Safety Notice

Health and Safety Warning Notice 98/24

High voltage electricity distribution equipment: GEC Saturn Ring Main Unit

- suspension of normal operational practice

SUBJECT CONTACT POINT: 
Industrial Processes
Technical Standards Directorate
Sutton Coldfield Mil extn 2069
Group
Direct Dialling 0121 311 2069

NOTICE AUTHORISED BY:
P D MEAKIN
AD Industrial Processes

DEFENCE ESTATE ORGANISATION
MINISTRY OF DEFENCE

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High voltage electricity distribution equipment: GEC Saturn Ring Main Unit

INTRODUCTION

1. THE CONTENTS OF THIS NOTICE ARE TO SECURE COMPLIANCE WITH THE HEALTH & SAFETY AT WORK ETC ACT 1974.

2. This Notice is for the attention of Commanding Officers, Chief Executives, Heads of Establishment, Property Managers, Defence Lands Agents, Establishment Works Consultants (EWCs), Works Services Managers (WSMs), Authorising Engineers, Authorised Persons and Contractors, involved in works for MOD.

3. This Notice is to be read by all persons involved with any works associated with the equipment that is the subject of this Notice.

4. No work involving expenditure on an MOD account is to be carried out without authority from the Property Manager or the appropriate MOD officer for that location or facility.

5. Any work required as a result of this Safety Notice must be carried out in accordance with MOD Safety Rules and Procedures as applicable.

6. The Co-ordinating Authorised Person, or other responsible person, is to notify the Property Manager:

   of the location of any equipment which exists on the Establishment and is the subject of this Notice as soon as it has been identified;

   and

   when the relevant modifications are completed, that the appropriate remedial action has been carried out.

7. Defects are to be immediately reported to the Property Manager and the applicable Authorising Engineer who must impose appropriate operating restrictions on the equipment that is the subject of this Notice, until remedial action is completed.

8. For MOD Establishments occupied by United States Visiting Forces (USVF), the responsibilities of Property Manager, EWC and WSM are jointly held by the USVF and DEO(USF). At base level this jointly managed organisation is to take appropriate action to implement the contents of this Notice. Where this Notice contains procedures which differ significantly from USVF practice, a DEO(USF) Code of Practice section will be issued.

REQUIREMENT
9.  ACTION ADDRESSEES ARE TO ENSURE THAT THIS INFORMATION IS PASSED TO THEIR PROPERTY MANAGERS OR OTHER RESPONSIBLE OFFICERS WITHOUT DELAY.

10. Live switching of GEC Saturn Ring Main Units is prohibited until a manufacturers’ modification has been undertaken.

11. Upon completion of the manufacturers’ modification, and subject to the approval of the appropriate WSM Authorising Engineer, or other responsible officer appointed to carry out Authorising Engineer duties, the equipment may be returned to normal service.

BACKGROUND

12. An Electricity Association Notice has been received notifying that the over pressure plate failed on a number of units, resulting in the loss of SF6 gas.

13. The modification involves the fitting of an additional plate over the over pressure plate.

14. Modification requirements and further information is available from GEC at Higher Openshaw - Mr Andy Black, Tel: 0161 371 2597.

END OF SAFETY NOTICE