

# Test Report

Test report No.:  
T-J0005-I0138

Date of issue:  
2018-03-23

**Applicant:**

Bee-Fee Ltd., 27 Old Gloucester Street, WC1N 3AX  
London, United Kingdom

**Manufacturer:**

Bee-Fee Ltd., 27 Old Gloucester Street, WC1N 3AX  
London, United Kingdom

**Product:**

Best New York Food

**Target device:**

BF Games

**Product type:**

Internet games (reels)

**Target device type:**

Internet gaming system

**Jurisdiction:**

United Kingdom

**Test Criteria:**

Remote gambling and software technical standards June 2017.

**Pages (with annexes):**

14

**Verdict (subject to conditions in Chapter 1):**

Pass

**Test report type:**

Game

**Subject file No.:**

18000209005

**Test group(s):**

Payback, Software

**Remarks:**

N.A.

Project responsible person [signature]:

Gregor Zakrajšek

Reviewed by [signature]:

Franci Pikl



## 1 Conditions and settings for compliance with test criteria

Testing performed with English language setting.

Game texts are stored in file **allJSON.json**; this file shall include the following section:

"nyf\_rules\_about": "Best New York Food is a 5-reel, 3-row video slot with 20 fixed paylines. Winning combinations are achieved by landing identical symbols. Winning combinations start on the first reel on the left (excluding the BONUS Symbol) and run along to the last reel on the right. Any winning combinations are multiplied by the line bet.\nOnly the highest winning combination of one symbol is paid out. Other combinations from the same symbol are rejected.\nLanding three or more BONUS symbols on the reels will trigger 12 Free Spins.\nAfter any line win (including three BONUS hits), all winning symbols disappear and new symbols fall from above the reels. The win multiplier increases with every new Cascade on both regular games and Free Spins. Cascade multipliers move up in the following steps: x1, x2, x3, x5.",

"nyf\_rules\_free\_spins": "Landing three or more BONUS symbols will trigger 12 Free Spins with a x3 Multiplier. Free Spins can be retriggered. Free Spins are played at TRIGGERED bets and lines. Free Spins rounds are played on a different set of reels. If Free Spins are re-triggered, the player unlocks 12 extra Free Spins, which are added to the current number of Free Spins with the same Multiplier.",

"nyf\_rules\_wild\_symbol": "The WILD substitutes for all other symbols on the reels.\nWILDS can only appear on the middle three reels and there can only be one WILD symbol on each of the middle three reels. WILD and BONUS symbols cannot appear on the same reel.",

"nyf\_rules\_bonus\_symbol": "BONUS symbols can only appear on the first three reels and there can only be one BONUS symbol on each reel. WILD and BONUS symbols cannot appear on the same reel.\nLanding three or more BONUS symbols will trigger 12 Free Spins with a x3 Multiplier. The WILD also substitutes for the BONUS symbol."

To comply with RTS 8 Auto-play functionality, server configuration (available in adminui) shall include the following setting:

```
"autoplaySpinCountLimits": [ 10, 20, 30, 40 ], //number of autospins
```

To comply with RTS 13B Reality checks functionality, server configuration (available in adminui) shall include the following setting:

```
"realityChecks": [{"caption": "RealityCheck", "interval": 600, "isDefault": true}]
```

## 2 Protection against unauthorized access

See the corresponding platform test report(s).

## 3 Gaming device general properties

General device design:	Server, Linux, MongoDB
Cabinet(s):	N.A.
Available player denominations:	N.A.
Available tokenizations:	N.A.
Supported communication protocols:	N.A.



Supported progressives:	N.A.
Minimum bet (credits):	1 (per line)
Maximum bet (credits):	20 (per line)

## 4 Annexes

Annex / Test group	Attached [yes/no]	Remark
Functional tests	No	/
Randomness tests	No	/
Payback ratio tests	Yes	/
Software analysis	Yes	/
Device specific tests	No	/
Other annexes	No	/

## 5 Previous / transferred test reports results

N.A.

