

NAFLIC

National Association For Leisure Industry Certification

Standards & Related Documents Committee

TECHNICAL BULLETIN — MAY 2007

324. Cracking found on Maurer Sohne Mouse

During a recent thorough examination of the wheel clusters from a Maurer Sohne Mouse Coaster manufactured in 1994, cracks were recorded in the horizontal welds on the sides of several Clusters. The defects were detected using fluorescent magnetic particle inspection. The manufacturer was contacted provided with all the relevant information.

Maurer Sohne has made a welding repair/procedure available. However it would be advisable that anybody with similar problems should seek guidance prior to implementing any repairs. Care must be taken when repairing the clusters as distortion may occur during the welding process.

Careful monitoring of the Cluster in this area should be scheduled into the daily inspection.



Committee Members:- Mr. R Nichols(Chairman), Mr. Peter Smith,

Mr. Ian Grant, Mr. John Green, Mr. Phil Mitchell, Mr. Ron Dale, Mr. Mark Wolstenholme & Mr. Dave Inman

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