

# GAMING INTEGRITY QUALITY ASSURANCE TEST

## **VALUE CHIPS**

Quality Assurance Test Date	
Premises' Name	
Tester's Name and Title	
Supplier	
Manufacturer	
Purchase Order #	
Packing Slip #	
Description (including colour)	

# **General Specifications**

Gaming supplies purchased by the Manitoba Liquor and Lotteries Corporation (MLLC) or a gaming operator for use in a lottery scheme must meet the Liquor and Gaming Authority of Manitoba (LGA) gaming integrity standards. Quality assurance (QA) inspection testing ensures gaming supplies meet these standards. QA testing is to be conducted and the successful test, design schematic (when applicable) and packing slip are to be submitted in support of the Gaming Integrity Approval Application.

All issues, manufacturing defects or imperfections discovered during the inspection must be documented. The MLLC and/or gaming operator must contact the gaming supplier if any issues, concerns or discrepancies arise at any time during the inspection of a shipment or whenever gaming supplies are received that do not meet the applicable standard.

To ensure gaming supplies maintain compliance with the LGA Terms and Conditions, QA testing must be conducted on all reorders and shipments received. A copy of the QA test is to be supplied to the LGA for all subsequent shipments received, upon request.

All gaming supplies that pass QA testing must be marked to identify that they have met the applicable standards. Refer to the definitions provided within the standards.

# **Documents and Equipment Required**

MLLC Purchase Order
Design Schematic
Supplier's Packing Slip
LGA Gaming Integrity Standards
LGA Terms & Conditions

Digital Micrometer
Digital Scale
Metric Ruler
UVA & UVB Blacklight

Security Feature Testing Equipment

Quality Assurance Testing Criteria				
Distribution/Packaging	Pass	Fail	N/A	

- 1. The master shipping case's outer box label matches the purchase order and packing slip
- No signs of tampering or damage were detected prior to removing crates from the truck. Crates, wrapping and banding were intact
- 3. No signs of tampering or damage were detected after removing crates from the truck
- The security tape sealing the box is intact. The box is not crushed in any place. Plastic containers are intact. There is no damage to the chips. Any damage or suspected tampering is noted
- 5. No evidence of tampering was found when visually examining the exterior and interior of the plastic containers
- 6. Chips were placed into proofing stacks. The correct amount of each denomination was shipped

#### **Construction Standards**

The following tests must be conducted on each shipment of value chips received. Testing must be conducted on **each chip with a value of more than \$100 and randomly selected chips with a value of \$100 or less.** The quantity of random tests is at the discretion of the gaming operator, however **each denomination** must be tested.

Tests must be conducted on a level surface under incandescent (not fluorescent) light. Testing equipment and design schematic must be used.

These tests do not inspect for operational performance criteria established by the MLLC

- 7. The base colour of each denomination of value chip is different from all other denominations and sets, including any approved or proposed roulette or tournament chips
- The physical characteristics of each chip are identical to those of all other chips except for specific differences that identify different denominations
- 9. The denomination of each chip in a stack of chips containing various denominations can be identified by surveillance
- 10. Each chip is designed, manufactured and constructed in a manner that is not conducive to counterfeiting
- 11. The manufacturer's name, distinct logo or identifying mark is inscribed on at least one side of the chip
  - Specify mark and location on chip:
- 12. The name or logo of the issuing premises is inscribed on each side of each chip

- 13. Each chip has the correct value marked clearly upon it
- 14. Chips with a denomination value of \$5 and over have black light sensitive ink on specific areas of the chip or have a comparable security feature.

Specify security feature:

15. Chips with a denomination value of \$25 and over have the security feature of lesser value chips. They also have an "alpha dot" or a comparable security feature.

Specify security feature:

16. Chips with a denomination value greater than \$100 have the same security features of lesser value chips. They also have an individual serial number from a range specific to the denomination.

Specify serial number range:

17. Each chip inspected matches all specifications on the approved schematic provided to the manufacturer

Design schematic #:

Inventory	Pass	Fail	N/A
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- 18. The serial number range for the incoming value chips with a denomination of over \$100 does not exist within inventory
- 19. The amount being recorded into inventory matches the actual amount shipped and accepted for gaming use

Provide additional comments for each item that fails and/or where the test is not applicable to the gaming supplies received

## Test # Comment

the packing slip. The LGA may request the QA testing performed on subsequent shipments. Each set of value chips received in the shipment must have no defects or imperfections. When gaming supplies are received and fail QA testing based upon the standards, or do not adhere to the Gaming Integrity approval, it is the responsibility of the purchaser to have the issues corrected with the gaming supplier. Gaming supplies with defects or imperfections must not be offered for play.

Retain each QA testing checklist along with a copy of the design schematic (if applicable) and

MLLC/Gaming Operator Signature	Title
Printed Name	Date