



NOTICE ON ROULETTE WHEELS

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1. INTRODUCTION

- 1.1 This notice is issued by the Authority pursuant to regulation 20(2) of the Casino Control (Gaming Equipment) Regulations 2009.
- 1.2 This notice shall take effect from 10 May 2019.
- 1.3 All terms used in this notice, unless the context otherwise requires or otherwise defined, shall have the same meanings as in the Casino Control Act (Cap. 33A) (the “Act”) and any regulations made thereunder.

2. UNDERLYING PRINCIPLES

- 2.1 The evaluation of gaming equipment serves to ensure that the operation of a casino is and remains free from criminal influence or exploitation and that gaming in a casino is conducted honestly.
- 2.2 Hence, all gaming equipment must be designed and manufactured to allow operations of a casino to be conducted in a manner that is honest, secure, auditable and reliable.

3. REQUIREMENTS FOR ROULETTE WHEELS

- 3.1 The roulette wheel shall have its weight distributed evenly throughout.
- 3.2 The roulette wheel shall be constructed of non-magnetic substances to prevent interference from magnetic sources.
- 3.3 The ball used in gaming at roulette shall be constructed of non-metallic substances and be clearly visible under surveillance.
- 3.4 The cylinder shall be constructed and designed to rotate and move freely of its own accord but all affixed parts of the roulette wheel must be secure and free from movement.
- 3.5 The roulette wheel shall be designed so that the game outcomes that are produced are
 - statistically independent;
 - uniformly distributed over their range; and
 - unpredictable.
- 3.6 The ball pockets or compartments on the ring shall be designed so that any individual compartment shall:-
 - a. Be precisely the same as every other compartment in terms of dimensions;
 - b. Be evenly spaced; and

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Enable a roulette ball to land and rest easily and smoothly within the compartment.

- 3.7 The design of the roulette wheel and the number of compartments shall be based on the game rules.
- 3.8 The roulette wheel shall bear the name or logo of a casino operator or any other form of artwork that would indicate that the wheel belongs to a particular casino operator.

4. REQUIREMENTS FOR ROULETTE WHEELS WITH MULTIPLE CYLINDERS

- 4.1 Results for every individual cylinder shall be statistically independent.
- 4.2 Results for every individual cylinder shall not correlate with one another.

5. GENERAL

- 5.1 For the avoidance of doubt:-
 - a. the contents of this document do not in any way affect the requirement for approval, if any, from the Authority under the Act or the regulations or rules made thereunder and any applicable laws;
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