

National Association For Leisure Industry Certification

Standards & Related Documents Sub-Committee

TECHNICAL BULLETIN - MARCH 1992

Roller Coaster station barriers

An incident occurred last season on a juvenile roller coaster on which the barriers which stop the public from falling off the end of the station platform are within reach of the ride passengers. (In fact, a passenger's head hit the barrier!).

On rides which enter the station at speed or which continue for more than one lap end barriers constitute a difficult problem. Injury to passengers' arm, heads or other parts striking the barrier and injury to intending passengers falling from the platform are both hazards requiring consideration. It is important that, where this dual risk exists, both hazards are removed or somehow satisfactorily dealt with.

We are aware that there is no hard and fast solution to this problem but note that action should be taken. We would be grateful if members could advise us of amusement devices which suffer from this problem and of any novel solutions.