

Strategy & Policy Directorate



SAFETY ALERT

Non-compliant Cable Warning by British Approvals Service for Cables

Number: SA 06/10

Property Directorate Sponsor: Robin Cawthorne Date of issue: 05 Nov 10

Contact if different from Property Directorate Sponsor:

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Who Should Read this: CEstOs, Top Level Budget Holders, Project Sponsors, MOD Project Managers and others within the IPT (for both Prime, PFI/PPP and traditionally procured contracts), Defence Estates Advisors and Property Managers/Site Estate Authority Teams with responsibility for MOD projects and Property Management Works Services (including the legacy work of EWCs/WSMs).

When it takes effect: Immediately When it is due to expire: When advised

Introduction

- 1. COMPLIANCE WITH THE CONTENTS OF THIS ALERT WILL ENABLE COMPLIANCE WITH THE HEALTH & SAFETY AT WORK ETC ACT 1974 AND ITS SUBORDINATE REGULATIONS.
- 2. The appropriate MOD officer shall arrange for the RPC/ Maintenance Management Organisation (MMO) contractor to carry out all actions in accordance with this Alert.
- 3. Any work required as a result of this Safety Alert must be carried out in accordance with JSP 375 Volume 3 MOD's Safety Rules & Procedures.
- 4. On MOD Establishments occupied by United States Visiting Forces (USVF) responsibility is jointly held by USVF and DE (USF). At base level this jointly managed organisation is to take appropriate action to implement the contents of this Alert. Where this Alert contains procedures which differ significantly from USVF practice DE (USF) code of practice will be issued.

Requirement

- British Approvals Service for Cables (BASEC) has issued advice on non-compliant cables in the market-place made by Atlas Kablo. BASEC advises that affected cables should not be sold or installed.
- 6. If any of these cables have been installed responsible persons are to ensure that the necessary electrical installation verification tests, such as R1+R2/earth loop impedance test, have been completed by a competent person and that the results are in all aspects satisfactory.
- 7. Where performance of the cables is in any doubt the competent person is to assess if the circuit protection needs to be enhanced or the cables replaced.

Background

- 8. Due to serious decline in quality across their range of products BASEC has cancelled Atlas Kablo's product certification licence. Affected cables have excessive conductor resistance due to insufficient copper content.
- 9. All affected cables are marked with the manufacturer's identification "Atlas Kablo".
- 10. Further information and advice about this notice may be obtained from BASEC at: www.basec.org.uk.