
INTEGRITY CERTIFICATION REQUIREMENTS

BINGO MANAGEMENT SYSTEMS & BINGO MINDER

Saskatchewan
Liquor and Gaming
Authority 

July 2004

Contents

INTRODUCTION	3
BACKGROUND	3
PURPOSE.....	3
1.00 GENERAL.....	3
1.01 OWNERSHIP AND CONTROL OF TECHNICAL GAMING INTEGRITY DOCUMENT.....	3
1.01.1 DOCUMENT REVISION	3
1.02 PARAMETERS OF DOCUMENT.....	3
1.03 TECHNOLOGY	3
1.04 REGULATORY REQUIREMENTS	4
2.00 GENERAL OPERATING REQUIREMENTS	4
2.01 BINGO SYSTEMS DEFINED	4
2.02 GAME DESCRIPTION	4
2.03 GAME DISPLAY.....	5
2.04 PACKET SALES.....	5
2.05 HARDWARE REQUIREMENTS.....	5
2.06 PRINTER	5
3.00 POINT OF SALE OR CASHIER STATION REQUIREMENTS.....	6
3.01 GENERAL	6
3.02 BACKUP REQUIREMENTS	6
3.03 SALES AND ACCOUNTING REPORT REQUIREMENTS	6
3.04 CONFIGURATION ACCESS REQUIREMENTS.....	6
3.05 SALES ADJUSTMENTS AND CORRECTIONS.....	6
3.06 REMOTE OR PORTABLE SALES STATIONS	6
4.00 CALLERS DESK AND GAME OPERATION REQUIREMENTS	6
4.01 GENERAL	6
4.02 BALL DRAWING.....	7
4.03 BALL DRAW INFORMATION	7
4.04 WINNING BINGO CARD VERIFICATION.....	7
4.05 WINNER VERIFICATION.....	7
4.06 MALFUNCTION DURING NUMBER SELECTION.....	7
4.07 START OF THE GAME	8
4.08 SIMULTANEOUS WINNERS	8

5.00 SERVER AND DATABASE REQUIREMENTS.....	8
5.01 GENERAL	8
5.02 SYSTEM CLOCK.....	8
5.03 SECURITY REQUIREMENTS	8
5.04 AVAILABILITY METHODS	8
5.05 SYNCHRONIZATION FEATURE.....	8
5.06 GAME SCHEDULE REPORTS.....	9
5.07 SERVER REQUIREMENTS.....	9
5.08 SYSTEM ACCOUNTING REPORTING REQUIREMENTS.....	9
5.09 GENERATION AND VALIDATION OF RECEIPTS.....	9
5.10 REQUIRED REPORTS	10
 6.00 SOFTWARE REQUIREMENTS.....	 10
6.01 GENERAL	10
6.02 STORAGE OF SOFTWARE AND PROGRAM STORAGE DEVICES (PSDs)	10
6.03 DETECTION OF CORRUPTION	10
6.04 RETENTION OF GAME DATA.....	10
6.05 EXPIRY DATES.....	11
 7.00 COMMUNICATION REQUIREMENTS.....	 11
7.01 DUE DILIGENCE	11
7.02 WIRELESS TECHNOLOGY.....	11
 8.00 BINGO MINDER REQUIREMENTS	 11
8.01 DESIGN.....	11
8.02 BINGO CARD LIMITATION	12
8.03 NUMBER CALLED SELECTION.....	12
8.04 CLEARING OF BINGO MINDER.....	12
8.05 SPECIALTY BINGO CARD GAMES	12
8.06 BINGO MINDERS WITHOUT A BINGO SYSTEM.....	12
8.07 PRINTING OF BINGO CARDS.....	12
8.08 PRINTING OF BINGO GAME INFORMATION	13
8.09 BINGO MINDER OR SITE SYSTEM MALFUNCTION.....	13
8.10 BINGO MINDER BACKUP	13
8.11 BINGO CARD VERIFICATION	13
 9.00 TERMS	 13

INTRODUCTION

The Saskatchewan Liquor and Gaming Authority (SLGA) is responsible for the regulation of gaming in Saskatchewan as mandated under *The Alcohol and Gaming Regulation Act, 1997*. This document outlines the technical gaming integrity standards for the central systems used to operate Bingo equipment and Bingo Minders in Saskatchewan. Any and all central systems used to operate Bingo equipment and Bingo Minders in Saskatchewan shall meet the requirements listed within these standards.

