



MINISTRY OF DEFENCE

**Defence
Infrastructure
Organisation**

SAFETY ALERT

Subject: Potentially dangerous fault on hand dryer type: World Dryer White MR48.

Number: 05/12

DIO Secretariat Sponsor: Robin Cawthorne

Date of issue: 2 April 2012

Contact if different from above Sponsor:

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Who Should Read this: Top Level Budget Holders, Prime Contractors, Private Finance Initiatives, Public, Private Partnership and other traditionally procured contracts, Project Managers, Site Estate Authority Teams and Property Managers with responsibility for MOD projects and Property Management Works Services (including the legacy work of EWCs/WSMs), Co-ordinating Authorising Engineers, Authorising Engineers Electrical, Authorised Persons Electrical and Designers, Installers and Maintainers of final electrical distribution equipment.

When it takes effect: immediately

When it is due to expire: when advised

Health and Safety

Document Aim

To notify responsible persons of a manufacturer's safety alert on World Dryer White MR48 hand dryers.

1. Introduction

- a. COMPLIANCE WITH THE CONTENTS OF THIS ALERT WILL ENABLE COMPLIANCE WITH THE HEALTH & SAFETY AT WORK ETC ACT 1974 AND ITS SUBORDINATE REGULATIONS.
- b. The appropriate MOD officer shall arrange for the Maintenance Management Organisation (MMO) contractor to carry out all actions in accordance with this Alert.
- c. 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.
- d. On MOD Establishments occupied by United States Visiting Forces (USVF) responsibility is jointly held by USVF and DIO (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 DIO (USF) code of practice will be issued.

2. Background

- a. We have received notification from the supplier of this product of a potential fault which could lead to a serious incident. There have been no incidents reported to the supplier.
- b. It has been identified that the nozzles could become electrically isolated from the base of the dryer and therefore not earthed.
- c. Although there are no electrical components in, or touching the nozzle itself, if an electrical malfunction were to occur, this could result in the nozzle becoming "live".
- d. Affected Units: World Dryer White MR48 hand dryers manufactured between May 2009 and July 2011.

3. Requirement

- a. Affected hand dryers are to be located and their electrical supply is to be isolated.
- b. A retrofit solution is available from the supplier Warner Howard; contact Mr James Summerfield on 08708504352.
- c. The hand dryer may be brought back into service once the manufacturer's recommended retrofit solution has been installed.