## 6 Additional information

The following RTS articles from Remote gambling and software technical standards, June 2017 were reviewed during testing and found compliant:

- RTS 1 Requirements 1A (before April 1, 2018), 1A (after April 1, 2018), 1B (before April 1, 2018), 1B (after April 1, 2018), 1C (after April 1, 2018): **Not applicable (IGS requirements)**
- RTS 2 Requirements 2A (before April 1, 2018), 2A (after April 1, 2018), 2B (before April 1, 2018), 2B (after April 1, 2018), 2C (after April 1, 2018), 2D: **Game compliant where applicable, see also IGS and RGS tests**
- RTS 3 Requirements 3A, 3C, 3D: **Game compliant where applicable (No virtual events)**
- RTS 4 Requirements 4A, 4B: **Game complies (No influence for time-critical events)**
- RTS 5 Requirement 5A: **Game complies**
- RTS 6 Requirement 6A: **Game complies**
- RTS 7 Requirements 7A, 7B, 7C, 7D, 7E: **Game compliant where applicable (see also RGS tests)**
- RTS 8 Requirement 8A: **Game complies**
- RTS 9 Requirements 9A, 9B: **Not applicable (No progressives configured during testing)**
- RTS 10 Requirements 10A, 10B, 10C: **Not applicable (No peer-to-peer betting; Stateless game)**
- RTS 11 Requirements 11A (before October 1, 2018), 11A (after October 1, 2018), 11B (before April 1, 2018), 11B (after April 1, 2018): **Not applicable (No peer-to-peer betting)**
- RTS 12 Requirements 12A (before April 1, 2018), 12A (after April 1, 2018), 12B: RTS 8 Requirement 8A: **Not applicable (not game related)**
- RTS 13 Requirements 13A, 13B: **Game complies**
- RTS 14 Requirement 14A: **Game complies**



- RTS 15 Requirement 15A: **Not applicable (classic internet reel game)**
- RTS 16 Requirements 16A, 16B (after October 1, 2018), 16C: **Not applicable (no peer-to-peer)**
- RTS 17 Requirement 17A: **Not applicable (no live dealer studios)**

## 7 Documentation references

The following documentation was used:

- User help,
- Screen capture images,
- Par sheets, Game description,
- Source code and configuration files.

## 8 Other test report references

Test group	Laboratory	Test report identification and date	Remarks
Functional tests	SIQ	T-J0005-I0098, 2017-12-01	BF Gameserver (with extensions)
Software analysis	SIQ	T-J0005-I0098, 2017-12-01	BF Gameserver (with extensions)
Randomness tests	SIQ	T-J0005-I0098, 2017-12-01	BF Gameserver (with extensions)

Test report replacements and extensions may apply.

## ***Test Report Annex: Payback ratio tests***

***Test report No.:***

T-J0005-I0138

***Checklist references:***

T-J0005-I0138-WN403.xls

T-J0005-I0138-WN505-P-32768.xls

***Test report references (if applicable):***

N.A.

***Internal procedure and issue:***

WN203, 10 / 2015-06

***Remarks:***

N.A.

***Date annex completed:***

2018-03-21

***Tested by [signature]:***

Gregor Zakrajšek



# 1 Description of the game

## Game parameters

The game type: Video Cascading Reels, with stacked Woman symbols

The number of reels: 5

The number of lines: 20 fixed

The forming of line wins: - left to right only, beginning from leftmost reel.

The forming of scatter wins: - any place on the screen.

## Symbols

- MUSTARD
- BOTTLE
- POPCORN
- FRIES
- PIZZA
- HOT DOG
- HAMBURGER
- BONUS – LADY LIBERTY
- WILD – EAGLE

## Wild Symbol

Wild symbols appear on middle three reels only.

Substitutes for all symbols on its own position only, including for Bonus symbol.

When all reels are stopped, on each reel on the screen can be seen only one Wild symbol or Bonus symbol, but not together.

## Bonus Symbol

Bonus symbols appear on all first three reels only.

