

General Inspection Report

(BC08)

REPORT No.15

DATE: 01/08/1997 TO 29/09/1997

MAIN SPAN

THE MAIN SPAN SOUTH, MAIN SPAN & MAIN SPAN NORTH WERE VISUALLY INSPECTED OVER AN INTERMITTANT PERIOD OF 7/8 WEEKS, GENERAL FINDINGS AS FOLLOWS:

STRUCTURAL STEELWORK ie, CROSS GIRDERS/CHORDS/LATERALS ETC) GENERALLY THE STEELWORK WAS FOUND TO BE IN A SATISFACTORY CONDITION WITH (AS EXPECTED) AREAS OF MINOR CORROSION/PAINT BREAKDOWN ON THE STEELWORK NOT TREATED ON THIS YEARS UPPER FRONT PAINTING PROGRAMME.

A TOTAL OF 11 off BOLTS WERE FOUND TO BE MISSING OR LOOSE, NONE OF WHICH WERE LOCAL TO EACH OTHER. A NUMBER OF THE GANTRY RUNWAY BEAM FIXINGS ARE LOOSE BOTH EAST & WEST.

DECK:

GENERALLY THE DECK SOFFIT IS SATISFACTORY ALTHOUGH A NUMBER OF PAST WELD REPAIRS HAVE NOT BEEN PAINTED OVER AND HAVE MINOR CORROSION DEVELOPING.

LINE WALKWAYS:

GENERALLY SATISFACTORY ALTHOUGH LIKE THE REST OF THE WALKWAYS, HOOK BOLTS & DECK FIXINGS REQUIRE ATTENTION. THERE ARE STILL AREAS WITH YOUNGMAN BOARDS OVER OPEN FLOORING.

TOWER AREAS:

STILL OCCUPIED BY CONTRACTORS AND A GENERAL INSPECTION WILL BE REQUIRED AT A LATER DATE.

CYCLE TRACK SOFFIT:

GENERALLY SATISFACTORY ALTHOUGH THE RUBBER EXPANSION BEARING PADS ARE SHOWING SIGNS OF DETERIORATION.

THE MAIN SPAN ON THE WHOLE WAS FOUND TO BE IN A SATISFACTORY CONDITION, WITH ALL DEFECTS DETAILED AND ENTERED ON THE STRUCTURE REPORT PROGRAMME.

INSPECTORS: