

# NORDIC FIRE

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Fight alongside the vikings against the mighty Surt. Winnings in the Free Games can even be higher with instant evaluation of Fire Orbs and additional spins.

**Game type:** Video Slot

**RTP (Return to Player):** 96.13/94.11\*/92.10\*/90.18\*/88.22\*%

\*Available For certain markets only.  
Corresponding values for different RTP configurations are separated by an "/".



## GAMOMAT

# GAME DETAILS

## TECHNICAL INFORMATION

Default game frame resolution **1280x853 (Desktop), 640x360 – 960x540 (Mobile)**

## GENERAL INFORMATION

Game type	<b>Video Slot</b>
Reels / Rows	<b>5/3</b>
Paylines	<b>10</b>
Min bet (€)	<b>0.10</b>
Max bet (€)	<b>100.00</b>
Volatility	<div style="display: flex; justify-content: space-around; align-items: center;"> <span>VERY LOW</span> <span>LOW</span> <span>MEDIUM</span> <span>HIGH</span> <span>VERY HIGH</span> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> </div>

## GAME FEATURES

- **Fire Feature**
- **Free games with Retrigger Feature**
- **Card gamble feature**
- **Risk ladder gamble feature**

# TECHNICAL INFORMATION

**Note:** Only base game codes are needed to run the game Card gamble game and risk ladder game codes are not needed to run the game.

GAME CODES DESKTOP	RTP 96.13%	RTP 94.11%	RTP 92.10%	RTP 90.18%	RTP 88.22%
Base game	GAM_NOF_FIRE_RESPIN	GAM_NOF_FIRE_RESPIN_94	GAM_NOF_FIRE_RESPIN_92	GAM_NOF_FIRE_RESPIN_90	GAM_NOF_FIRE_RESPIN_88
Card gamble game	GAM_NOF_FIRE_RESPIN_GCCCCS	GAM_NOF_FIRE_RESPIN_94_GCCCCS	GAM_NOF_FIRE_RESPIN_92_GCCCCS	GAM_NOF_FIRE_RESPIN_90_GCCCCS	GAM_NOF_FIRE_RESPIN_88_GCCCCS
Risk ladder gamble game	GAM_NOF_FIRE_RESPIN_LDR	GAM_NOF_FIRE_RESPIN_94_LDR	GAM_NOF_FIRE_RESPIN_92_LDR	GAM_NOF_FIRE_RESPIN_90_LDR	GAM_NOF_FIRE_RESPIN_88_LDR

GAME CODES MOBILE	RTP 96.13%	RTP 94.11%	RTP 92.10%	RTP 90.18%	RTP 88.22%
Base game	GAMM_NOF_FIRE_RESPIN	GAMM_NOF_FIRE_RESPIN_94	GAMM_NOF_FIRE_RESPIN_92	GAMM_NOF_FIRE_RESPIN_90	GAMM_NOF_FIRE_RESPIN_88
Card gamble game	GAMM_NOF_FIRE_RESPIN_GCCCCS	GAMM_NOF_FIRE_RESPIN_94_GCCCCS	GAMM_NOF_FIRE_RESPIN_92_GCCCCS	GAMM_NOF_FIRE_RESPIN_90_GCCCCS	GAMM_NOF_FIRE_RESPIN_88_GCCCCS
Risk ladder gamble game	GAMM_NOF_FIRE_RESPIN_LDR	GAMM_NOF_FIRE_RESPIN_94_LDR	GAMM_NOF_FIRE_RESPIN_92_LDR	GAMM_NOF_FIRE_RESPIN_90_LDR	GAMM_NOF_FIRE_RESPIN_88_LDR





# CONTROLLER FUNCTIONALITIES



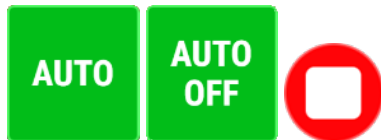
Displays the current game Info screen with the game payable and short info about game rules and special features. This Info screen is available under the the settings menu ☰ (desktop/mobile).



Increases/decreases number of paylines (desktop/mobile).



Increases/decreases the total bet (desktop/mobile).



In desktop version the auto button starts the autospin. The auto off button replaces the auto button to cancel the autospin mode (desktop/mobile).



Spin button starts the spin with selected bet. The same button can be used to stop the reels immediately while the reels are spinning. In mobile version you have to press the spin button for a longer time to start the autospin. Note: Stopping the spin animation does not in any way affect the outcome of the spin (desktop/mobile).