3 Bonus symbols on a played line initiate 12 Free Spins at x3 multiplier. Wild symbol substitutes for Bonus symbol.

When all reels are stopped, on each reel on the screen can be seen only one Wild symbol or Bonus symbol, but not together.

## Free Spin Feature

3 Bonus symbols on a played line initiate 12 Free Spins at x3 multiplier.

Free spins can be retriggered.

In case of retriggering of the free spins, the player wins 12 new free spins, which are added to the current number of free spins. The free spins multiplier remains the same – by 3!

Free spins are played at triggered bet and lines.

During the free spins the different set of reels is used.

## Cascading Feature

After any line win (including 3 Bonus hits), all winning symbols disappear and new symbols come from above.

The win multiplier increases with every new Cascade on both regular games and free spins. Cascade multipliers steps are: x1, x2, x3, x5.

## 2 Pay-glass / artwork illustrations or photos





### 3 Payback ratio

#### 3.1 Payback ratio determination method

The payback ratio value (return to player) was derived using simulation.

#### 3.2 Payback ratio results

Best New York Food	
Declared by manufacturer	Verified by test laboratory
98,08%	98,17%

### 4 Test summary

The following tests for the game were performed:

- Calculation of the payback ratio,
- Conditions and settings for compliance with test criteria,
- Verification of the information to the player.



## *Test Report Annex: Software analysis*

**Test report No.:**

T-J0005-I0138

**Checklist references:**

T-J0005-I0138-WN404.xls

T-J0005-I0138-WN505-S-32768.xls

**Test report references (if applicable):**

N.A.

**Internal procedure and issue:**

WN204, 06 / 2014-09

**Remarks:**

N.A.

**Date annex completed:**

2018-03-23

**Tested by [signature]:**

Gregor Zakrajšek



## 1 Software identification

Software version(s):

Game library: 1.1

Game UI (Graphics configuration file, Game graphics file): 1.0

Software components:

Manufacturer, product ID	Description, function	Media, type	Position, circuit	Size	ID code (SHA1)	ID code (MD5)
Bee-Fee, libtequilafiesta.so, 1.1	Game library	HDD / SSD	lib\plugins\	187,52 KB	7b4100bfa4c7285426a901bdd954024476b3d62d	4360e7d901670a486ae9379af27d3f1d
Bee-Fee, base_config.json	Graphics configuration file	HDD / SSD	games\nyf\	20,51 KB	165c05676e20b176902e7666a44a15a34ed65832	07afba039f22a0228acee888991c608a
Bee-Fee, nyf_16_10.json	Graphics configuration file	HDD / SSD	games\nyf\images\16_10\	2,87 KB	e581fd68624f7f7cdd2c65d951c9bc7975b24cfd	9383908fb466d05d3eb18a0ac54604a5
Bee-Fee, nyf_16_10.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\16_10\	747,36 KB	a01c2c50d3af199e565371a59f58a3285ea9165e	a383ee7b99e743e2021fb15e00a8dc52
Bee-Fee, nyf_16_10_paytable_en.jpg	Game graphics file	HDD / SSD	games\nyf\images\16_10\	1 MB	1c3cc20cb3bcbdf4795b0d228037dd54173fb4f	5df88e8812d1ffecb286f41a7397df29
Bee-Fee, nyf_5_4.json	Graphics configuration file	HDD / SSD	games\nyf\images\5_4\	2,88 KB	58aa8da5084317818d2538e0883cf4e3cfebeda6	f6d6c18dd587843b15c0a23826061fa7
Bee-Fee, nyf_5_4.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\5_4\	0,99 MB	81804e403b27a70c1a984df0a991b2bd30dcd041	33fa6d4dfa907db2a35fc91e1f1fd8f8
Bee-Fee, nyf_5_4_paytable_en.jpg	Game graphics file	HDD / SSD	games\nyf\images\5_4\	1,24 MB	510278e0e1d454a07492363e03d6015a25b76c95	dedfdbb93c5d830da63fd6615f43810e
Bee-Fee, as_font.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	17,95 KB	c8ef3386931b196f3344a93e23d5e74624ceecf	725d4a56b114efcd07269364256a2fb9
Bee-Fee, as_font.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\common\	69,02 KB	826b772f485a1d24707f9be2b019a6db090a7f8b	75f9d9f137200dfd6ffc0af683b44273
Bee-Fee, icons_nyf.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	0,85 KB	b0794355d8c2b7f68bc05750b9b8dd0d8f6e10b6	1117236e6049c2ef73d3086614b45458
Bee-Fee, icons_nyf.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\common\	24,68 KB	65109efe4e68a36ec334ec879e4b3200e7880deb	09b8a3ec538e512dbe06dee623f3d49e



