Australian Capital Territory

Gaming Machine Approval 2011 (No 10)

Notifiable instrument NI2011–215

made under the

Gaming Machine Act 2004, section 69 (Approval of gaming machines and peripheral equipment)

1   Name of instrument

This instrument is the *Gaming Machine Approval 2011 (No 10).*

2   Commencement

This instrument commences the day after the date of notification.

3   Approval

I approve the gaming machine(s) described in the attached Schedule to this instrument.

Maureen Ogilvie
Delegate
ACT Gambling and Racing Commission

27 April 2011

New Poker Machine Game				
Game Name	Harlequin Hearts – Emperor Penguin			
Specification Number	1.BF020			
Manufacturer	Aristocrat Technologies Australia Pty Ltd			
Gaming Machine Type	iSAP - Ante Bet			
Game Type	Spinning Reels			
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.1			
Progressive Levels Supported	iSAP: Yes Type: Standard Levels: 2 Wins transferred to 'Total Wins' meter: Yes			
Maximum Bet Value	$8.75			
Base Credit Value	1c, 2c, 5c			
Variation Details				
Var	**Game PRTP**	**iSAP RTP**	**Min Total PRTP**	**Max Total PRTP**
99	85.54% - 88.60%		89.92%	92.98%
01	85.74% - 89.37%	4.380952%	90.12%	93.75%
02	87.19% - 90.40%		91.57%	94.78%
Platform/Cabinet Details	Gen7 Viridian Widescreen – Casino Top (with in-machine LCD) (Configured with either Ticket Printer and/or Hopper option)			
Operational Conditions 1. The "Ticket In" and "Cashless" facilities are not approved in the ACT.				
Application Reference No.	01-A1219/S01			

New Poker Machine Game				
Game Name	Polynesian Bounty – Emperor Penguin			
Specification Number	1.BF019			
Manufacturer	Aristocrat Technologies Australia Pty Ltd			
Gaming Machine Type	iSAP - Ante Bet			
Game Type	Spinning Reels			
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.1			
Progressive Levels Supported	iSAP: Yes Type: Standard Levels: 2 Wins transferred to 'Total Wins' meter: Yes			
Maximum Bet Value	$8.75			
Base Credit Value	1c, 2c, 5c			
Variation Details				
Var	**Game PRTP**	**iSAP RTP**	**Min Total PRTP**	**Max Total PRTP**
99	85.14% - 88.58%	4.380952%	89.52%	92.96%
01	85.72% - 89.41%		90.10%	93.79%
02	87.24% - 90.44%		91.62%	94.82%
Platform/Cabinet Details	Gen7 Viridian Widescreen – Casino Top (with in-machine LCD) (Configured with either Ticket Printer and/or Hopper option)			
Operational Conditions 1. The "Ticket In" and "Cashless" facilities are not approved in the ACT.				
Application Reference No.	01-A1218/S01			

New Poker Machine Game			
Game Name	Trails Of Gold		
Specification Number	1.F0074		
Manufacturer	Aristocrat Technologies Australia Pty Ltd		
Gaming Machine Type	Conventional		
Game Type	Spinning Reels		
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18		
Maximum Bet Value	$4.50		
Base Credit Value	1c, 2c		
Variation Details	**Var**	**Min PRTP**	**Max PRTP**
	99	88.54%	93.63%
	01	87.88%	93.03%
	02	86.87%	92.02%
Platform/Cabinet Details	Gen7 Viridian – Chop Top, Casino Top (with in-machine LCD; Stand-alone / Mystery Link) (Configured with either Ticket Printer and/or Hopper option) Gen7 Slant – Round Top, Casino Top (with in-machine LCD; Stand-alone / Mystery Link) (Configured with Ticket Printer only) Gen7 Upgrade XCite – Low Boy (with / without external LCD for Mystery Link) (Configured with either Ticket Printer and/or Hopper option) Gen7 Upgrade XTreme – Casino Top (with in-machine LCD; Stand-alone / Mystery Link) (Configured with either Ticket Printer and/or Hopper option)		
Operational Conditions			
1. Gaming machine variation number 02 is only approved to operate on a linked jackpot arrangement where the combined gaming machine percentage return to player and linked jackpot contribution is at least 87%. 2. The "Ticket In" and "Cashless" facilities are not approved in the ACT.			
Application Reference No.	01-A1222/S01		

