



INSPECTION DEPARTMENT
General report . : Main cable backstays. north
DATE. 2014.08.21.

(E2.1 Bridge)
REPORT No 444.
MAIN CABLE BACKSTAYS N & S

DATE: 20104.08.21.

A full visual inspection of the main cable backstays was carried out on the above date and the general findings were as follows:

Cable Bands: In general all of the cable bands throughout the length of the backstays North & South remain in a satisfactory condition.

Cable Band Bolts: All the cable band bolts remain in a satisfactory condition throughout; Areas of paint breakdown & corrosion as has been recorded on past inspections remain.

Cable Band Bolt Nuts: All cable band bolt nuts remain intact and secure. however, evidence of paint breakdown and corrosion remains as recorded on past inspections on certain nuts. Following last inspection recommendations were made to carry out required remedial works to replace defective areas of paint breakdown on the protective coating to prevent any further deterioration; to date no works have been carried out.

Main cable wrapping.: Protective main cable wrapping & anti -skid paint system on all four backstays remains in a satisfactory condition.

Paintwork: In general the paintwork remains in a satisfactory condition.

Handstrand Stanchions: All hand-strands ,welds & associated fixings remain in a satisfactory condition..

Side Tower Sleeves: As previously reported; no change to their condition; all remain in a satisfactory condition.

Anchorage Sleeves: No changes to previous inspections; all remain in a satisfactory condition.

Information.:

Following discussions with Maintenance manager & Paint Inspector it was agreed that a program of works would be implemented to carry out remedial works on all areas throughout the backstays north & South in the near future.

Accompanying the bridge inspector during this inspection was painter B. Duncan. Bridge inspector made the painter of all the areas which the remedial works were required to be carried out.

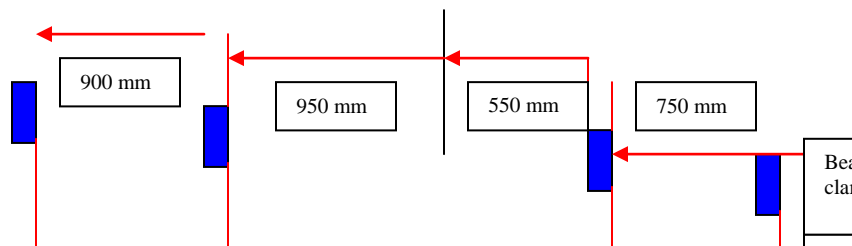
Bridge Inspector:



INSPECTION DEPARTMENT
General report . : Main cable backstays. north
DATE. 2014.08.21.



INSPECTION DEPARTMENT
General report . : Main cable backstays. north
DATE. 2014.08.21.





INSPECTION DEPARTMENT
General report . : Main cable backstays. north
DATE. 2014.08.21.



INSPECTION DEPARTMENT
General report . : Main cable backstays. north
DATE. 2014.08.21.