

# Medical Device/Equipment ALERT

Ref. MDEA(NI)2005/81

Issued: 17 November 2005

For:

IMMEDIATE ACTION	
ACTION	
UPDATE	
<b>INFORMATION</b>	✓



**NORTHERN  
IRELAND  
ADVERSE  
INCIDENT  
CENTRE**

	Section
<b>Medical Device/Equipment:</b> 35mm <sup>2</sup> 3-phase split concentric service cable – ABB Cables	▶ ①
<b>Problem:</b> 35mm <sup>2</sup> 3-phase split concentric service cable was found to have no insulation on the grey phase conductor for a length of approximately 2m. Black PVC bedding tape was missing intermittently in the area of the defect. ABB Cables have indicated that the problem potentially affects 10 drums in the range 48623 to 48632 inclusive (250metres per drum).	▶ ②
<b>Action by:</b> All Estates Officers	▶ ③
<b>Action:</b> Estates Officers who identify that they have been in receipt of any of these drums should inform ABB Cables (contact below).	▶ ④
<b>Distributed by NIAIC to:</b> Chief Executive of each HSS Board Chief Executive of each HSS Trust Chief Executive of each Agency NIAIC Liaison Officers	▶ ⑤
<b>Contacts</b> Details of manufacturer contacts, NIAIC contacts for technical aspects.	▶ ⑥
<b>Feedback Requirements to NIAIC</b> None Required	▶ ⑦

This Alert is on our web site: <http://www.dhsspsni.gov.uk/niaic>

## **1. DEVICE/EQUIPMENT:**

**35mm<sup>2</sup> 3-phase split concentric service cable – ABB Cables**

## **2. PROBLEM:**

35mm<sup>2</sup> 3-phase split concentric service cable was found to have no insulation on the grey phase conductor for a length of approximately 2m. Black PVC bedding tape was missing intermittently in the area of the defect. Only the polythene binding tape provided insulation between the grey phase conductor and the earth wires. This was sufficient to withstand a 500V Megger test.

ABB Cables are aware of the problem and their initial investigations have concluded that the cables potentially affected are all 35mm<sup>2</sup> 3-phase split concentric service cable, supplied on drums in the range 48623 to 48632 inclusive (250metres per drum). ABB Cables have identified the customers who were supplied with the cable but have been unable to location all of the drums in this series.

## **3. ACTION BY:**

Estates Officers

## **4. ACTION:**

Estates Officers should confirm that this product has not been supplied or used within their Trust. In the event that a Trust has been in receipt of any of the drums identified above they should inform ABB Cables on the contact below.

## **5. ONWARD DISTRIBUTION TO:**

Please bring this notice to the attention of all who need to know or be aware of it. This will include distribution to:

- Liaison Officers
- Risk Managers
- Health & Safety Officers/Advisors
- Estates Departments
- Independent Health and Social Care Providers  
– Private Clinics through HSSRIA

## 6. CONTACTS:

Enquiries to the manufacturer should be addressed to:

Mr Tom Flynn  
Quality Manager  
ABB Cables

Tel: 00353 4349439  
Mob: 00353 872054801  
e-mail: [tom.flynn@ie.abb.com](mailto:tom.flynn@ie.abb.com)

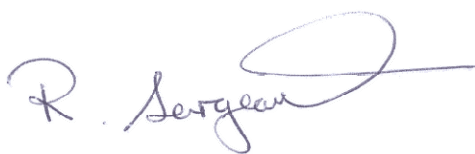
Enquires to NIAIC should quote reference number MDEA(NI)2005/81 and be addressed to:

Mr Martin Carlin  
Health Estates  
Estate Policy Directorate  
Stoney Road  
Dundonald  
Belfast BT16 1US

Tel: 028 9052 3868  
Fax: 028 9052 3900  
Email: [NIAIC@dhsspsni.gov.uk](mailto:NIAIC@dhsspsni.gov.uk)

## 7. FEEDBACK:

None Required



Robert Sergeant  
NIAIC Operational Manager

### HOW TO REPORT ADVERSE INCIDENTS

Adverse Incidents relating to medical devices, non-medical equipment, plant and buildings should be reported to NIAIC as soon as possible. Advice on how to report is given in MDEA(NI)2005/01. If you are in doubt about how to report incidents, please speak to your liaison officer or contact NIAIC using the telephone number provided. Adverse Incident reporting forms and an on-line reporting facility are available on the NIAIC website at [www.dhsspsni.gov.uk/niaic](http://www.dhsspsni.gov.uk/niaic)

*Heath Estates is an Executive Agency of the Department of Health, Social Services and Public Safety*