

E011

CODE OF PRACTICE FOR WORK ON (OR) NEAR EXPOSED
MAINS AND APPARATUS

- ANY PERSON COMING WITHIN 500mm OF LIVE EXPOSED LOW VOLTAGE MAIN AND APPARATUS MUST WEAR INSULATED GLOVES ON BOTH HANDS
- ALL PEOPLE MUST BE ABLE TO EFFECTIVELY PERFORM THE RELEASE AND RESCUE OPERATION.
- AT THE WORK SITE, AN APPROPRIATE RESCUE KIT MUST BE POSITIONED FOR IMMEDIATE USE.
- WHEN WORKING IN THE VICINITY OF LIVE EXPOSED CONDUCTORS
- BE CAREFUL WITH METAL OBJECTS SUCH AS RADIO TELEPHONE UNITS
- REMOVE PERSONAL METAL OBJECTS SUCH AS BRACELETS RINGS, NECK CHAINS, WATCHES, CLOTHING WITH METAL

- THREADS (OR) METAL COMPONENTS (OR) OTHER CONDUCTIVE ITEMS
- REMOVE OBJECTS SUCH AS TOOLS WHICH COULD FALL ON TO LIVE EXPOSED CONDUCTORS
- ONLY USE FIRE EXTINGUISHERS MARKED "CLASS E"

PRECAUTION WORKING IN SUBSTATION

ENSURE THERE IS SUFFICIENT VENTILATION IN THE FOLLOWING CIRCUMSTANCES.

- AFTER FAULT (OR) EXPLOSION
- WHERE THERE IS A LONG ENTRY (Eg A TUNNEL).
- WHEN USING LPG (OR) OTHER BOTTLED GASES Eg WELDING, SOLDERING, DE COMPOUNDING.
- WHEN OPENING CHAMBERS (OR) EQUIPMENTS CONTAINING HEAVIER THAN AIR INSULATING GASES
- WHERE EXHAUST FUMES COULD ENTER, Eg VEHICLE (OR) STATIONARY ENGINES OPERATING NEAR THE ENTRANCES (OR) VENTILATION OPENING.

- BEFORE ENTRY, USE A GAS DETECTOR TO TEST THE ATMOSPHERE IN THE ENTRANCE CHAMBER TO ENSURE IT IS SAFE. DO NOT ENTER BUT LOWER THE DETECTOR IN TO THE CHAMBER FIRST.
- WHILE YOU ARE INSIDE, OPERATE THE GAS DETECTOR CONTINUOUSLY TO MONITOR THE ATMOSPHERE.
- IF THE GAS DETECTOR ALARM SOUNDS, GET OUT OF SUBSTATION IMMEDIATELY.
- IF THE GAS DETECTOR READING VARY FROM FRESH AIR READINGS INVESTIGATE THE CAUSE BEFORE CONTINUING WORK.