Alternate Hardware Assemblies	
System/Device Name	Door Reflector & Door PCB
Manufacturer	Aruze Gaming Australia Pty Ltd
Category	GM (Gaming Machine)
GM Type	Hardware Component
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09)
Hardware Details	
Alternate Door PCB:	P/N: CEK0A7000; Model: P509021-0202YA
Belly Door Panel Reflector:	P/N: CEK0B0100
Platform/Cabinet Details	GENEX – Midway, Lowboy, G-Deluxe
Application Reference Number	06-A0308/S01

Additional Regression Tested Games With Previously Approved Game Shell Software	
Device Name	AVP BC20 Shell (Shell, OS & BIOS)
Manufacturer	IGT (Australia) Pty Ltd
Category	SF (Supporting Function)
Category Type	Other (System Software)
Submission Standards **Technical Standards**	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.1

Software Details

Firmware	Program ID	POS	HMAC-SHA1
Shell	AP010603	Hard Disk Application Partition	50545596 81026dba 9bff897c 933d14e8 15d086dc
OS XPe	OS000006	Hard Disk OS Partition	84d1cb83 9eecf48c b02670d2 84a637b1 0b0e3b0f
OS Authentication Sector	N/A (filename: auth_sector.bin)	Hard Disk OS Hash Position	376badd7 b580cf78 48a66701 ce296736 3d92d36a
Main BIOS	AD0PRD26	EEPROM U17 Processor Board	0db796e2 1619ed83 041537cf 1b50d149 3e662458
Extension BIOS	BIOSP006	FLASH U15 PCI Card	eddcbdaa de212e9e c7319c22 767d00b1 a05ff035
FPGA Configuration	N/A (filename: SysInterfaceFPGA ver2rev15.pof)	FPGA U1 PCI Card	a) 2ab3832d 6c7ea1a1 16695783 49bf92fe 5582398a b) fd3f6458 708eb408 6ec3d9bf 989300c6 7cd917cb

Platform/Cabinet Details	AVP BC20 – Video Top, Portrait Top AVP ST22 – Video Slant Top

List of previously approved games recommended for operation with this Shell Version:

Game Name		Specification Number	Program ID
1	Russian Riches Link	18.H0109	X45800GA, RA
2	Jade Dynasty Link	18.H0110	X45700GA, RA
3	Multistar Dynamic	18.C0025	X44800GA, RA
4	Multistar Jackpots	18.D0015	X44010GA, RA
5	Triple Pot of Gold	18.B0539	X41100GA, RA
6	Spartan	18.B0540	X42600GA, RA
7	Cooee Country	18.B0542	X42700GA, RA
8	Gold Fever 100 Pandas	18.B0543	X41800GA, RA
9	Gold Fever Flower of Mexico	18.B0544	X41900GA, RA
10	Treasures of the East	18.B0546	X41600GA, RA
11	Royal Heart	18.B0549	X43100GA, RA
12	Jade Dynasty	18.B0551	X44700GA, RA
13	Russian Riches	18.B0552	X44600GA, RA
14	Age of Shogun	18.B0553	X44500GA, RA
15	Tiger Dragon	18.B0554	X46200GA, RA
16	Diamond Club	18.B0555	X45100GA, RA

Continued

17	Diamond Club VIP	18.B0557	X48400GA, RA
18	EC Cash Climb	18.B0558	X46100GA, RA
19	Aztec Jewels	18.B0559	X47300GA, RA
20	Duelling Progressive Dolphin Dreams	18.B0560	X46700GA, RA
21	Dragon Master	18.B0561	X48300GA, RA
22	Treasure Bounty	18-B0537	X37700GA, RA B37710GA, RA
23	Celtic Riches	18-B0538	X40900GA, RA
Operational Conditions			
1. The "Ticket In" and "Cashless" facilities are not approved in the ACT.			
Application Reference No.	18-A5108/S01, 18-A5116/S01, 18-A5109/S01		

