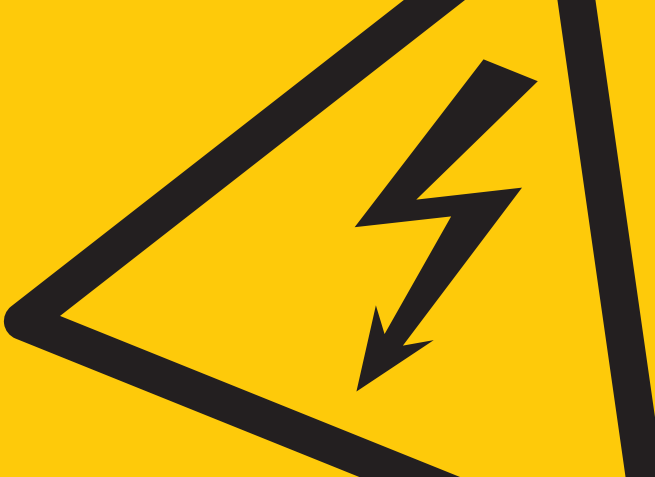


ELECTRICAL SAFETY



Employers are legally responsible for ensuring health and safety at work*

EACH YEAR, OVER **1000** WORKPLACE ACCIDENTS INVOLVING ELECTRIC SHOCKS OR BURNS ARE REPORTED TO THE HSE, WITH **30** RESULTING ABOUT IN FATALITIES

FATALITIES FROM WORKPLACE ELECTRICAL INCIDENTS ARE THE MOST COMMON IN THE CONSTRUCTION SECTOR

ELECTRIC SHOCK INCIDENTS ARE THE LEADING CAUSE OF BOTH FATAL AND SERIOUS INJURIES#



FATALITIES



SERIOUS INJURIES

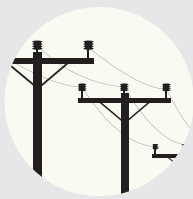
ELECTRICAL HAZARDS



FRAYED OR EXPOSED WIRES.



ELECTRICAL EQUIPMENT NEAR WATER



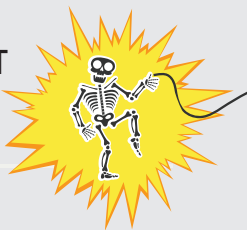
OVERHEAD POWER LINES



OVERLOADING SOCKETS OR EXTENSIONS

TYPES OF INJURIES

MUSCLE CONTRACTIONS
BURNS
CARDIAC ARREST
DEATH



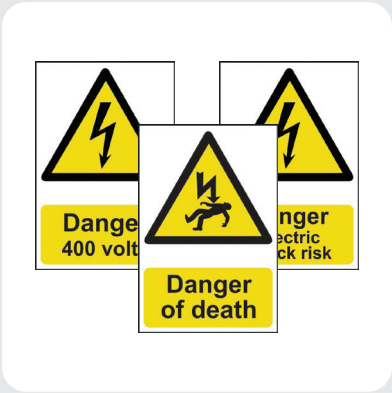
ELECTRICAL SAFETY PRODUCTS



RESCUE HOOK BOARD



SAFETY POSTERS



SAFETY SIGNS

*Under regulations Health and Safety at Work Act (1974) and the Electricity at Work Regulations (1989).
#Bates, B. (2010). Electrical Safety – A perspective based on incidents.