BACKGROUND

These standards were developed in consultation with Gaming Laboratories Incorporated (Electronic Bingo and Keno Systems, September 6, 2011 v1.3); North American Gaming Regulators Association (Bingo Card-Minding Systems Standards, March 18, 2011); Manitoba Gaming Control Commission (Technical Integrity Approval Process, June 28, 2001); SLGA (Terms and Conditions for Bingo Lotteries); Nelson, Rose. **Gambling and the Law**. Costa Mesa: Whittier Law School, 2004; and discussions with other Canadian and American jurisdictions.

PURPOSE

These standards are intended to provide regulatory guidance to manufacturers, suppliers, gaming operators, and licensees about technical gaming integrity requirements in Saskatchewan. Where variations from these standards are proposed, SLGA will review to determine acceptable practices.

These standards provide the basis for consistent public policy. They are founded on objectives that meet the test for: fair, accountable, secure, honest, reliable, and safe gaming regulations.

1.00 GENERAL

1.01 Ownership and Control of Technical Gaming Integrity Document

The ownership and control of this document and all subsequent amendments rest with SLGA.

1.01.1 Document Revision

Technological change in the industry may require issuing corresponding amendments and changes to previously approved standards. Reasonable notice will be given to all manufacturers, suppliers, testing laboratories, and operators for implementation.

1.02 Parameters of Document

This document is intended to be used by manufacturers, suppliers, gaming operators, and licensees to outline those standards that apply to Bingo Management Systems and Bingo Minders, covering hardware, software and data base requirements, reporting and security requirements.

1.03 Technology

SLGA recognizes that gaming technology changes. New technology will be evaluated, as required, and the standards amended accordingly as per section 1.01.1 of this document.

1.04 Regulatory Requirements

General

All Bingo Management Systems and associated hardware, software and database requirements must be tested by an independent test laboratory approved by SLGA to meet the applicable requirements set forth in this document.

Manuals

Operation manuals and service manuals of an approved Bingo Management System, for use in this jurisdiction, must be provided upon successful testing and approval by an independent test lab:

- a) Operational manuals associated with the applicable system;
- b) Training manuals;
- c) Technical Service manuals must:
 - Accurately depict the Central System for which the manual is intended to cover;
 - Provide adequate detail and be clear in their wording and diagrams;
 - Include maintenance schedules outlining the elements of the Central System that require maintenance, and the frequency at which that maintenance should be carried out; and
 - Include maintenance checklists that enable appropriate staff to make a record of the work performed and the results of the inspection;
- d) Relevant technical documentation that includes: wiring diagrams, structure diagrams, flow charts, schematics, etc. Circuit schematic diagrams must accurately depict the Central System for which the diagrams are intended to cover. They must also provide adequate detail and be sufficiently clear in their wording and diagrams to enable qualified technical staff to perform an evaluation on the design of the component, and be professionally drafted in order to satisfy the above requirements;
- e) Any other information requested by SLGA.

2.00 GENERAL OPERATING REQUIREMENTS

2.01 Bingo Systems Defined

A Bingo System, also referred to as Bingo Management System, is a game management system that is primarily tasked to provide logging, searching, and reporting of Bingo Events, collection of financial data, and display and verification of winning cards. These Standards are intended to provide guidance for the integrity of the following types of Bingo systems:

- a) Manual Draw games using paper Cards;
- b) Manual Draw games using Bingo Minders;
- c) Manual Draw games using a combination of paper and Bingo Minders.

2.02 Game Description

Bingo means a lottery scheme where consideration is given for a chance to win a prize or prizes by completing a specified arrangement of numbers and/or letters using the numbers and/or letters selected at random.

These standards are not meant to address other games of chance such as Keno, lotto, and “stand-alone” video Bingo and Keno gaming devices, often sold or confused as merely different forms of traditional Bingo, and prospectively legal under broader statutory definitions of Bingo. While these or other games of chance have some similarities with traditional Bingo, or may fall within statutory definitions of Bingo, they are sufficiently different to warrant separation for regulation and integrity purposes.

2.03 Game Display

All systems shall utilize a lighted game board(s) or other authorized means to display to the public the drawn balls and the winning pattern of play for the game.

2.04 Packet Sales

There shall be a reliable process to determine the number of packets sold as determined by SLGA.

