



Attn: Cable Distributors
Buying Groups
Electrical Wholesalers
Electrical Contractors

14 September 2010

Atlas Kablo cable in the UK market

Following the suspension and subsequent cancellation of the BASEC product certification licence issued to Atlas Kablo (see previous notices on the BASEC website www.basec.org.uk), BASEC has undertaken further investigations on samples taken from the marketplace.

Similar problems (namely, excessive conductor resistance due to insufficient copper) have been found with many Atlas Kablo manufactured cables outside the range of production identified in BASEC's earlier notices. We have tested samples of cable which were not covered by the approval licence that Atlas Kablo then held, including flexible cables and small armoured cables, which were found to exhibit serious conductor resistance problems. We also tested batches of BASEC-marked cables with a 2009 production date, some of which exhibited serious conductor resistance problems.

We have advised Atlas Kablo of our findings and asked them to inform their customers and ensure appropriate action is taken to recall faulty cables. We have also informed the Health and Safety Executive.

Cable traders, wholesalers and contractors should check what cable they have in stock, quarantine affected cable and notify their supplier about recovery, or if necessary contact Atlas Kablo direct. Please note that all affected cables are marked with the manufacturer's identification "Atlas Kablo".

Where affected cable has been installed, purchasers or contractors should check that the necessary electrical installation verification tests (e.g., R1+R2 / loop impedance) have been performed by a suitably qualified / competent electrician and that the results are in all aspects satisfactory. In the event of any performance concerns being raised, these should be further investigated by a suitably qualified / competent electrician or engineer to assess whether circuits are safe, or if protection needs enhancement or any cables replaced.

It is essential that this letter is passed on to appropriate contacts within your organisation and to your customers.

Yours sincerely,

Dr Jeremy Hodge
Chief Executive

Further information about this may be obtained from BASEC at: technical@basec.org.uk, 01908 267300, or at www.basec.org.uk.