

NAFLIC

National Association For Leisure Industry Certification

Standards & Related Documents Committee

TECHNICAL BULLETIN — July 2014

377. Round Up Ride Trailer Defect

Following TB 369, “Annual Inspection of Trailer mounted Amusement Devices”, an IB has reported a defect found during an NDT examination on the trailer of a Round Up type device, the type of device that broke its chassis earlier in the year at a fairground in St Neots, Cambridgeshire. It is not clear if this device is from the same manufacturer as the device involved in the previous incident.

The defect is described as follows: ‘...In accordance with the NAFLIC bulletin of 26.06.2013, I examined the chassis at the cut out (modification area) using MPI and found two cracks in the chassis girder propagating from the weld, one 25mm long the other 55mm long...’

Further to the advice given in TB 369, controllers and Inspection Bodies involved in the operation and inspection of these types of devices are advised to pay particular attention to the welding in this area of the chassis.



Photo 1 - 55mm crack

Committee Members: Mr. D Dadswell (Chairman), Mr. A Mellor (Secretary), Mr. P Smith, Mr. J Green, Mr. P Mitchell,
Mr. D Cox, Mr. M Thirkettle, Mr. W Gilbert, Mr. H Fisher, Mr. J Shilling & Mr. D Inman



Photo 2 - 55mm crack



Photo 3 - 25mm crack

Committee Members: Mr. D Dadswell (Chairman), Mr. A Mellor (Secretary), Mr. P Smith, Mr. J Green, Mr. P Mitchell,
Mr. D Cox, Mr. M Thirkettle, Mr. W Gilbert, Mr. H Fisher, Mr. J Shilling & Mr. D Inman



Photo 4 - 25mm crack

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Mr. D Cox, Mr. M Thirkettle, Mr. W Gilbert, Mr. H Fisher, Mr. J Shilling & Mr. D Inman