NAFLIC

National Association For Leisure Industry Certification

Standards & Related Documents Subcommittee

TECHNICAL BULLETIN - JULY 1994

090. Potentially Dangerous Air Receivers on Children's Rides

NAFLIC members Eagle Star Insurance Company Ltd have drawn attention to air receivers on some children's rides about which they are not entirely happy. The rides are called "Turbo Chopper", "Sky Hawk" and "Radar". They apparently originated in Finland and were supplied by a company called Dial-a-Deal, of Leeds.

The air receivers were evidently located under the child's seat, they are 18" long and 8" in diameter, apparently manufactured in Mexico and were generally found to be of poor quality. The Eagle Star employee noted longitudinal seams severely peaked with the shell to end circumferential weld located in the end knuckle radius. The welds were generally of poor appearance.

It is thought that no design specification, calculations or Design Review were available, so the Health and Safety Executive are seeking further information from the supplier.

The Standards Subcommittee are interested in any feedback on safety problems relating to air receivers and, for that matter, any amusement device component. Furthermore, NAFLIC are involved with the other Trade Associations in the ongoing review of "Fairgrounds and Amusement Parks - A Code of Safe Practice". So any thoughts on problems in applying the Code would be welcomed.