

(77) in EM/LE/55

895 8649

27 September 1993

All Registered Lift Contractors

Dear Sirs,

Circular No. 5/93
Overload Device

As noted in a recent accident, the overload device fitted to the lift installation was unable to prevent the starting and operation of the lift under an overloading condition. The subject lift is a general freight lift equipped with manually operated doors and the overload device is fixed to the rope hitch on car top. The problem with the overload device is that the users after closing the manually operated doors can by jumping inside the car to induce relative movement of the lift car, cancel the overload signal and start the lift under an overloading condition.

You are therefore required to review the design of overload devices fitted to the lifts under your maintenance and determine if they are of such a design that they may be interfered in a similar way. If you discover any device which is susceptible to such interference, you should modify the installation so as to ensure the overload device is effective in preventing the starting and operation of the lift under an overloading condition.

Your cooperation and attention to this matter will be appreciated.

Yours faithfully,

(John CHAN)
for Director of Electrical & Mechanical Services

c.c. Director of Housing
AD/BS

YKH/JC/bt