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Zamperla Watermania radial arm cracking

A UK registered inspection body has reported defects that have been found on the strengthening gussets at the change of angle on the radial arms of a Zamperla Watermania ride. The defects were found during the annual inspection of a device that is three years old.

It must be noted that additional cracking was also found once the paint was removed from all of the gusset areas on all other arms.

The manufacturer has been contacted and a weld repair procedure was obtained.



Figure 1 Figure 2



A Watermania ride (This image is included for illustration purposes only and is *not* a picture of the ride referred to in this technical bulletin).

Committee Members: Mr. D Inman (Chairman), Mr. A Mellor (Secretary), Mr. P Smith, Mr. J Green, Mr. D Cox, Mr. I Davies, Mr. J Shilling, Mr. A Jenkins & Mr. A Hussein

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