

# General Inspection Report

(BC06)

REPORT No.160  
EXPANSION JOINTS

DATE: 02/12/2003 TO 05/12/2003

THE NORTH & SOUTH DEMAG EXPANSION JOINTS WERE VISUALLY INSPECTED OVER THE ABOVE DATES. DUE TO THE COMPREHENSIVE AND FULLY DETAILED INSPECTION CARRIED OUT IN JAN / FEB 2003 ( Report No 132 ) THIS INSPECTION WAS CARRIED OUT MORE BY WAY OF A MONITORING EXERCISE, I.E. ANY MAJOR DETERIORATION FROM PAST REPORT.

**STRUCTURAL STEELWORK.** : REMAINS INTACT, RADIUS GIRDER WEAR STILL THE MAJOR CONCERN.

**PINS & SPRINGS.** : SITUATION REMAINS AS LAST REPORT WITH MAJOR WEAR ON PINS & BUSHES, SPRINGS STILL APPEAR INTACT.

**PAINTWORK.** : MINOR CORROSION EVIDENT THROUGHOUT. LOSS OF ADHESION IN PLACES, REPORTED LAST INSPECTION. DOES NOT APPEAR TO HAVE GOT ANY WORSE.

**SURFACE PLATES.** : SURFACES REMAIN AS LAST INSPECTION, HOWEVER THE LEADING EDGES OF THE TONGUE PLATES ARE IN PLACES SO THIN THAT THEY ARE STARTING TO RIPPLE ( WORST AFFECTED BEING N/E OF NORTH DEMAG PLATES 1,2, & 3.

**INSPECTORS :**