NAFLIC

National Association For Leisure Industry Certification

Standards & Related Documents Committee

TECHNICAL BULLETIN - SEPTEMBER 2005

305. Juvenile Cup and Saucers

We are grateful to Tony Mogford Associates for notification about cracking of the axles about which the cups spin on a Juvenile Cups and Saucers Ride. The manufacturer of the ride is not known at this stage.

The NDT of these components is said to have found that 5 of the 6 axles were cracked around 100% of the circumference at the shoulder on which the taper bearing rests. The 6th axle was known to have been recently replaced.