

CASE STUDY: Emergency Lighting Remedial Works for Local Care Home



The Challenge

Following on from the annual service and maintenance of the emergency lighting at our customer premises by an RES engineer, we recommended a number of failed lights be replaced as soon as possible.



The Customer Site

Our customer site, a local Care Home, contains over 40 accommodation rooms, split over three main floors with a lounge, dining area, staffing areas plus a cinema and hair salon. It provides a comfortable, safe and secure place for elderly residents.

In addition to the Emergency Lighting, RES also service the Extinguishers, Fire Alarm and Detection System and Fire Suppression system.

Our Solution

Emergency lighting and guidance lighting are essential for the safety of building occupants where a sudden loss of light would prevent safe passage from the premises.

RES provided the customer with a detailed quotation, specifying the exact quantity and cost of parts and a fixed price for the installation and the safe disposal of old units. On approval, our engineers were scheduled for two days to complete the works.



The Result

Our engineers systematically replaced the faulty emergency lights across the site such as LED Emergency Bulkhead lights, LED Exit Signs, and LED Eyelid emergency lights.



With the escape routes now adequately illuminated, the residents and staff have the emergency lighting needed in the event of a fire alarm.

All works are fully documented and an engineer certificate is issued to the customer.



After the installation was completed, a function test was performed on each updated circuit and a certificate issued confirming that the Emergency Lighting was in working order.



OUR EMERGENCY LIGHTING SERVICES

- Emergency Lighting Installation & Commissioning
- Emergency Lighting Inspection and Testing
- Emergency Lighting Fault Finding and Repairs
- Emergency Lighting Regular Checks