

General Inspection Report

(BC 11)

REPORT No.235

DATE: 07/08/08 TO 25/08/08.

SIDE SPAN NORTH.

The North Side Span was visually inspected over an intermittent time between the above dates, the findings are as follows.

Structurally: The side span is still in a structurally sound condition, although the ever increasing corrosion and paint breakdown. The number of broken/loose bolts now stands at **47** up 16 from the last inspection, but this is mainly due to 10 bolts on the A-line walkway requiring attention, and as previously stated in the last report with regard to the inspection hatch cover bolts.

Paintwork & Corrosion: The deterioration of the paintwork continues to increase, as with the corrosion as a result of this. A review by senior management to implement a program of works should be **seriously considered**.

A-Line walkway: There were **10** bolts found to need attention on this inspection, these were found at the walkway splice plate connection joints.

End Trimmers: These have had temporary repairs carried out and are waiting on the staging being extended.

Kingpost: requires replacing at p.p. 34 N

Air Ring main : At p.p.39 N/E valve branch shows signs of corrosion, and as it is a pressurised system maintenance should be carried out.

All defects recorded in structure report program if further information is required.

Bridge Inspector