2.05 Hardware Requirements

All hardware associated with a Bingo system must meet the following hardware requirements:

- a) Hardware and Player Safety. Electrical and mechanical parts and design principals of the Bingo system may not subject any personnel to any physical hazards. It is the responsibility of the manufacturer to ensure that the Bingo system (and ALL associated hardware) meets CSA and/or ULC standards and complies with Federal regulatory standards. For the Province of Saskatchewan, a Bingo system MUST be certified safe as a complete assembly. This includes all hardware (example: power supply, Bingo Board, etc.) residing and operational within the context of the Bingo system. Individual hardware may be approved separately by the Province of Saskatchewan providing the aforementioned hardware has met the outlined standards described AND the manufacturer provides documentation to SLGA describing the purpose or reason for testing equipment separately from the Bingo system;
- b) System device logic boards and Program Storage Devices (PSDs) shall be secured in a sealed housing. No access to this area is allowed by persons other than the manufacturer's or distributor's authorized service personnel;
- c) A surge protector that feeds all power to the equipment shall be installed;
- d) All computer functions and programs shall be secured in a protective housing;
- e) The design of the Bingo equipment shall ensure that there are no readily accessible game function related points which would allow any input and that there is no access to input or output circuits unless it is necessary for the proper operation of the equipment. No switches or other controlling devices may be added to the machine that would cause the machine to operate in a manner other than in which it was designed to play;
- f) Docking stations used to store and charge Bingo Minders shall be housed in a secure location at the Bingo site with access to these docking stations by authorized Bingo site personnel.

2.06 Printer

If the Bingo management system utilizes printers for report and receipt printing, the following rules shall apply:

- a) The printer mechanism may have a paper-sensing device that upon sensing a "paper out" condition will allow the devices associated with the system to finish printing the receipt for Bingo card sales, voids or reloads and the accounting reports for a Bingo session;
- b) During printing, each device shall recognize a printer power loss occurrence and cease play until power has been restored to the printer and the machine is capable of producing a valid receipt.

3.00 POINT OF SALE OR CASHIER STATION REQUIREMENTS

3.01 General

Each Bingo system must have a device or facility that provides for the sale of paper Bingo cards and/or Bingo cards loaded into a Bingo Minder and the collection and accounting tools needed to determine all sales initiated through the Bingo system. The accounting information may be subject to an operational and financial audit by SLGA. Bingo sites that offer Bingo Minders as a tool to participate in a Bingo game are not permitted to charge the Bingo player a rental fee for use of these devices but may charge a refundable deposit that shall be returned to the Bingo player once use of the Bingo Minder has concluded.

3.02 Backup Requirements

The system must have a backup and archive utility to allow the operator to save critical data should a system failure occur. This backup can be automatically run after the end of each session.

3.03 Sales and Accounting Report Requirements

The system shall contain sales and accounting reports detailing all financial transactions on the system. In addition, a log of Bingo events relating to accounting and sales must be maintained on the system. The operator shall be given the option of printing this log on demand.

3.04 Configuration Access Requirements

The setup/configuration menu(s), of the Bingo system, must not be available unless using an authorized access method. An acceptable access method would require the use of an authorized user name and password.

3.05 Sales Adjustments and Corrections

The system shall allow for meter adjustments and sales data corrections, if applicable, through a password controlled audit menu. A log of all accounting changes including the employee name/ID authorized to make the changes, the date of the change, the time of the change and the detailed items adjusted are logged into the system. A printout of this audit log must also be available upon request.

3.06 Remote or Portable Sales Stations

The Bingo system may have the capability of supporting remote handheld payment terminals provided that each unit communicates all sales to the Bingo management system through wireless communications. Handheld payment terminals may have all of the operational capabilities of the main sales station except that audit functions may only be done at the main station.

4.00 CALLERS DESK AND GAME OPERATON REQUIREMENTS

4.01 General

A Bingo system may possess a 'Callers Desk' or other means in which the selected balls or numbers get entered into the system for validation purposes. The Callers Desk shall not have the ability to sell or modify sales information and shall require logging onto the system utilizing a password. A log of users shall be maintained by the system that tracks:

- i. Persons logged on;
- ii. The times users log on and off; and
- iii. Corrections or changes made by users due to input errors.

