems

FORGE OF GEMS is a 5-reel cascading video slot machine with up to 36288 ways to win! Featuring win multipliers and FREE SPINS feature.

The top horizontal reel (FORGE REEL) which is not part of the winways, is inactive. FORGE REEL symbols take effect when cascading. Winning combinations are removed. Symbols from FORGE REEL cascade, and then empty positions are re-filled on all reels to potentially form new wins. The process is repeated if new wins are continually being created. Only the highest winning combination per symbol is paid.

The WILD symbol substitutes for all symbols except SCATTER and FORGE REEL symbols.

When a Multiplier symbol cascades, the win multiplier increases by one. Winning combinations are multiplied by the displayed value. The win multiplier resets between each spin, except during FREE SPINS.

FORGE REEL WILD symbols are: Vertical WILD; which turns all symbols except SCATTER into WILDS on the reel. Horizontal WILD; which turns matching symbols on the row into WILDS.

FORGE REEL Splitter symbols are: Vertical Splitter; which splits matching symbols on the reel. Horizontal Splitter; which splits symbols except SCATTERS on a row and is also WILD.

FORGE REEL other symbols are: Multiplier; which increases win multiplier by one. Blank symbol; which is removed when cascading.

The Red Flower Jewel is the SCATTER symbol, which can land on all normal reels or cascade from FORGE REEL. 3+ SCATTER symbols award GEMBOX. Inside GEMBOX there are instant prizes, FREE SPINS or both.

Possible GEMBOX rewards with 3 SCATTERS: x20 prize, 8 FREE SPINS, 10 FREE SPINS.

Possible GEMBOX rewards with 4 SCATTERS: x30 prize, 10 FREE SPINS, 15 FREE SPINS.

Possible GEMBOX rewards with 5+ SCATTERS: x40 prize + 10 FREE SPINS, 15 FREE SPINS, 20 FREE SPINS.

During FREE SPINS there are no Blanks on FORGE REEL and a multiplier symbol is guaranteed. Multipliers carry over into FREE SPINS and build up progressively. The FREE SPIN feature cannot be re-triggered.



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### Desktop

GID	forgeofgems
Game Id	609
Version	1.0





Document Id GRS2286

# Mobile

GID	forgeofgemsmobile	
Game Id	100609	
Version	1.0	





GRS2286

## Math Model

Number of Reels:	5	
Number of Coins:	Fixed 10	
Number of Paylines:	Fixed 1	
Denominations <sup>1</sup> :	<b>0.01 0.02 0.03 0.04 0.05</b> 0.06 0.07 <b>0.08</b> 0.09 <b>0.10</b>	
	<b><u>0.15</u></b> 0.20 <b>0.25</b> 0.30 0.40 <b>0.50</b> 0.60 0.70 <b>0.75</b> 0.80	
	0.90 <b>1.00</b> 1.50 <b>2.00 3.00</b> 4.00 <b>5.00</b> 6.00 7.00 <b>7.50</b>	
	8.00 9.00 <b>10.00</b>	
	Default values are bolded.	
Minimum Bet (*):	0,1	
Maximum Bet (*):	100	
Maximum Exposure (*):	2 000 000	
Probability of Maximum Exposure:	< 1 / 100 000 000	
Volatility:	10 VERY HIGH	
Free Game Support:	YES	

RTP Configurations					
default <sup>1</sup>	96	94	91	87	84
96.20%	96.20%	94.20%	91.20%	87.20%	84.20%

<sup>1</sup>Default values may vary depending on the market.



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# Paytable

Paytable represented as a "x total bet" value.

Symbol	X5	X4	Х3
WILD	3		
HP4	1	0.6	0.3
HP3	0.8	0.4	0.2
HP2	0.6	0.3	0.2
HP1	0.5	0.3	0.2
LP5	0.4	0.2	0.1
LP4	0.4	0.2	0.1
LP3	0.3	0.2	0.1
LP2	0.3	0.2	0.1
LP1	0.3	0.2	0.1



## Casino Standard Rules and Settings

WIN CALCULATION AND BETS:

- 1) Maximum wins are inclusive of the origin bet and based on the default bets for games
- 2) Underlined and bold values are default settings
- 3) Default settings can be changed by the operator
- 4) If the default settings/bets are altered, the maximum wins will be altered as well

#### CURRENCY:

- 1) All currency values relate to a currency multiplier of 1 which is accurate for EUR, USD, and GBP.
- 2) Other currencies, another multiplier might be used. For example: SEK has currency multiplier 10. All values related to currency should thus be multiplied by 10 for SEK. I.e. 10€ = \$10 = £10 = SEK100.
- 3) All currency is marked with an asterisk (\*) next to the caption in all tables.