

# NAFLIC

*National Association For Leisure Industry Certification*

## **Standards & Related Documents Committee**

### **TECHNICAL BULLETIN - MARCH 2002**

#### **237. Weld Quality - Reverchon Spinning Coaster**

We have been informed, by ASP Consulting (Melbourne) Ltd, that they have found quite extensive poor quality welding on a particular Reverchon Spinning Coaster. We know from some other sources, that this problem does not necessarily extend to all such Reverchon rides.

ASP recently carried out a detailed investigation, on an unmodified Spinning Coaster, of weld quality of the running rails and main structural connections. This revealed lack of fusion, and poor weld profiles at joints in rectangular hollow sections.

The number of defects was significant and ASP are suggesting that, if not already doing so, AIBs should take particular care in checking the welds to cones and significant structural element connections of these devices.

Committee Members :- Dr Garry Fawcett (Chairman), Mr Richard Barnes, Mr Peter Smith, Mr Ian Grant,  
Mr David Geary, Mr Steve Parker, Mr Eddy Price and Mr Mike Preston

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