4.02 Ball Drawing

Mechanical based Random Number Generator games are games that use the laws of physics to generate the outcome of the game. The balls shall be drawn one at a time from an approved Bingo ball blower system to generate the outcome of the game. The operator shall have no discretion or influence over which ball is drawn.

4.03 Ball Draw Information

The Callers Desk shall have a Bingo ball blower system to determine the order of drawn balls. Each drawn ball shall be announced prior to marking the light board(s). If the system allows the use of Bingo Minders, simultaneous recognition by the system of ball drawn and light board(s) activation may be practiced. The Callers Desk is responsible for addressing any input errors regarding drawn balls up to the time the game is closed.

4.04 Winning Bingo Card Verification

The Bingo system shall contain a means in which all card perm numbers or electronic serial numbers are contained within a database for winning card verification. The winning card number or numbers, if more than one card has simultaneous Bingo, shall be entered into the system and the system shall verify that the claim is valid. A printed record of all drawn balls, and each card face that won for each game, shall be made available on demand, within an acceptable time period determined by SLGA.

4.05 Winner Verification

If the Bingo management system utilizes printers, winning card(s) shall be verified prior to payout and paid in the following manner:

- a) Procedures shall be established to preclude payment of a card previously presented for payment, unclaimed winning card(s) after a specified period of time, voided cards, and cards which have not been issued;
- b) The sequence number of a card presented for payment shall be input into the computer, and the payment amount shall be generated by the computer and shall be given to the player;
- c) No payouts for a concluded Bingo game shall be made unless a winning card(s) from that concluded Bingo game has been presented. If the payout amount is not indicated on the concluded Bingo game card, a payout slip shall be issued; and
- d) The exception log shall be produced and maintained documenting any payments made on cards that have not been authorized by the computer.

Systems that do not utilize printers shall utilize procedures approved for use by SLGA for hand verification.

4.06 Malfunction During Number Selection

If the Bingo equipment required to complete the game breaks down or malfunctions during the selection of the winning numbers and the problem is not promptly corrected, players shall be refunded the amount wagered upon presenting their Bingo card(s) for that game and the session shall be 'closed' until the problem is rectified.

4.07 Start of the Game

The Bingo player has the options to play the game using a Bingo Minder, daubing paper cards or a combination of Bingo Minder/daubing paper cards. Once the Bingo manager is satisfied that all cards for a game have been issued, the game sales period shall be closed and all players shall be so notified. No tickets may be written or voided after a game sales period has been closed and the number selection process has begun, unless caused by a malfunction (See Section 4.06). Controls shall exist to prevent the writing and voiding of Bingo cards after a game has been closed and after the number selection process has begun.

4.08 Simultaneous Winners

The Bingo system shall have the capability to support simultaneous/multiple winners of a Bingo game.

5.00 SERVER AND DATABASE REQUIREMENTS

5.01 General

A Bingo system will possess a database of all cards available for sale at a Bingo session. Modification or changes to card faces that have been sold to a player shall not be permitted. Access to the database shall be controlled by password authorization or another authorized, secure method.

5.02 System Clock

A Bingo system must maintain an internal clock that reflects the current time (24 hr format - which is understood by the local date/time format) and date that shall be used to provide a time stamp to the Bingo session reports.

5.03 Security Requirements

- a) The Bingo system must log and report the following:
 - i. Operator;
 - ii. Date and time of access at sign on; and
 - iii. Date and Time of access at sign off.
- b) Password Protection. The system must provide separate password-protected access that includes, but is not limited to:
 - i. User or agents; and
 - ii. User technical diagnostics.
- c) Internal Logic. The database may have “internal sanity logic” to ensure the functionality of a software program.

5.04 Availability Methods

A Bingo Minder and system network should allow the Bingo Minder to stay in communication with the network as the Bingo Minder moves across the physical area covered. An alert or notification should be provided when a major network component has failed, such as an access point, or its network connection, or a radio within a gaming device.

5.05 Synchronization Feature

If multiple clocks are supported the Bingo system shall have a facility whereby it is able to update all clocks in components.

5.06 Game Schedule Reports

A report detailing the game schedule and the type of games being played in the session shall be available to be printed from the Bingo system. Changes to the game parameters shall not be allowed once the game has begun.

