



INSPECTION DEPARTMENT

HANDSTRAND CLAMP INSPECTION P.P.16 &14 N.E.

DATE: 21/07/09

On the above date an inspection was carried out on the main cable handstrand clamps at panel point 16 north east (both east and west included in this inspection), and panel point 14 north east (east clamp only in this inspection). The east side clamp of p.p.16.n.e. has a wooden wedge installed to help with interference to the acoustic monitoring system, both of the remaining inspection positions do not have wedges installed.

It was also noted that the east side of p.p.16.n.e. has a nylon sleeve installed instead of the phosphur bronze sleeve as stated on the drawing (Fairhurst Drg. No. 33111/AB/31).

Gavin Moran (WAF) requested that he remove from site the two phosphur bronze washers from p.p.16.n.e. to enable analysis of material to determine whether or not it is the correct material. In there place two galvanised washers of the same dimensions have been installed.

All dimensions requested by (WAF G. Moran) have been compiled in the attached table and photos have been included in BC07 main cable file.

Bridge Inspector: