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Electrical Testing Surveyors Limited is Registered in England  
 No: 4342678 Registered Office: as above



***RISK ASSESSMENT / METHOD STATEMENT***  
***(Utilising registered Asbestos Removal Contractor)***

**CONTRACT:** \_\_\_\_\_

**SITE:** \_\_\_\_\_

**OPERATION**                    **REPLACEMENT OF BS3036 FUSE CARRIERS WITH**  
**BS88 FUSE CARRIERS IN BOARDS CONTAINING**  
**ASBESTOS (Chrysotile asbestos fibres)**

**HAZARDS**

1. Inhalation of Asbestos Fibres.
2. Airborne contamination with Asbestos fibres.
3. Surface contamination with Asbestos fibres.

**RISKS**

1. Leading to potentially serious, even fatal Lung disease.

**OTHERS AT RISK**

1. Persons likely to be in the area at time of work being carried out.

**HAZARD POTENTIAL**                    MAJOR                    **RISK POTENTIAL**                    HIGH

**RISK LEVEL = HAZARD POTENTIAL X RISK POTENTIAL**                    HIGH

**CONTROLS**

1. ETS engineer to isolate power supply to the distribution board. Where possible the switch should be locked off or failing this the supply to the distribution board should be disconnected at source. However ensure that there is adequate lighting to carry out the work safely.
2. ETS engineer to use RPE with an approved Factor of 20 or more. Disposable respirators to standards EN 149 (type FFP3) or EN 1827 (type FMP3) or half masks to standard EN140 with a P3 filter or semi-disposable respirators EN 4055 with P3 filter. This equipment should be suitable for most short duration non-licensed work. Workers should select a make and size that fits them. This equipment is not suitable for workers with beards or stubble or for long periods of continuous use.

REMOVAL OF BS3036 FUSE BOARDS CONTAINING ASBESTOS (Chrysotile asbestos fibres)

A person must be clean- for the RPE work. All PPE must be worn & fitted in accordance with the PPE manufacturers instructions. All persons to be engaged in this type of work must be familiar in the fitting and use of the equipment and the controls imposed to allow this work. Positive fit test to be carried out each time that the mask or a replacement mask is used.

3. ETS engineer to open distribution board door and verify supply dead
4. ETS engineer to mark-up fuses (using indelible marker pen) from left to right, top to bottom using ascending numbering philosophy from number “1” upwards
5. ETS engineer to hand over procedure to asbestos contractor
6. ETS engineer to vacate the area as instructed by the asbestos contractor
7. Asbestos contractor to remove all fuses sanitise fuse carriers and put safely to one side
8. Asbestos contractor to remove flash guards and sanitise distribution board
9. ETS engineer to re-fit replacement BS88 fuse carriers re-fused to correct ratings to bases in correct order, and re-energise board
10. ETS engineer to affix label to outside of board stating “Do not open this door without first isolating supply”.
11. Old fuse carriers may be disposed of as “non-hazardous” waste, provided they have been sanitized and are not of the type containing a flash pad BEHIND the fuse wire.

**The application of these controls can reduce the risk to**

**LOW**

1	2	3	4
Written By: Martin Lancaster	Person accepting responsibility and authorised to make any changes they may decide relevant.	Date amended by person in Col. 2	Date written 290911

**PERSON IN CHARGE TO ENSURE THAT A COPY OF THIS DOCUMENT HAS BEEN PROVIDED TO THE OPERATIVES**

PERSON IN CHARGE PRINT NAME	SIGNED	DATE

**OPERATIVE TO CARRY OUT ABOVE OPERATION IS TO COMPLETE AS HAVING READ AND UNDERSTOOD.**

PRINT NAME	SIGNED OPERATIVE	DATE