

471.

Corrosion to steel seat rope on Chairoplanes style ride

NAFLIC has been made aware of corrosion damage on a seat rope on a Chairoplanes style ride manufactured by AK Rides, s.r.o./Fun Light Amusements, s.r.o., in Slovakia.

A safety bulletin issued by the companies mentioned reports that feedback from a customer indicates that, due to “aggressive weather and salty air” it is possible that the galvanised ropes which hold the cars can be damaged by corrosion in the bottom section, close to the car/seat D shackle. This can affect both M30 and M40 models of the ride more than two years old with galvanised ropes installed and black rubber seals on the bottom part.

The bulletin states that the ropes and seals must be replaced. It also notes that this issue does not affect older models of the ride where chains are used instead of steel ropes.

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

www.naffic.co.uk

Supported By:



Manufacturers note - Bulletin

Sender:

AK RIDES, s.r.o. & FUN LIGHT AMUSMEMENTS,s.r.o.

Subject: Notification of possible corrosion damage on the seat rope.

Dear Clients,

According to feedback from one of our customers we found that due to aggressive weather and salty air is possible that the galvanised ropes which holds the cars can be damaged by corrosion in the bottom part near the car D shackle. **Affecting both M30 and M40 models older than 2 years with galvanised ropes installed and black rubber sealed on the bottom part.**



The ropes where the corrosion will appear as per photos above must be replaced.
As a manufacturer we recommend to replace the black rubber by transparent one for easy checks or replace all ropes by stainless steel ones as per the following specification:

Stainless steel rope: 6mm 7x7 DIN 3055 -V- 9270mm + stainless steel eyes + transparent protection rubber. Force: 23,17kN, Load: 330kg.

This notification does not affect older models where chains are installed instead of the ropes.
Any checks or changes of the chains remains the same.

For any questions we are available on telephone 00420 603 504 704 (9:00AM till 4:00PM) or email info@funlight.cz.

With Best Regards

František Kolomazníček
FUN LIGHT AMUSEMENTS, s.r.o.

Arnošt Kubeš
AK RIDES, s.r.o.