Manufacturer, product ID	Description, function	Media, type	Position, circuit	Size	ID code (SHA1)	ID code (MD5)
Bee-Fee, nyf_big_win.json	Graphics configuration file	HDD / SSD	games\nyf\imag es\common\	4,88 KB	1019bda75fdb60 ff2bc105e0b6cc d870315e0009	ffde1b08d2bb 96e831d35d59 066055be
Bee-Fee, nyf_big_win.png_ main.jpg	Game graphics file	HDD / SSD	games\nyf\imag es\common\	182,9 KB	5bcfec2cc085ad feca4f2bc6634a 6c63812184ce	4596461379e8 3b38be14379f 630af656
Bee-Fee, nyf_big_win_skele ton.json	Graphics configuration file	HDD / SSD	games\nyf\imag es\common\	43,31 KB	65e7a9a82cd3ed a4766ede9f9c4f f5750fab95ea	07833847a464 ce19647ce29d fba6bcd0
Bee-Fee, nyf_common.json	Graphics configuration file	HDD / SSD	games\nyf\imag es\common\	7,27 KB	4c9b8ed1f17ca0 d164e5790eec2c aef9ac0947e	eaeebcd617b3 3173abf4a22c caa91dc2
Bee-Fee, nyf_common.png_ _main.jpg	Game graphics file	HDD / SSD	games\nyf\imag es\common\	478,55 KB	6187a05bb340c6 0a19f9113805a3 b15a3f321c6e	3d6705afb318 5d81d1a40fdd 6cfe673c
Bee-Fee, nyf_en.json	Graphics configuration file	HDD / SSD	games\nyf\imag es\common\	2,46 KB	542fe5ec079f6e a455081f82544c e7539d209118	b625740cffe3 67d8ad283cf5 136cbcb6c
Bee-Fee, nyf_en.png_main.j pg	Game graphics file	HDD / SSD	games\nyf\imag es\common\	215,93 KB	f7b08342817e8d 8b9a4c0c634d75 2dd83e7011ef	1330685626b0 1e6bcf122fa1 b8a1f955
Bee-Fee, nyf_font.png	Game graphics file	HDD / SSD	games\nyf\imag es\common\	307,85 KB	e798c66d8450d1 b034bcd624b80f fb0d06a16d3b	39275607972d 2a92e3e9d722 620c8ea2
Bee-Fee, nyf_font_brown.p ng	Game graphics file	HDD / SSD	games\nyf\imag es\common\	293,47 KB	2516dd0dba6a86 4140a6f2787eed f4a6b777db18	c1196493347c a2478847a5ba e1406841
Bee-Fee, nyf_font_silver.pn g	Game graphics file	HDD / SSD	games\nyf\imag es\common\	293,79 KB	4ce12c0c14b044 fcb359cebbdcfa 85c7fbe57717	3219b758dce8 73c635a402f1 425b589d
Bee-Fee, nyf_skeleton_beer .json	Graphics configuration file	HDD / SSD	games\nyf\imag es\common\	16,88 KB	f06f0ce9fde6a5 48eee2507836bd b6087c0e0fcb	94450afd50ce 6536cba0606c 0c88e373
Bee-Fee, nyf_skeleton_burg er.json	Graphics configuration file	HDD / SSD	games\nyf\imag es\common\	17,32 KB	5493b893bddcf3 7b8913c390a658 602eae02f4ca	b25c25f18d00 399bcd0d21d1 24154bee
Bee-Fee, nyf_skeleton_fries .json	Graphics configuration file	HDD / SSD	games\nyf\imag es\common\	14,99 KB	e0a41deaf7a738 484308a35a88d2 81d3bb69754a	8466ce2a4c93 155fdd834ae6 8fa59d25
Bee-Fee, nyf_skeleton_hotd og.json	Graphics configuration file	HDD / SSD	games\nyf\imag es\common\	19,33 KB	a2746d59f6e755 39bc924f742601 777aafbd1d36	9b4be42ad59b 4bec20690004 fe438600