# SYMBOLS



FEATURE1  
Fire Orb



FEATURE2  
Surt



SCATTER  
Surt



WILD  
Rune



TOP  
Hero



HIGH VALUE 1  
Axt and Schield



HIGH VALUE 2  
Warhammer



HIGH VALUE 3  
Helmet



HIGH VALUE 4  
Drinking Horn



LOW VALUE 1  
Ace



LOW VALUE 2  
King



LOW VALUE 3  
Queen



LOW VALUE 4  
Jack

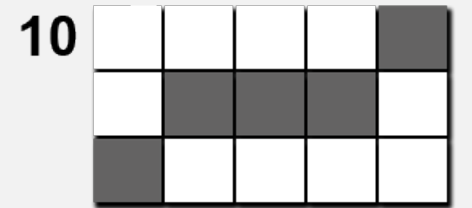
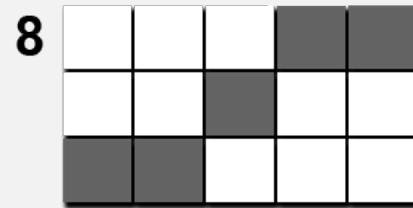
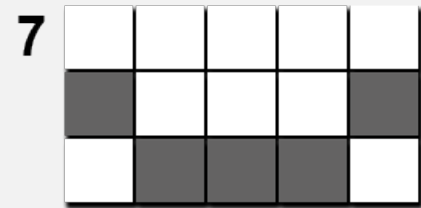
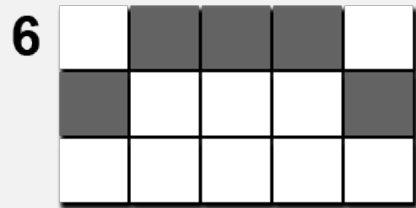
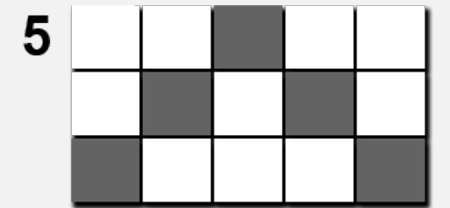
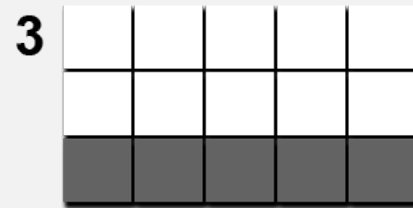
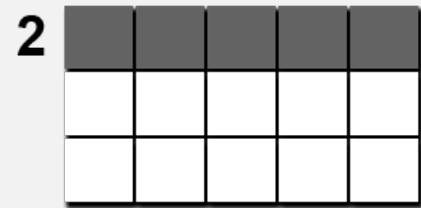
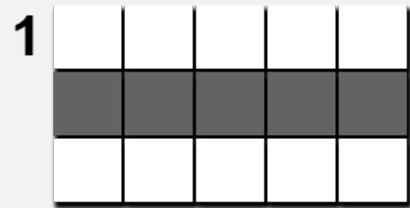


LOW VALUE 5  
Ten



LOW VALUE 6  
Nine

# PAYLINES



**Nordic Fire** is played on 10 paylines.

Player can select or deselect them by clicking on the line button in the control panel. Players can choose to play on 10 paylines.

# GAME FEATURES



## Free game feature

Free game feature allow player to spin the reels and collect wins, without placing a bet. Free spins play at the same bet amount as the last spin.

### TYPE A

Fire Respins

5 or more "Fire Orbs" trigger 3 Fire Respins.

Fire Orb wins are only rewarded at the end of Fire Respins.

During the Fire Respins, when one or more "Fire Orbs" stop, the number of remaining respins is reset to 3.

At the end of respins, the values of all visible "Fire Orbs" are added up.

If there are "Fire Orbs" on all available positions, respins end early and additionally, the Inferno Bonus is rewarded.

### TYPE B

The free game feature of type B starts when 3, 4 or 5 SCATTER on the reels appear.

During Free Games, each visible "Surt" symbol awards one additional Free Game.

