

MINING HAULAGE / STRUCTURAL MONITORING

# Structural Integrity Monitoring, CAT 793 Haul Truck

Albania, La Guajira, Colombia

**DISCIPLINE** Structural Monitoring

**SECTOR** Mining Haulage

**SCOPE** Structural integrity monitoring of a CAT 793 haul truck, instrumenting high-stress regions of the chassis and tray to capture loading and fatigue behaviour under operating conditions, with engineering interpretation of the recorded data to support fleet integrity decisions.

**OUTCOME** [ metric to confirm ]