Manufacturer, product ID	Description, function	Media, type	Position, circuit	Size	ID code (SHA1)	ID code (MD5)
Bee-Fee, nyf_skeleton_pizza.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	26,43 KB	d87f17f498003e df633e7eb7c6d4 f077de4d4886	865d6c87c8ff 6f86d37bf315 620469cf
Bee-Fee, nyf_skeleton_popcorn.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	19,35 KB	856eb883306b05 74caba025c4d85 265955a7c0c9	b49af8d30fd3 f539d80ea77d 5cb750eb
Bee-Fee, nyf_skeleton_soda.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	26,36 KB	6d1cbac176ab8b d0eb08c670a1aa 0eda45e0e883	6ef8d95263d9 880bc16c586b 12cdde45
Bee-Fee, nyf_skeleton_statue.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	24,16 KB	d8b7a34b8ed470 b8e8442209903f 4ea537fa106d	60bbf236dbcb de6983e94ad6 8daf2419
Bee-Fee, nyf_skeleton_wild.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	20,7 KB	1147dc236e2b74 8abb5cf043ef66 24bf15e3d8a9	dd7fe4585909 bab129d2665b 9825e80e
Bee-Fee, nyf_symbols.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	4,06 KB	55b4411057e33e c062ebf2005ff1 f714185e5b69	643799f2e1d9 1876c14da91c c5290537
Bee-Fee, nyf_symbols.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\common\	73 KB	ce3b29155f87cf 17a0ab691e0c80 7f48a3206983	c34d94c581e8 5788ba32d11b e73fbec4
Bee-Fee, nyf_symbols_animations_0.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	72,19 KB	ef0b81899aafe7 ed6ded5411db49 c283c8829506	68d9d14164e8 35ad70b6c081 3efd01da
Bee-Fee, nyf_symbols_animations_0.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\common\	0,96 MB	b2b0be90bf79a5 a178d0d703cf6b f60160d3a923	6cc993548b10 f401212fed0b 21b099a9
Bee-Fee, nyf_symbols_animations_0@0.5x.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	41,37 KB	8c151da81e9828 6eb9420440ecc1 fcd93d6282b2	0efd040916f5 a6670ee4425b 9d1eb56f
Bee-Fee, nyf_symbols_animations_0@0.5x.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\common\	0,93 MB	4b8aacb22a6766 4dcc9172adb574 3bb507cbd5fe	4715bbaaee15 b9b24ea9e921 aee34da7
Bee-Fee, nyf_symbols_animations_1@0.5x.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	15,55 KB	3eb4e097d23235 bad21268d32eef 04a19216f608	7100a2982010 2164920928b3 bb0e1afc
Bee-Fee, nyf_symbols_animations_1@0.5x.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\common\	0,86 MB	5f4dc2592c1c61 0797613c66674d 0597df832e53	522d93b2317c 7310c6b49e46 4646c769