5.07 Server Requirements

If Bingo Minders are connected to a server, the following standards shall apply:

- a) The server shall transmit to the Bingo Minder the numbers generated by the mechanical random number generator. The subsequent game results are determined at the Bingo Minder and the resulting information is transmitted to the account server; and
- b) The server shall be housed in a server room or secure locked cabinet outside of the Bingo Minder.

5.08 System Accounting Reporting Requirements

The Bingo system or other equipment may be capable of producing general accounting reports to include the following information:

- a) The name of the organization;
- b) License number;
- c) The game date and total number of cards and packets sold;
- d) The sales for regular and packet games;
- e) All information for special games that would be required to validate a Bingo (i.e., Color, special patterns, special cards, free strips, odd/even numbers, etc.);
- f) The winner-take-all and bonus computations;
- g) Cash due and cash received reconciliation;
- h) All other monies received from Bingo game;
- i) Cash and check expenses;
- j) The total tax, cash, expenses and deposits;
- k) The signature and date of the person preparing the report;
- l) The person(s) handling/performing the transaction identified by “entity number”;
- m) Other reports as required by SLGA; and
- n) System exception information, including:
 - i. Voids;
 - ii. Late pays; and
 - iii. Appropriate Bingo system parameter information, such as changes in pay tables, ball draws, payouts over a predetermined amount.

These reports shall be made available for specific dates and time periods on demand.

5.09 Generation and Validation of Receipts

If the Bingo management system utilizes printers, generation and validation of receipts must be secure and accurate. The system shall be capable of discriminating against the following:

- a) Duplicate cash out receipts;
- b) Altered receipts;
- c) Counterfeit receipts; and
- d) Expired receipts.

5.10 Required Reports

The Bingo system shall contain the following accounting data and must be capable of producing accounting reports on demand of this data:

- a) Data required to be maintained for each game played includes:
 - i. Date and time of game start and game end;
 - ii. Sales information by location;
 - iii. Money distribution by location;
 - iv. Refund totals by location;
 - v. Cards-in-play count by location;
 - vi. Identification number of winning card(s);
 - vii. Ordered list of balls or numbers drawn; and
 - viii. Prize amounts at start and end of game.
- b) Sales information required shall include:
 - ix. Daily sales totals by location;
 - x. Net proceeds by charity;
 - xi. Game-by-game sales, prizes, refunds, by location; and
 - xii. Daily network summary, by game by location.

6.00 SOFTWARE REQUIREMENTS

6.01 General

This section refers to all the associated software in a Bingo system.

6.02 Storage of Software and Program Storage Devices (PSDs)

All programs residing in the system equipment shall be contained in PSD which is not alterable through any use of the circuitry or programming of the machine itself. Software upgrades to the system and system devices will be reviewed by SLGA. New technologies that can become part of the system will be reviewed on a case-by-case basis by SLGA.

6.03 Detection of Corruption

Bingo Minder/computer programs associated with the Bingo system may be capable of detecting corruption and shall provide an error message due to failure of the program storage media and cause the machine to cease play until corrected.

6.04 Retention of Game Data

The following rules apply to the game data within the Bingo system:

- a) No Bingo equipment shall have a mechanism whereby an error will cause the game data to automatically clear. Game data shall be maintained at all times regardless of whether the machine is being supplied with power;
- b) Game data shall be stored in such a way as to prevent loss of the data when replacing parts or modules during normal maintenance;
- c) The system may allow the same Bingo cards originally sold and loaded in a Bingo Minder to be reloaded on the same device, provided the transaction is recorded as a reload; and
- d) The system may allow Bingo cards originally sold on a Bingo Minder to be reloaded on a different Bingo Minder, provided the original Bingo Minder is removed from play and the system records the transaction as a reload.

6.05 Expiry Dates

If the Bingo system generates a receipt to the customer to redeem for cash upon completion of a Bingo game, the system shall allow the Bingo site to define and choose expiry dates, or “shelf-life” of the ticket.

7.00 COMMUNICATION REQUIREMENTS

7.01 Due Diligence

Any Bingo system designed and implemented to utilize Bingo Minders shall have communications designed to be as impervious to communication errors as possible. This includes “wired” and “wireless” manifestations. It is the responsibility of the manufacturer of the Bingo system to ensure that the system is tolerant of:

- i. “Noise” such as “common mode” noise;
- ii. AC noise;
- iii. Signal attenuation and distortion;
- iv. Signal termination;
- v. Ground loops;
- vi. Shorting of any pair in communication wiring; and
- vii. Open termination.

