

NAFLIC

National Association For Leisure Industry Certification

Standards & Related Documents Committee

TECHNICAL BULLETIN — NOVEMBER 2008

360. Information from HSE regarding 4-in-1 Euro Bungy Accident

The committee has received the following email and pictures from Barry Baker HM Principal Inspector of Health & Safety.

“Dear All

Euro Bungy Classic 4-1 Ride

Please see below information about this ride which I think it is important to circulate. The investigation into the accident itself if ongoing.

Ride - Eurobungy classic 4-in-1 (the one involved in the accident was a 2003 model. Design of post-2006 models is slightly different)

Accident - Failure of winch rope .

Concerns - The modification to the ride by the use of a karabiner attached to rope guide/brake bar, as seen in photos above may be widespread. The purpose of the karabiner appears to be twofold - to prevent chafing on the sharp edges of the brake bar, and to prevent (or minimise) nuisance tripping of the brake bar, due to the angle of the rope guide/brake bar.

However there are concerns that the design of ride has been altered (possibly in a safety-critical way) but that this change has not been addressed in the Design Review.

In addition these rides should have clear operating and maintenance instructions for the inspection and replacement of the ropes. This should indicate failure criteria and maximum usage limits.

Actions: member associations to note and distribute to members as appropriate. Any ride controllers who have such rides should ensure that their design review actually reviews the design of the ride, including any safety critical modifications to the ride. They should also ensure that they have clear operating instructions and maintenance/inspection/replacement instructions for the ropes.

Regards

Committee Members:- Mr. R Nicholls(Chairman) lrci@lrci.co.uk ,

Mr. Peter Smith, Mr. John Green, Mr. Phil Mitchell, Mr. Ron Dale, Mr. Mark Wolstenholme, Mr. Graham Dockerty, Mr. David Inman

Mr David Geary, Mr Daniel Cox

Barry

*Barry Baker
HM Principal Inspector of Health & Safety
Health & Safety Executive
1st Floor Mercantile Chambers, 53 Bothwell Street
Glasgow, G2 6TS
T 0141 275 3052 (VPN 521)
F 0141 275 3000”*





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