## **NAFLIC**

National Association For Leisure Industry Certification

## **Standards & Related Documents Committee**

## **TECHNICAL BULLETIN - MARCH 2002**

## 238. Inflatable Fire Station

We have been informed by Tony Mogford Associates of a problem relating to an Inflatable Fire Station produced by Gaz Inflatable Castles Ltd, Unit B, Faircharm Industrial Estate, Evelyn Drive, Leicester LE3 2BT. The device in question was an inflatable less than 12 months old.

The fire station is a roofed inflatable with two rooms / chambers.

The first chamber is open at the front and intended to be the garage for the fire engine. Inside is an inflatable engine.

The second chamber to the right of the first is accessible through an opening in the side wall of the first chamber and, apart from that, is totally enclosed. When the power is cut to the blower the hole in the wall dividing the two chambers collapses in 5 seconds to the point where it would be difficult for anyone inside to get out.

The controller has raised with Gaz the question of fitting one way valves to ensure the structure maintains its shape. It is not known whether this or any other modification has been carried out.

Mr Mogford also informed us that the new blowers have a plastic case with a metal gauze over the air inlet. Neither this gauze nor the metal carry handle are earth bonded, but this is not a Class 2 appliance.