Every effort shall be made by the manufacturer to reduce the impact to the Bingo system by providing documentation for specific actions or precautions that can be undertaken to further limit communication errors.

7.02 Wireless Technology

The use of wireless technology is acceptable where no critical information is being transmitted or received. Critical information would pertain to financial and personal information of the player using the Bingo Minder.

8.00 BINGO MINDER REQUIREMENTS

8.01 Design

- a) The Bingo Minder shall be designed and manufactured robustly enough to withstand a typical environment of a Bingo hall setting. Environmental conditions to consider would be frequent spills, smoke, bumping, and potential physical abuse;
- b) When subjected to Electro Static Discharge (ESD), devices must not interfere with the operation of any other attached devices via local data communications cabling;
- c) If the supply of main power to a device is disrupted, the device must not interfere with the operation of any other attached device via local data communications cabling;
- d) Wireless technology may be utilized when bidirectional (two-way) communication is incorporated with the use of Bingo Minders;
- e) The Bingo Minder must have a unique, permanent identification number secured by password or code and accessible only by use of the password or code. The identification number must be coded into the software of the Bingo Minder. The Bingo Minder must automatically transmit the identification number to the Bingo system or be known by the Bingo system, to be recorded on the transaction log each time the device is involved in a transaction with the site system;
- f) The Bingo Minder must not accept payment of any kind directly for the purchase of Bingo cards.

8.02 Bingo Card Limitation

Only one (1) Bingo Minder may be used by a Bingo player during a Bingo session. The Bingo Minder shall have the ability to limit the number of Bingo cards loaded into the device, per game, as mandated by SLGA. Bingo licensees must ensure that players are limited to playing a maximum of thirty-six (36) cards/faces per Bingo Minder per player. Bingo licensees may specify a maximum number of Bingo Minder cards/faces that is lower than the maximum set by SLGA. Bingo licensees may offer players a pre-determined number of Bingo cards/faces as a package. There is no prescribed limit on the number of Bingo paper cards/faces a Bingo player using a Bingo Minder may play.

8.03 Number Called Selection

Autodaubing is not permitted when using a Bingo Minder. The Bingo Minder must allow the player the ability to cancel or correct numbers entered in error. The Bingo Minder shall allow for the following daubing features:

- a) Manual Ball Call. This requires the Bingo player to identify the ball call that has been made. This could be done through a number of methods: the selection of the number on a grid containing all seventy-five (75) numbers, the selection of the letter from BINGO, then the number from a list of fifteen (15) numbers or a keypad of the digits comprising the number.
- b) Ball Call Confirm. This method requires the broadcast of the ball call information to the Bingo Minder. When the ball call is received by the Bingo Minder, the player must perform an action to confirm or enter the ball call. This is done through the pressing of a key or the touching of the screen. This daub style requires the player to perform an action for each and every ball call that is made. If the player waits and a number of ball calls are made without the player performing any action, the player must then touch the screen for each ball call.

8.04 Clearing of Bingo Minder

Each Bingo Minder shall be programmed to automatically erase all Bingo cards and/or Bingo card face numbers stored in device:

- a) Upon turning off the Bingo Minder after the last Bingo game of the occasion has been played; or
- b) By some secondary timing or clearing method.

8.05 Specialty Bingo Card Games

Bingo Minders may allow the player the ability to design their own card(s) to be used for specialty Bingo game(s) offered at a Bingo site for a Bingo session.

8.06 Bingo Minders Without a Bingo System

The use of Bingo Minders without a Bingo system is prohibited.

8.07 Printing of Bingo Cards

If a receipting function for Bingo cards purchased is available within the Bingo system, the system shall have the ability to print a copy, which can be provided to the player, the device identification number, the date, number of Bingo cards purchased or loaded and the total amount charged for the Bingo cards.

8.08 Printing of Bingo Game Information

A Bingo system shall be able to provide the winning numbers, game patterns and winning cards required for the entire Bingo occasion on a hard copy printout. The printout must be available upon demand at the Bingo occasion and maintained as part of Bingo event records.

8.09 Bingo Minder or Site System Malfunction

If any malfunction or problem with a Bingo Minder or Bingo system that could affect the security or integrity of the Bingo game is discovered, the system must log and immediately notify operations staff of the malfunction, as soon as possible.