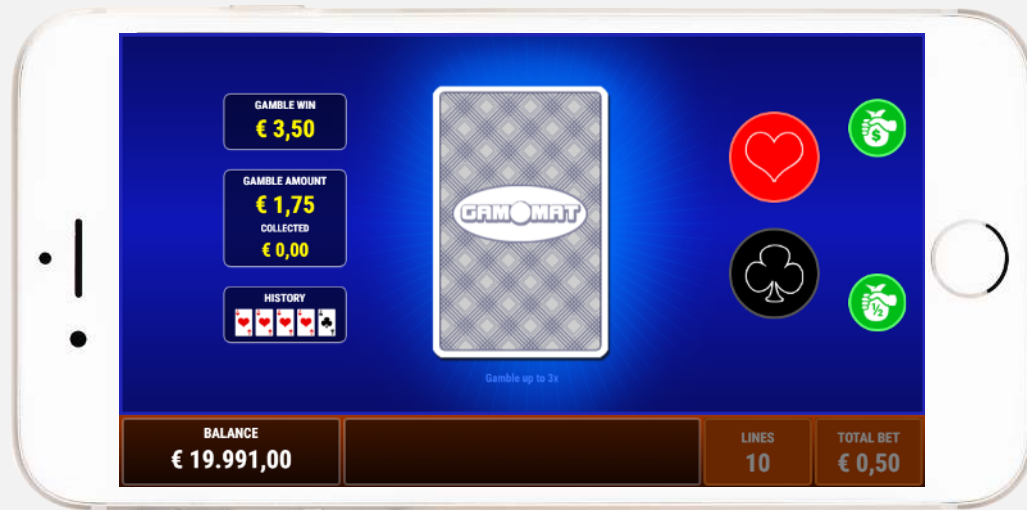
During free games feature it is possible to trigger the Fire Respins (free game feature A).

When the respective free game feature ends, a pop-up summary appears on the screen.

The entire win of the free game feature can also be gambled if this win does not exceed the gamble limit.



# GAMBLE FEATURE



## Gamble feature

The gamble feature gives players an option to increase their winnings by gambling the main slot game and free game feature wins. The player can choose between card gamble and risk ladder gamble. None of the gambling features affect game's RTP.

## Card gamble

In the card gamble game players are presented with a closed deck of cards and they have to guess the colour of the top card by pressing the respective button (red or black). Wins from the card gamble game can be gambled again with, all players need to do is choose the next card's colour. Players can end the gamble feature by collecting their winnings and adding them to their balance by pressing the collect button. The gamble feature is over when a player makes an incorrect guess or the pre-set gamble limit has been reached.

The player has also the possibility to collect half of his win by pressing the split win button. The second half can still be gambled with. Payout ratio in card gamble game is 1:1.

## Risk ladder gamble

In the risk ladder gamble game players are presented with a ladder of win levels and they have a chance to climb up the ladder or fall down (where not all steps are "double or nothing") by pressing the gambling button. The initial gambling value on the ladder depends on the initial winning value. Wins from the risk ladder game can be gambled again with, all players need to do is press the gambling button again.

Players can end the gamble feature by collecting their winnings and adding them to their balance by pressing the collect button. The gamble feature is over when a player lands on Zero or the pre-set gamble limit has been reached.

The player has also the possibility to collect a part of his win by pressing the split win button. The other part can still be gambled with.

# GAMBLE CONTROLLER FUNCTIONALITIES



Opens the card gamble game (desktop/mobile).



Opens the risk ladder gamble game and place bet at the risk ladder gamble game (desktop and mobile).



Choose black colour in card gamble game (desktop/mobile).



Choose red colour in card gamble game (desktop/mobile).



Collect half of the win. The other half can be gambled in card or risk ladder gamble game (desktop/mobile).



Take win after a win in main (desktop/mobile).

# PAYOUT DETAILS

## RETURN TO PLAYER

Return to Player (%)	<b>96.13/94.11/92.10/90.18/88.22</b>
RTP from base game (%)	<b>50.03/49.52/49.07/48.61/47.99</b>
RTP from free games (%)	<b>46.10/44.59/43.03/41.57/40.23</b>

## HIT FREQUENCY

Any win (%)	<b>21.73/21.58/21.42/21.28/21.13</b>
Free games trigger (%)	<b>0.679/0.657/0.634/0.613/0.593</b>

## MAXIMUM PAYOUT

Max win multiplier (Which can be the maximum pay-table award or a coinciding win, whichever was observed as higher during our simulations) **3526x**

## PAYOUT RULES

- All winning combinations must appear from left to right and start on the 1st reel.
- Only the highest win is paid for each active win-line.
- Scatter count on any position.
- Free game feature wins are added to Scatter- and win-line wins.
- Free game play at the same bet amount as the last spin.

# PAYTABLE

## PAYTABLE

### FIRE RESPINS



5 or more  trigger 3 Fire Respins.  
 wins are only rewarded at the end of Fire Respins.