Updated AVP BC20 Supporting Software	
Device Name	AVP BC20 Shell (Shell, OS & BIOS)
Manufacturer	IGT (Australia) Pty Ltd
Category	SF (Supporting Function)
Category Type	Other (System Software)
Submission Standards **Technical Standards**	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.2

Software Details

Firmware	Program ID	POS	HMAC-SHA1
Shell	AP010701	Hard Disk Application Partition	b113efd7 8ce93e51 ac557199 b116a9d8 fe86608b
OS XPe	OS000006	Hard Disk OS Partition	84d1cb83 9eecf48c b02670d2 84a637b1 0b0e3b0f
OS Authentication Sector	N/A (filename: auth_sector.bin)	Hard Disk OS Hash Partition	376badd7 b580cf78 48a66701 ce296736 3d92d36a
Main BIOS	AD0PRD26	EEPROM U17 Processor Board	0db796e2 1619ed83 041537cf 1b50d149 3e662458
Extension BIOS	BIOSP006	FLASH U15 PCI Card	eddcbdaa de212e9e c7319c22 767d00b1 a05ff035
FPGA Configuration	N/A (filename: SysInterfaceFPGA ver2rev15.pof)	FPGA U1 PCI Card	a) 2ab3832d 6c7ea1a1 16695783 49bf92fe 5582398a b) fd3f6458 708eb408 6ec3d9bf 989300c6 7cd917cb

Platform/Cabinet Details	AVP BC20 – Video Top, Portrait Top AVP ST22 – Video Slant Top
List of previously approved games recommended for operation with this Shell Version:	

Game Name	Specification Number	Program ID
100 Pandas	18.A0571	X37800GA, RA
Operational Conditions		
1. The "Ticket In" and "Cashless" facilities are not approved in the ACT.		
Application Reference No.	18-A5101/S01	

New Poker Machine Game			
Game Name	King Of Sparta		
Specification Number	18.B0577		
Manufacturer	IGT (Australia) Pty Ltd		
Gaming Machine Type	iSAP (Integrated Stand-alone Progressive)		
Game Type	Spinning Reels		
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.2		
Progressive Levels Supported	iSAP: Yes Type: Standard Levels: 2 Wins transferred to 'Total Wins' meter: Yes		
Maximum Bet Value	$10.00		
Base Credit Value	20c, 50c, $1.00		
Variation Details			
Var	**Game RTP**	**iSAP RTP**	**Min / Max Total PRTP**
02	88.17%	3.200163%	91.37%
Platform/Cabinet Details	AVP BC20 – Video Top AVP ST22 – Video Slant Top		
Operational Conditions			
1. The "Ticket In" and "Cashless" facilities are not approved in the ACT.			
Application Reference No.	18-A5117/S01		

New Poker Machine Game	
Game Name	King Of The Castle 2
Specification Number	18.A0591
Manufacturer	IGT (Australia) Pty Ltd
Gaming Machine Type	Conventional
Game Type	Spinning Reels
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18
Maximum Bet Value	$10.00
Base Credit Value	20c, 50c, $1.00

Variation Details	Var	Min / Max PRTP
	02	90.98%
	03	92.96%
	04	94.23%
	06	96.52%

Platform/Cabinet Details	AVP BC20 – Video Top AVP ST22 – Video Slant Top

Operational Conditions
1. The "Ticket In" and "Cashless" facilities are not approved in the ACT.

Application Reference No.	18-A5107/S01

New Poker Machine Game	
Game Name	Jumpin' Jalapenos Prize Plus
Specification Number	39.A0313
Manufacturer	Konami Australia Pty Ltd
Gaming Machine Type	Conventional – Ante Bet
Game Type	Spinning Reels
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18
Maximum Bet Value	$9.00
Base Credit Value	1c, 2c, 5c

Variation Details	Var	Min PRTP	Max PRTP
	10	85.04%	90.12%
	11	86.86%	91.91%
	12	88.06%	93.19%
	13	90.03%	95.04%

Platform/Cabinet Details	K2V – Casino Top, Low Boy K2V Upgrade – Casino Top, Low Boy K2V 500 - Casino Top, Low Boy K2V 500 Upgrade - Casino Top, Low Boy KGP 2.0 UVS Podium – Upper LCD Box, Tombstone LCD Box, Short Top Box

