



Liquor and Gaming
Authority of Manitoba

GAMING INTEGRITY STANDARDS

ROULETTE BALLS

Background

The Liquor and Gaming Authority of Manitoba (LGA) regulates licensed and provincial gaming in Manitoba to ensure that gaming is conducted honestly, with integrity and in the public interest. This authority is established by *The Liquor and Gaming Control Act* (the “Act”). All lottery schemes are required to have LGA gaming integrity approval, including approval of any associated gaming equipment. Suppliers intending to provide gaming equipment must be licensed by the LGA. Continued licence approval requires compliance with Gaming Supplier Terms and Conditions, including ensuring that at all times equipment supplied complies with any applicable Gaming Integrity Standards. The LGA reserves the right to amend these standards at any time.

Purpose

This document is intended to provide regulatory guidance to manufacturers, suppliers and purchasers of gaming equipment by providing Gaming Integrity Standards for Roulette balls, their production and distribution. These standards ensure that gaming equipment used in lottery schemes in the province of Manitoba meet the tests for fairness, honesty, security, safety, and auditability.

Definitions

The following definitions are provided for use with these standards, the Gaming Integrity Terms and Conditions of approval and quality assurance testing.

1. “Design Schematic” means a true rendering of the proposed gaming equipment.
2. “Gaming Centre Provider” means a person who, under an agreement with MLLC, owns or operates premises in which MLLC operates provincial gaming.
3. “Gaming Operator” means a person who, under an agreement with MLLC, owns or operates premises in which the person operates provincial gaming.
4. “Lottery Scheme” means a lottery scheme within the meaning of paragraph 207 (4) of the *Criminal Code* (Canada).
5. “MLLC” means the Manitoba Liquor and Lotteries Corporation and is also referred to as the “applicant” or “purchaser”.
6. “Play” means the patron wagers his/her own currency to obtain a chance for realizing a reward.
7. “Provincial Gaming” means a lottery scheme referred to in paragraph 207(1) (a) of the *Criminal Code* (Canada).

8. "Roulette Ball" means a small, round ball which is spun into a Roulette wheel whose falling into a numbered pocket determines winning bets placed by players on the corresponding layout.

LGA Gaming Supplier Licence

The supplier is required to be a LGA licensed gaming supplier, if their product is intended to be offered for play. The manufacturer may also be required to be a licensed gaming supplier.

Gaming Equipment Specifications

Quality assurance testing is required for gaming integrity approval of the gaming equipment. A design schematic may also be required if any custom design features are used in the construction of the gaming equipment.

1. The design schematic must be a true rendering showing the following characteristics:
 - a. Physical dimensions and specifications in metric measurement
 - b. Mass weight
 - c. Security feature(s) utilized, if any
 - d. Type of material/substance used
 - e. Colour of the substance used
 - f. Casino name/logo, if any
 - g. Manufacturer's name, logo or an identifying mark
 - h. Colour and pantone utilized for lettering

The schematic should contain the manufacturer's name, logo, and address; may provide a version number, indicate the brand and style of chip used; and provide a section for the purchaser to approve and accept the schematic for production.

2. The applicant is required to arrange secure transfer of one Roulette ball to the LGA for retention, as part of the application for gaming integrity approval.
3. Whenever a shipment is received; the MLLC, gaming operator or gaming centre provider is required to conduct quality assurance testing to ensure the gaming equipment meets the standards and conforms to the approval issued.

The MLLC and the gaming operator or gaming centre provider should also refer to the [LGA Gaming Integrity Application and Approval Requirements](#) for further information and guidelines on the application process.

Standards

At any time Roulette balls do not meet the following standards, the equipment may be returned to the supplier.

Construction

1. The roulette ball is to be constructed and designed entirely of a non-metallic substance to alleviate interference from magnetic sources.
2. The substance used in the construction of each Roulette ball must be white or ivorine in colour.

3. The physical dimensions of each Roulette ball must not be less than 18 mm nor more than 21 mm in diameter (ball increments in 1/8"). The maximum allowable variation should not exceed 0.1mm.
4. The Roulette ball shall be formed in the shape of a perfect sphere.
5. The surface of the ball must be perfectly smooth to allow for true randomness.
6. The weight of each ball must be equally distributed throughout the sphere.
7. The manufacturer's name, logo or identifying mark may be imprinted upon each Roulette ball.
8. The casino name or logo may be imprinted upon each Roulette ball utilized by the casino.
9. A unique manufacturer identifier may be imprinted upon each Roulette ball.

Distribution/Packaging

1. Each package, box, or other container must be sealed at the factory with a tamper resistant seal or tape, including a warning to the purchaser that it may have been tampered with if the package, box or other container was received by the purchaser with the seal broken. The seal or tape must be visible from outside the package, box, or container and must be of such construction as to guarantee that should the container be opened or otherwise tampered with, evidence of the opening or tampering would be easily detected.
2. A label shall be placed on, or be visible from, the exterior of each carton to easily determine the intended casino, the type of equipment contained within and the supplier.
3. Suppliers are required to provide a packing slip inside the carton listing the same information required in point 2.
4. The supplier's name, logo or identifying mark must be placed on each packaged shipment or alternatively placed on each box/package containing individual Roulette balls.