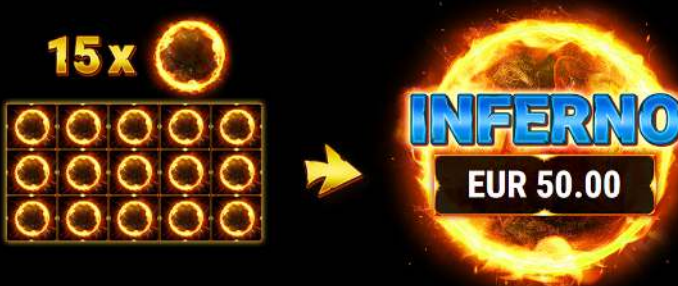
 <b>MAJOR</b>	EUR 20.00	 <b>MINOR</b>	EUR 10.00
 <b>MINI</b>	EUR 5.00		


All other  symbols have one of the following values each.

	EUR 7.50
	EUR 2.50
	EUR 2.00
	EUR 1.00
	EUR 0.50
	EUR 0.40
	EUR 0.30
	EUR 0.20
	EUR 0.10


During the Fire Respins, when one or more  stop, the number of remaining respins is reset to 3.  
 At the end of respins, the values of all visible  are added up.


### 15x





If there are  on all available positions, respins end early and additionally, the Inferno Bonus is rewarded.

### SCATTER


 is Scatter.

	5 EUR 10.00
	4 EUR 1.00
	3 EUR 0.10

### 5 FREE GAMES + INSTANT WIN

5 free games are triggered by 3/4/5 Scatters.  
 Each visible  awards one additional Free Game.  
 Four or less  are instantly evaluated during Free Games.

### WILD



 is Wild and substitutes for all symbols except ,  and .

### PAYOUT VALUES

<table border="0"> <tr><td style="text-align: center;"></td><td style="text-align: center;">5 EUR 25.00</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 5.00</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 1.00</td></tr> <tr><td></td><td style="text-align: center;">2 EUR 0.15</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;"></td><td style="text-align: center;">5 EUR 2.50</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 1.00</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.25</td></tr> <tr><td></td><td style="text-align: center;">2 EUR 0.05</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;"></td><td style="text-align: center;">5 EUR 1.00</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 0.50</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.15</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;">K</td><td style="text-align: center;">5 EUR 0.50</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 0.25</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.10</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;">J</td><td style="text-align: center;">5 EUR 0.25</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 0.10</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.05</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;">9</td><td style="text-align: center;">5 EUR 0.25</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 0.10</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.05</td></tr> </table>		5 EUR 25.00		4 EUR 5.00		3 EUR 1.00		2 EUR 0.15				5 EUR 2.50		4 EUR 1.00		3 EUR 0.25		2 EUR 0.05				5 EUR 1.00		4 EUR 0.50		3 EUR 0.15			K	5 EUR 0.50		4 EUR 0.25		3 EUR 0.10			J	5 EUR 0.25		4 EUR 0.10		3 EUR 0.05			9	5 EUR 0.25		4 EUR 0.10		3 EUR 0.05	<table border="0"> <tr><td style="text-align: center;"></td><td style="text-align: center;">5 EUR 10.00</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 2.50</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.50</td></tr> <tr><td></td><td style="text-align: center;">2 EUR 0.10</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;"></td><td style="text-align: center;">5 EUR 1.00</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 0.50</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.15</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;">A</td><td style="text-align: center;">5 EUR 0.50</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 0.25</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.10</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;">Q</td><td style="text-align: center;">5 EUR 0.25</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 0.10</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.05</td></tr> <tr><td colspan="2"> </td></tr> <tr><td style="text-align: center;">10</td><td style="text-align: center;">5 EUR 0.25</td></tr> <tr><td></td><td style="text-align: center;">4 EUR 0.10</td></tr> <tr><td></td><td style="text-align: center;">3 EUR 0.05</td></tr> </table>		5 EUR 10.00		4 EUR 2.50		3 EUR 0.50		2 EUR 0.10				5 EUR 1.00		4 EUR 0.50		3 EUR 0.15			A	5 EUR 0.50		4 EUR 0.25		3 EUR 0.10			Q	5 EUR 0.25		4 EUR 0.10		3 EUR 0.05			10	5 EUR 0.25		4 EUR 0.10		3 EUR 0.05
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### PAYLINES



Paytable with bet per line 0.01€ and 10 lines .



# ADDITIONAL INFORMATION

## RANDOM NUMBER GENERATOR (RNG)

Random Number Generator in use is standard Java SecureRandom, which produces cryptographically pseudo random number generator (CSPRNG).

The Random Number Generator in use has been tested and approved towards jurisdiction specific requirements by accredited testing laboratory.

## DOCUMENT REVISION HISTORY

VERSION	DESCRIPTION	DATE	AUTHOR
1.0	initial document	2022/11/08	S. Reddig