

Business:	UK Construction		ALERT
Title:	Failure of Main Ram of Forward Tipping Dumper	Reference No:	UKC 124
Issue Date:	4th April 2012	Issued By:	Geoff Lee
Type of Alert:	Health & Safety		
Subject:	Plant - Failure of Main Ram of Forward Tipping Dumper		
Who is affected:	All sites		



Details:	<p>A recent incident on one of our projects occurred when the main ram which raises the body of a 6T Terex forward tipping dumper failed. This resulted in the skip, which was full at the time, falling back on to the chassis. There were no injuries but the potential is clear. The manufacturer and supplier (GAP) are carrying out an investigation and further information will be provided when available.</p> <p>We also understand that the Benford 6 ton forward tipping dumper is the same design. Benford were acquired by Terex.</p> <p>Pre-use checks had been completed had been completed but the position of the ram, underneath the skip, and the nature of the failure mean that this failure would not have been identified through the normal pre-use checks.</p>
Action Required:	<p>Sites should review the type of 6 ton forward tipping dumpers in use -</p> <ul style="list-style-type: none"> • Where these are Terex or Benford they should be taken out of use pending the outcome of the investigation in to this incident • Dumpers should not be used to “doze up” material
Further Information:	Findings of the manufacturer and supplier (GAP) are carrying out an investigation and further information will be provided when available
Original Source:	Site Incident
Method for confirming that actions have been taken:	Retention of local records

Local Action Taken:	<< Contract Head to complete >>
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