

General Inspection Report

(BC08)

REPORT No.147
MAIN SPAN N & S

DATE: 28/05/2003 TO 17/07/2003

DUE TO THE COMMENCEMENT OF PRINCIPAL INSPECTIONS ON N/M/S, THE MAINSPAN **SOUTH** ONLY WAS VISUALLY INSPECTED OVER AN INTERMITTENT PERIOD BETWEEN THE ABOVE DATES. THE GENERAL FINDINGS WERE AS FOLLOWS :

STRUCTURAL STEELWORK. : GENERALLY THE STEELWORK WAS FOUND TO BE IN A SATISFACTORY CONDITION. THE TOTAL NUMBER OF MISSING/BROKEN BOLTS ON THE **SOUTH MAINSPAN ONLY** , CURRENTLY STANDS AT **19 in No.**, COMPARED TO **18 in No.** AT THE LAST INSPECTION.

LADDER ACCESS. : LADDER ACCESS PLATFORMS (**TOP**) LOCATED AT **P.P. 51 E & W BOTH N& S**, HAVE BEEN FITTED WITH NEW **ACCESS/EGRESS** GATES WHICH TOGETHER WITH EXISTING HANDRAILS HAVE BEEN PAINTED SINCE LAST INSPECTION.

NAVIGATION LIGHT STEPS. : BOTTOM ACCESS PLATFORMS TO B/CHORD LOCATED AT **P.P.s. 73 N&S & P.P. 101 (WEST)** HAVE BEEN FITTED WITH NEW ACCESS/EGRESS GATES & HANDRAILS WHICH HAVE BEEN PAINTED SINCE LAST INSPECTION. WORK ON THE **EAST** PLATFORMS IS CURRENTLY ONGOING.

PAINTWORK CORROSION. : MEDIUM CORROSION REMAINS EVIDENT IN AS EXPECTED AREAS SUCH AS, BEAM No 1 TO STRINGERS, REDUNDANT CONDUIT, CROSSOVER SUPPORT STEELWORK, BILLETS & FIXINGS IN GENERAL.

ALL DEFECTS DETAILED & ENTERED ON THE STRUCTURE REPORT PROGRAMME.

INSPECTORS :

.