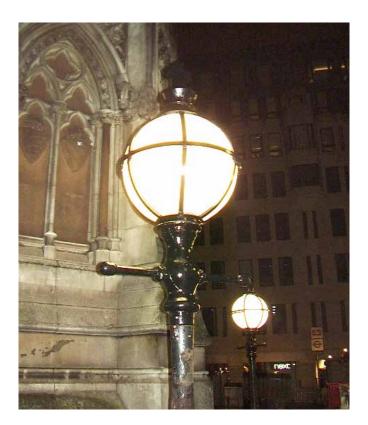


## **Charing Cross Lighting**



he external lights at Charing Cross Station are the original iron gas lanterns installed when the station was built in 1864 & designed by Sir John Hawkshaw. The lanterns had changed from gas to electricity in the late 1930's and refurbished in the early 1960's and so were due for a complete overhaul.

This involved the disconnection and recovery of the light fittings with the use of a crane as each fitting weighs over a third of a tonne. As this is a main London terminus, the works were executed on an out-of-hours basis, due to the high passenger flow.

The fittings were delivered to the restorers for repair, re-painting and to upgrade the electrical

controls gear to reduce energy consumption yet increase the light levels, bringing them up to modern standards.

Once the fittings were restored and approved, we re-installed the fittings back into their original positions, re-energised test and commission the control systems.

This project involved collusion between several parties and was logistically difficult to carry out due to the local arrangements and weight restrictions in the area.

All parties agreed at the hand back meeting the works had been carried out to a high standard and enhanced the local area amenity lighting considerably.