

National Association For Leisure Industry Certification

Standards & Related Documents Committee

TECHNICAL BULLETIN - SEPTEMBER 1999

189. A.R.M. GoGator Dangerous Occurrence

NAFLIC member L.E.A. Inspection Services Ltd has informed us of a dangerous occurrence involving a GoGator juvenile coaster manufactured by A.R.M. (UK) Ltd, possibly under licence from an American company. A.R.M. are no longer in business.

The GoGator has a train of 9 cars following an undulating track and is powered via an umbilical cord by electric motor in the rear car. When the dangerous occurrence happened, the ride was in use, in a covered position, at a seafront location. The collapse involved a wheel cluster falling off car number 8, but nobody was injured. The ride was approximately 10 years old and the season at this site is of medium duration.

There are a number of these ride in the UK and elsewhere and, if not already doing so, we advise that careful attention be paid to the region of the design limitation at the car frame channel section ends where the wheel clusters attach.

Committee Members :- Dr Garry Fawcett (Chairman), Mr Richard Barnes, Mr Bob Nicholls, Mr Robert Casey, Mr Peter Smith, Mr Richard Cousins, Mr Ian Grant and representatives of Plant Safety Ltd

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