

General Inspection Report

(BC06)

REPORT No.99
EXPANSION JOINT

DATE: 21/11/2001 TO 26/11/2001

OVER AN INTERMITTANT PERIOD BETWEEN THE ABOVE DATES, GENERAL FINDINGS ARE AS FOLLOWS:

STRUCTURAL STEELWORK : AGAIN ON THE WHOLE APPEARS IN A SATISFACTORY CONDITION, ie : SUPPORTS / STIFFENERS AND THE PLATES THEMSELVES, ALL APPEAR SATISFACTORY. THERE IS SOME SLIGHT CORROSION EVIDENT ON THE PLATE EDGES UP IN THE CELLS.

FIXINGS : THE ROCKER PLATE PINS & SPRINGS IN GENERAL APPEAR SATISFACTORY, APART FROM ONE LOOSE AT THE SOUTH DE – MAG. NO COMPRESSION ON SPRING ALLOWS PLATE TO BOUNCE SLIGHTLY. THE **TONGUE PLATE SPRINGS & LINK PIN & BUSH** SITUATION REMAINS AS PAST INSPECTIONS, IN A POOR STATE OF REPAIR i.e.: EXCESSIVE PIN & BUSH WEAR, EXCESSIVE GAPS ARE APPEARING BETWEEN SOME (NOW ,NON – MOVING) SLIDING PLATES.

SURFACE PLATES : RE- SURFACE WORKS CARRIED OUT THIS PERIOD, THER IS NOW ONLY ONE PLATE WITH NO SURFACE MATERIAL ON IT, AND SLIGHT CRACKING ON H.R.A.PANELS AT THE N/W TOWER. (SEE SURVEY SHEET ENCLOSED.)

ALL DEFECTS DETAILED & ENTERED ON STRUCTURE REPORT PROGRAMME.

INSPECTORS .: