

# General Inspection Report

(BC09)

REPORT No.62

MAIN TOWERS N & S

DATE: 14/02/2000 TO 28/03/2000

THE NORTH AND SOUTH TOWER STRUCTURES WERE VISUALLY INSPECTED OVER AN INTERMITTANT PERIOD BETWEEN THE ABOVE DATES.

BOTH TOWER STRUCTURES WERE INSPECTED INTERNALLY & EXTERNALLY.

(EXTERNALLY, ONLY WHERE ACCESS AVAILABLE & USING OPTICAL EQUIP ).

**GENERAL CONDITION:** ALTHOUGH SOME 132 ELEMENT DEFECTS WERE REPORTED THE MECHANICAL STRUCTURES APPEAR SATISFACTORY. 19no. ELEMENT DEFECTS ARE OF A MINOR SAFETY OR INFORMATION ONLY NATURE, WITH THE BULK OF THE REMAINING DEFECTS REPORTED BEING OF A CORROSION OR ELECTRICAL NATURE.

**PAINTWORK:** INTERNAL WEAR & TEAR EVIDENT DUE TO HEAVY CONTRACTOR ACTIVITIES, EXTERNAL PAINTWORK AT AREA, S OF INTERNAL MODIFICATIONS SHOWING SIGNS OF MINOR CORROSION.

**ELECTRICAL:** AS LAST TWO INSPECTION, EXISTING/OLD INSTALLATIONS ARE IN A VERY BAD STATE OF REPAIR, WITH CABLES AND FITTINGS HANGING THROUGHOUT.

**WATER INGRESS:** AS LAST INSPECTION, STILL SIGNS OF WATER THROUGHOUT, ALBEIT NOT AS MUCH AS RECENT INSPECTIOS.

**LIFTS:** THE LIFTS ARE CURRENTLY ON A SERVICE CONTRACT AND ARE SUBJECT TO INSURANCE INSPECTIONS AT SIX MONTHLY INTERVALS. ( SOUTH EAST OPERATIONAL, NORTH WEST UNDER REPAIR AT TIME OF INSP )

**CYCLE TRACK BRACKETS:** INSPECTIONS HAVE BEEN POSTPONED THIS TERM DUE TO THE LACK OF LABOUR AVAILABLE FOR CLEANING / CLEARING ACCESS AREA, S.

**NOTE:** INTERNAL INSPECTIONS ON THE NORTH EAST LEG ARE INCOMPLETE DUE TO LACK OF LIGHTING, NO LABOUR AVAILABLE AT TIME OF INSPECTION TO INSTALL TEMPORARY LIGHT, S IN "E" CELL.( ie Background lighting )  
ALL DEFECTS DETAILED AND ENTERED ON THE STRUCTURE REPORT PROGRAMME.

**INSPECTORS:**