Operational Conditions
1. Gaming machine variation numbers 10 & 11 are only approved to operate on a linked jackpot arrangement where the combined gaming machine percentage return to player and linked jackpot contribution is at least 87%.
2. The "Ticket In" and "Cashless" facilities are not approved in the ACT

Application Reference No.	39-A0918/S01

New Poker Machine Game	
Game Name	Lion Festival
Specification Number	39.A0314
Manufacturer	Konami Australia Pty Ltd
Gaming Machine Type	Conventional
Game Type	Spinning Reels
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18
Maximum Bet Value	$5.00
Base Credit Value	1c, 2c

Variation Details	Var	Min/Max PRTP
	99	87.20%
	01	90.19%
	02	92.00%
	03	94.09%
	04	96.10%
	05	85.19%
	06	88.53%
	08	88.09%

Platform/Cabinet Details	K2V – Casino Top, Low Boy, Casino Top with LCD K2V Upgrade – Casino Top, Low Boy K2V 500 - Casino Top, Low Boy, Casino Top with LCD K2V 500 Upgrade - Casino Top, Low Boy KGP 2.0 UVS Podium – Upper LCD Box, Tombstone LCD Box, Short Top Box

Operational Conditions

1. When this game is installed in the K2V or the K2V500 'Casino Top with LCD' platforms with the 'Dollar Power' LPJS LCD Display software installed in the top box, it must be used in conjunction with the Paltronics Random Link Progressive Jackpot System, Specification Number 52.YCKA0, firmware version 1.05 and the Paltronics Interface (SEI) firmware version 1.02, configured as a 2 level mystery jackpot.

2. When this game is installed in the KGP 2.0 UVS platform with the 'Money Dragon' LPJS LCD Display software installed in the top box, it must be used in conjunction with the Paltronics Random Link Progressive Jackpot System, Specification Number 52.YCKA0, firmware version 1.05 and the Paltronics Interface (SEI) firmware version 1.02, configured as a 2 level mystery jackpot.

3. Gaming machine variation number 05 is only approved to operate on a linked jackpot arrangement where the combined gaming machine percentage return to player and linked jackpot contribution is at least 87%.

4. The "Ticket In" and "Cashless" facilities are not approved in the ACT

Application Reference No.	39-A0914/S01

New Poker Machine Game and Updated System Software	
Game Name	Lion Festival Lucky Garden
Specification Number	39.B0107
Manufacturer	Konami Australia Pty Ltd
Gaming Machine Type	iSAP (Integrated Stand-alone Progressive)
Game Type	Spinning Reels
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.1
Progressive Levels Supported	iSAP: Yes Type: Random Levels: 2 Wins transferred to 'Total Wins' meter: Yes
Maximum Bet Value	$5.00
Base Credit Value	1c, 2c

Variation Details

Var	Game RTP	Progressive RTP	Min / Max PRTP
11	85.19%	5.150000%	90.34%
12	85.19%	5.200000%	90.39%
13	85.19%	5.250000%	90.44%
14	85.19%	5.400000%	90.59%
15	87.20%	4.400000%	91.60%
16	87.20%	4.450000%	91.65%
17	87.20%	4.500000%	91.70%
18	87.20%	4.600000%	91.80%

Platform/Cabinet Details	KGP 2.0 UVS Podium – Upper LCD Box, Tombstone LCD Box

Device Details

Device Name	System Software
Category	SF (Supporting Function)
SF Type	Other (System Software)
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.1

Software Details

Firmware	Eprom / Flash Label ID	Position	HMAC-SHA1
System EPROM	NSW56346. ROM1	MMB (ROM1) / MPU (Master)	b6faedf9 e7602fde 6d2aa58b b1e7f15c cd541e72
System EPROM	NSW56346. ROM2	MMB (ROM2) / MPU (Master)	b61fa344 57b630d6 7891c476 02a6516e 174c48e0

Platform/Cabinet Details	KGP 2.0 UVS Podium – Upper LCD Box, Tombstone LCD Box

Specific Approval Conditions

1. Please note that player selectable, multi-denomination functionality, contained in the System Software NSW56346 is not a subject of this approval.

