

Ref:	NR/L2/ELP/27009/MOD C61
Issue:	1
Date:	03/12/2011
Compliance date:	03/03/2012
Page	1 of 2

OVERHEAD LINE CAMPAIGN CHANGES – DATA SHEET	
61	MODIFICATION OF ARTHUR FLURY SECTION INSULATORS PRONE TO PREMATURE SKID FAILURE
COMPONENT	Arthur Flury section insulators, standard type, particularly with original design of skids.
PROBLEM	High numbers of pantograph passages at speeds above 60 mph causes rapid wear of the section insulator skids. This leads to the skid breaking and fouling pantographs.
	

Reference Information	
Ellipse standard job number	13061
Ellipse standard job description	Convert AF SI for premature skid failure
Category	Section Insulator
Priority	Yes
Types of OLE affected	Ex-DC; Mk1; Mk3a; Mk3b; Mk3c; UK1
Original equipment dates	After 2002



Ref:	NR/L2/ELP/27009/MOD C61
Issue:	1
Date:	03/12/2011
Compliance date:	03/03/2012
Page	2 of 2

OVERHEAD LINE CAMPAIGN CHANGES – DATA SHEET	
61	MODIFICATION OF ARTHUR FLURY SECTION INSULATORS PRONE TO PREMATURE SKID FAILURE
ACTION REQUIRED	Convert affected section insulators to the Arthur Flury 'overlapping skid' design.
	

Copyright Network Rail