

# General Inspection Report

(BC09)

REPORT No. 77

DATE: 08/01/2001 TO 12/02/2001

MAIN TOWER N & S

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 A NUMBER OF ELEMENT DEFECTS HAVE BEEN RECORDED THE STRUCTURES THEMSELVES APPEAR IN A SATISFACTORY CONDITION, GENERALLY THE DEFECTS ARE OF A SLIGHT CORROSION , ELECTRICAL , WATER INGRESS OR SAFETY NATURE.

**PAINTWORK:** AS PAST REPORTS, GENERALLY THE DEFECTS ARE OF A MINOR CORROSION OR COSMETIC NATURE.

**ELECTRICAL:** MAJOR INSTALLATION WORKS ONGOING AT TIME OF INSPECTION, SOME OR ALL OF THE RECORDED DEFECTS MAY BE ERADICATED WHEN THIS WORK IS COMPLETED.

**WATER INGRESS:** THERE IS STILL SIGNS OF WATER INGRESS AND OR RUST STAINING EVIDENT AT A NUMBER OF LOCATIONS, THE MAIN AREAS ARE STILL THE PLATE SHELVES AND BASES OF "B" CELLS.

**LIFTS:** BOTH THE N.W. & S.E. LIFTS WERE WORKING AT TIME OF INSPECTION.

**CYCLE TRACK BRACKETS:** ALL EIGHT SHOW SIGNS OF WATER INGRESS / RUST STAINING AT BASE ANGLE. **ROAD LEVEL CROSS GIRDERS:** TO BE COMPLETED WHEN EQUIPMENT & LABOUR AVAILABLE.

**HOUSEKEEPING:** ALL FOUR TOWERS IN GENERAL ( AT ALL LEVELS ) HAVE POOR HOUSEKEEPING, DEBRIS INCLUDES DRILLING SWARF, MATERIALS AND GENERAL RUBISH.  
ALL DEFECTS DETAILED AND ENTERED ON THE STRUCTURE REPORT PROGRAMME.

**INSPECTORS:**