NAFLIC

National Association For Leisure Industry Certification

Standards & Related Documents Sub-Committee

TECHNICAL BULLETIN - DECEMBER 1993

071. Pollard Ski-Jump

We recently received correspondence from Pollard Engineering, Mundy Street, Ilkeston, Derby DE7 8EU (Tel.: 0602 324787 & Fax.: 0602 303559) relating to the Ski-Jump device of their manufacture. The letter together with a diagram referred to the excessive wear of bushes on the Ski-Jump.

This subcommittee consider that the careful examination and maintenance of main arm and wheel arm bushes is vital on rides of this type. It should also be borne in mind that lack of lubrication in these regions will hasten excessive wear which in turn may accelerate fatigue cracking of the arms, the centre and the hill structure. Poor maintenance may also lead to bush seizure - a potentially harmful and hazardous eventuality.

We urge operators and Appointed Persons to ensure that such components receive the attention that they deserve.