8.10 Bingo Minder Backup

It is recommended that regardless of the number of Bingo Minders made available for play, at least one (1) Bingo Minder shall be reserved by the licensed organization as a back-up device, if during the Bingo event a Bingo Minder in play malfunctions.

8.11 Bingo Card Verification

Numbers appearing on a Bingo card identified by a Bingo Minder(s) to be a winning Bingo card entry must be verified in the presence of the majority of the players or entry into an electronic card verifier.

9.00 TERMS

Bingo is a specific form of gambling played for prizes with cards having five rows of five squares bearing numbers, except for the center square which is a free space. The traditional form of Bingo also includes the requirement that the letters B-I-N-G-O appear in order above the five columns. Players holding cards cover numbers, as objects similarly numbered are drawn at random, and the game is won by a player who first covers a predetermined arrangement of numbers on such card.

Bingo equipment means all paraphernalia used to conduct the game including random number selection equipment, designators (such as bingo balls), designator receptacles, number display boards, front end processors, game server, cabling, wireless transmitters, and Bingo cards. This definition does not include audio or video equipment which plays no part in the conduct of the game other than communicating the progress of the game or items used to mark numbers on the cards.

Bingo Event means a series of bingo games are played under the authority of a licence issued by SLGA.

Bingo Minder means a device that is used by a bingo player to monitor Bingo cards purchased at the time and place of a licensed organization's Bingo event. A Bingo Minder provides a means for Bingo players to input numbers announced by a Bingo caller; and compares the numbers entered by the player to the numbers contained on cards previously stored in the memory of the device. A Bingo Minder also identifies the winning pattern; and signals only the Bingo player when a winning Bingo pattern is achieved. A Bingo Minder also includes stationary player devices located at a Bingo site that can be used to monitor Bingo cards purchased at the time and place of a licensed organization's Bingo event.

Bingo System also known as a **Bingo Management System** - see section 2.01.

Card or Face means a card containing five rows of five squares with 24 preprinted numbers and a free centre space, and the letters B, I, N, G, O printed in order over the five columns.

Covering numbers means daubing a square containing a number called with indelible ink.

Daub means to cover.

Distributor means a person who obtains Bingo equipment from a manufacturer and sells or otherwise furnishes the equipment to a game operator or another distributor.

Electronic verification means the verification of Bingo by entering the number of the winning Bingo card into computer equipment which contains preprogrammed software for this purpose.

Equipment and video systems includes equipment that facilitates the conduct of Bingo such as flashboards, TV monitors, front end processors, cabling, wireless transmitters, cameras, electronic verifiers, scanners and replacement parts for such equipment.

Free space number, center number, and card or face number means the number that is generally displayed in the centre space of a Bingo card that identifies the unique pattern of numbers displayed on that card.

Gross income means Bingo game gross receipts less prize payouts.

Packet means sets of Bingo cards assembled in the order of games to be played. This may or may not include specials, winner-take-all and jackpots.

Perm/Perm Number means a group of predefined Bingo cards, each of which has a card number. The unique card number is associated with the face numbers on the bingo card and is used to evidence that the bingo card was purchased for the session during which it is played. The “unique number” is commonly called a “perm number” and is recorded in the free space on the bingo card.

PIN means personal identification number selected by player and used to access player's account.

Prizes mean cash or merchandise awarded to game winners. Merchandise prizes, including donated prizes, should be valued at total retail cash value.

PSD means Program Storage Device. A form of memory media. Examples include EPROMs, CDROMs, Flash memory, hard drive, etc.

Random selection or randomly selected means a process of selecting number designators to produce random numbers during a Bingo game in which each designator or number in the remaining population has an equal chance or probability of being selected.

Serial number means a unique number displayed or printed by the manufacturer on each set of Bingo cards or each instant Bingo or pull-tab card in a deal. Serial numbers should not be duplicated by a manufacturer.

Series number means the number of unique card faces contained in a set. A 9000 series, for example, has 9000 unique faces.

Session see “Bingo Event”.

Set means the cards contained within each series number.

SLGA means the Saskatchewan Liquor and Gaming Authority.

Specialty Bingo Card Games means a game that provides the Player the opportunity to select the numbers they wish to mark and monitor for a potential win.

Verification book means a book compiled by the manufacturer of Bingo cards that lists the unique pattern of numbers on each card by perm number and is used to verify the authenticity of a winning card.