Manufacturer, product ID	Description, function	Media, type	Position, circuit	Size	ID code (SHA1)	ID code (MD5)
Bee-Fee, nyf_symbols_animations_2@0.5x.json	Graphics configuration file	HDD / SSD	games\nyf\images\common\	15,54 KB	a7776ec12b83097a9529e40a0a537cd19bf3f2cd	ac2584b698a975f65a7b34213d4873f0
Bee-Fee, nyf_symbols_animations_2@0.5x.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\common\	0,86 MB	a1c65aab2fe95a53d5d852309051291f40dd8e64	309b4243d4f76620b073d50aaf29adc8
Bee-Fee, nyf_banner_animation.json	Graphics configuration file	HDD / SSD	games\nyf\images\web\	5,79 KB	36346c4122cc4d3705cc5da32a6a1dcd2870a085	1057acfdc4f168687bc2c9a2837e1dd7
Bee-Fee, nyf_banner_animation.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\web\	566,94 KB	8abfc92ef7267c83ab567c34ca3120084c77ef4d	acc16d54f6c076d8e2a3101637b61859
Bee-Fee, nyf_bg_skeleton.json	Graphics configuration file	HDD / SSD	games\nyf\images\web\	81,7 KB	bc3c2e2d488aa474b0744c58b8cdc6cb17e735a1	67ea66cb489f224284e7a28d43b086d5
Bee-Fee, nyf_bg_web.json	Graphics configuration file	HDD / SSD	games\nyf\images\web\	3,22 KB	3fda00cb1e29783b9e42e4066dd816de3c996a2b	3df50a91f9e09e70cd3a8893ff301edc
Bee-Fee, nyf_bg_web.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\web\	415,31 KB	41f1b405938455f87f692082a9117d7fb35ef9f2	cb8d803cbbae2b3d1b63a701840f52e6
Bee-Fee, nyf_dashboard.json	Graphics configuration file	HDD / SSD	games\nyf\images\web\	16,44 KB	1a3d3a06e47ae399b9eec32e4a2e3671912a9c03	afbc2401d5be1e3d6211bbe94a020201
Bee-Fee, nyf_dashboard.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\web\	67,23 KB	e4f4cba3469ef889bf995ad1d0757f38cbb93a4d	fc31f2c6746b2793f39c4e4714424eb7
Bee-Fee, nyf_freegames_skeleton.json	Graphics configuration file	HDD / SSD	games\nyf\images\web\	4,76 KB	5ca8a1a3996e85b18c5c90bec55e314e17aa167e	9c819ca50f4b36ff702b09d2e28ba23c
Bee-Fee, nyf_logo.png	Game graphics file	HDD / SSD	games\nyf\images\web\	128,13 KB	1ee8e9b65b410c62a677744b77804131ecc4a330	54b4e6518ec98c0efa79ae5af2eadfd9
Bee-Fee, nyf_paytable_web_en.png	Game graphics file	HDD / SSD	games\nyf\images\web\	1,25 MB	a0e3160b29347db1caccia3000ba84faee4162b55	5b7f74732841aa00c5f3d8fb92eeb959
Bee-Fee, nyf_rules_web.json	Graphics configuration file	HDD / SSD	games\nyf\images\web\	1,69 KB	6676eedae393e8cc48e0b3414293d4699e5192	9459f45b71cd e194450c89c9c64436f8
Bee-Fee, nyf_rules_web.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\web\	312,97 KB	85f6f3a6151286356c04cd272536ec3119483214	fba1bca2e8534bb416e88d65f55eb48a



Manufacturer, product ID	Description, function	Media, type	Position, circuit	Size	ID code (SHA1)	ID code (MD5)
Bee-Fee, nyf_web.json	Graphics configuration file	HDD / SSD	games\nyf\images\web\	2,84 KB	33af0ab39be7bf1e7ce982180669adc68de36c92	2fa9e2dbce7f79c1943c51784bb96a51
Bee-Fee, nyf_web.png_main.jpg	Game graphics file	HDD / SSD	games\nyf\images\web\	504,39 KB	5b434416f5875e8a9d6b284424aca4cb88fed274	3c4db5889de1c631af9c140efabfc0af

## 2 Test summary

Software analysis for the game was performed:

- Source code analysis:
  - o Jurisdiction independent tests: software review.
  - o Jurisdiction dependent tests.
- Binary code authentication.
- Archiving and depositing.