Operational Conditions

1. The "Ticket In" and "Cashless" facilities are not approved in the ACT.

Application Reference No.	39-A0916/S01; 39-A0915/S01

Updated Standard Linked Progressive Poker Machine Game Software	
Game Name	Ultimate 1812
Specification Number	35.HF009
Manufacturer	Shuffle Master Australasia Pty Limited
Gaming Machine Type	SFS - iSAP
Game Type	Spinning Reels
LPJS	35-YA001
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.1
Progressive Levels Supported	iSAP: Yes Type: Standard Levels: 3 Wins transferred to 'Total Wins' meter: Yes
	Linked: Yes Type: Standard Levels: 1
Maximum Bet Value	$10.00
Base Credit Value	$1.00

Variation Details

Var	Game PRTP	iSAP PRTP	Min/Max Total PRTP
99	82.88%	6.810401%	89.69%
03	80.85%	6.810401%	87.66%
15	83.00%	7.556622%	90.56%
16	85.02%	7.556622%	92.58%

Software Details

Firmware	Program ID	Media	Position	HMAC-SHA1
Game	U18NSW2B	Compact Flash Card	Main Board IDE1	f64777a7 43bbab78 572bf794 9712651a 10c70cc6
Kernel	W4NWX02A	Compact Flash Card	Main Board IDE1	8f9a2b4e 40598983 debc88c4 0e7d98c0 06888e89
BIOS	SBGEN024	Flash ROM	Main Board U16	6bf72b22 495b9fc2 f51e0f1a abe76bda c7449f0f

Platform/Cabinet Details	eStar PC4 – Round Top (with in-machine 17" LCD) PC4 Mojo ST – Slant Top PC4 - Equinox

Operational Conditions

1. The above-mentioned game must operate in conjunction with the Standard Linked Progressive Jackpot System, Specification Number 35-YA001, with the approved jackpot settings.
2. The "Ticket In" and "Cashless" facilities are not approved in the ACT.

Application Reference No.	35-A0715/S01

Updated Standard Linked Progressive Poker Machine Game Software	
Game Name	Ultimate Amazonia
Specification Number	35.HF006
Manufacturer	Shuffle Master Australasia Pty Limited
Gaming Machine Type	SFS - iSAP
Game Type	Spinning Reels
LPJS	35-YA001
Technical Standards Submission Standards	NS 10.0 + NSW Appendix (dated 14/01/09) NSW CPTS 2.2 TITO Technical Standard V4.18 NSW Jackpot Technical Standard Rev 1.1
Progressive Levels Supported	iSAP: Yes Type: Standard Levels: 3 Wins transferred to 'Total Wins' meter: Yes
	Linked: Yes Type: Standard Levels: 1
Maximum Bet Value	$10.00
Base Credit Value	$1.00

Variation Details

Var	Game PRTP	iSAP PRTP	Min/Max Total PRTP
99	82.85%	6.810401%	89.66%
03	80.87%	6.810401%	87.68%
15	83.12%	7.556622%	90.68%
16	85.13%	7.556622%	92.69%

Software Details

Firmware	Program ID	Media	Position	HMAC-SHA1
Game	UAMNSW2B	Compact Flash Card	Main Board IDE1	d7bd4e20 6acad982 bbf25eab 31024590 1b5fd110
Kernel	W4NWX02A	Compact Flash Card	Main Board IDE1	8f9a2b4e 40598983 debc88c4 0e7d98c0 06888e89
BIOS	SBGEN024	Flash ROM	Main Board U16	6bf72b22 495b9fc2 f51e0f1a abe76bda c7449f0f

Platform/Cabinet Details	eStar PC4 – Round Top (with in-machine 17" LCD) PC4 Mojo ST – Slant Top PC4 - Equinox

Operational Conditions

1. The above-mentioned game must operate in conjunction with the Standard Linked Progressive Jackpot System, Specification Number 35-YA001, with the approved jackpot settings.
2. The "Ticket In" and "Cashless" facilities are not approved in the ACT.

Application Reference No.	35-A0718/S01