

No: IGS 213

Network Rail Room 222/224 Derwent House RTC Business Park Derby. DE24 8UP Tel: 013322 63099 22<sup>nd</sup> November 2009

## **Infrastructure Group Safety Bulletin**

## **Volvo Compact Excavator Dipper Arm Failure**

This bulletin is for the attention of: IMDM's, HSE Advisors, OTP operators, Project managers

On the 5th October 2009 a Volvo EC25 compact excavator suffered a dipper arm failure whilst in operation on a worksite loading dumpers with spoil.





The pictures above show the failed dipper arm. The failure has been identified as a manufacturing fault with the dipper arm welding.

Models affected: EC15BXR, EC15BXT, EC15BXT, EC20BXT, EC20BXTV, EC25

## **Actions required:**

Confirmation from the machine supplier that the machine has been checked as per the Volvo Service Bulletin No 42K version 1 (attached) prior to use.

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