

Alert No 02/2015

This safety alert has been prepared by the RSTA. Completed forms for adding to the RSTA website should be submitted to Clive Mitchell [clive@rsta-uk.org](mailto:clive@rsta-uk.org) For further information regarding this safety alert please email Clive or phone 07557529410

**Safety Alert**

**Crane Incident**

A lorry mounted grab crane was being loaded with aggregate at a depot using the grab. At 80-90% loaded, the operator moved the boom to pick up another bucket when the boom snapped just in front of the pivot pin. This bent the ram and snapped the hydraulic pipes causing hydraulic oil to be spilt.

The operator was protected from the oil by his PPE and the remainder of the spilt oil was captured by the aggregate in the rear of the lorry.

The crane was slewed into the rear of the lorry and made safe before being transported to the operating licence centre. It has been secured and is in the process of being examined by three independent crane companies. A full incident investigation is underway to identify the root causes of the incident and to implement corrective and preventative

measures.

This incident is classified as a Dangerous Occurrence in line with RIDDOR reporting requirements and has therefore been notified accordingly.