

General Inspection Report

(BC11)

REPORT No.12

SIDE SPAN NORTH

DATE: 09/06/1997 TO 28/07/1997

THE SIDE SPAN WAS VISUALLY INSPECTED OVER AN INTERMITTANT PERIOD OF 5/6 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 ONLY 1 off BOLT MISSING AND MINOR (AS EXPECTED) AREAS OF CORROSION/PAINT BREAKDOWN AT VARIOUS POSITIONS ACROSS THE SPAN. MINOR BREAKDOWN OF RUBBER COATING ON THE CARRIAGEWAY STIFFENER BEARING BLOCKS AT PP00. RE-VAMP WORKS TO THE GANTRY RUNWAY BEAMS COMMENCED DURING INSPECTION PERIOD, WITH THE GANTRY BEING INSTALLED DURING JUNE.

DECK: COMPLETELY RE-SURFACED DURING MAY OF THIS YEAR. END TRIMMERS AT ALL LOCATIONS SHOWING SIGNS OF MEDIUM CORROSION. **SOFFIT:** EVIDENCE OF LEAKING CRACKS AT A LIMITED NUMBER OF POSITIONS, IDENTIFIED ON STRUCTURE REPORTS.

WALKWAYS: GENERALLY IN A SATISFACTORY CONDITION, ALTHOUGH (LIKE SOUTH SPAN) THE HOOK BOLTS REQUIRE REPAIR.

TOWER AREAS: AREA AROUND TOWERS IS STILL OCCUPIED BY CONTRACTORS/PLANT/EQUIPMENT, AND WILL REQUIRE INSPECTIONS AFTER TOWERS HANDED BACK TO F.R.B.

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