

Our Ref: APPARSA-2018-01

Electrical and Mechanical Engineering Group

11 June 2018

Attn: All Existing Amusement Ride Operators

Dear Sir / Madam

REMINDER: DUTY OF THE OPERATOR OF AN AMUSEMENT RIDE TO SUBMIT ANY SAFETY BULLETIN

1. It has come to the attention of the Commissioner of Amusement Rides Safety (the "Commissioner") that amusement ride operators have failed to comply with the requirement under the Amusement Rides Safety Regulations (the "Regulations") to submit safety bulletins to the Commissioner. The Commissioner views this contravention seriously.
2. We wish to remind all operators that it is a requirement under the Regulations (Regulation 16(8) reproduced below) that the operator of an amusement ride must submit a copy of any safety bulletin to the Commissioner within 7 days after receiving such safety bulletin from the designer or manufacturer of the amusement ride.
3. Please remember to notify the Commissioner before implementing any measure specified in the safety bulletin as certain works may amount to a major modification that will require a modification permit to proceed. Even where works comprise minor modification works, you are required to notify the Commissioner upon the commencement of any such works. You may also approach BCA for consultation.
4. Thank you.

Yours faithfully



TEO ORH HAI
GROUP DIRECTOR
ELECTRICAL AND MECHANICAL ENGINEERING GROUP
for COMMISSIONER OF AMUSEMENT RIDES SAFETY

Amusement Rides Safety Regulations 2011

Duties of operators of amusement rides

16.— (8) The operator of an amusement ride shall —

- (a) ***within 7 days after receiving any safety bulletin from the designer or manufacturer of the amusement ride, submit a copy of such safety bulletin to the Commissioner; and***
- (b) *as soon as is practicable, implement any safety measure specified in such safety bulletin and inform the Commissioner of the implementation.*

FIFTH SCHEDULE

MAJOR MODIFICATIONS TO AMUSEMENT RIDES

A major modification to an amusement ride consists of a change in any of the following aspects of the amusement ride:

- (a) *structural and mechanical:*
 - (i) *structural components (including material specification changes).*
 - (ii) *loading (for example, a change in the seating arrangements).*
 - (iii) *range (for example, the height or distance travelled by the amusement ride).*
 - (iv) *control mechanisms (for example, brakes, shock absorbers, speed limiters or position sensors).*
 - (v) *drive and brake mechanisms.*
 - (vi) *speed or operating cycle.*
 - (vii) *passenger harness, protection system and patron clearance envelope.*
 - (viii) *any safety-critical component, device or system.*
- (b) *processes:*
 - (i) *fabrication method.*
 - (ii) *joining method and position (including welding, bolting, riveting and any other method).*
 - (iii) *testing procedure.*
- (c) *electrical and software:*
 - (i) *generator, AC/DC supply, earthing, transformer, cables and conductors and motors.*
 - (ii) *software or programmed logic.*

Amusement Rides Safety Act (Cap 6A)

Duty to notify Commissioner of minor modification of amusement ride

33.—(1) *Where any minor modification is to be carried out on any amusement ride, the person responsible for the amusement ride shall give the Commissioner notice in writing of the intended minor modification —*

- (a) *in such form and manner as the Commissioner may require; and*
- (b) *of not less than one month (or such shorter period as the Commissioner may allow in any particular case) before the date on which the modification works are to commence.*