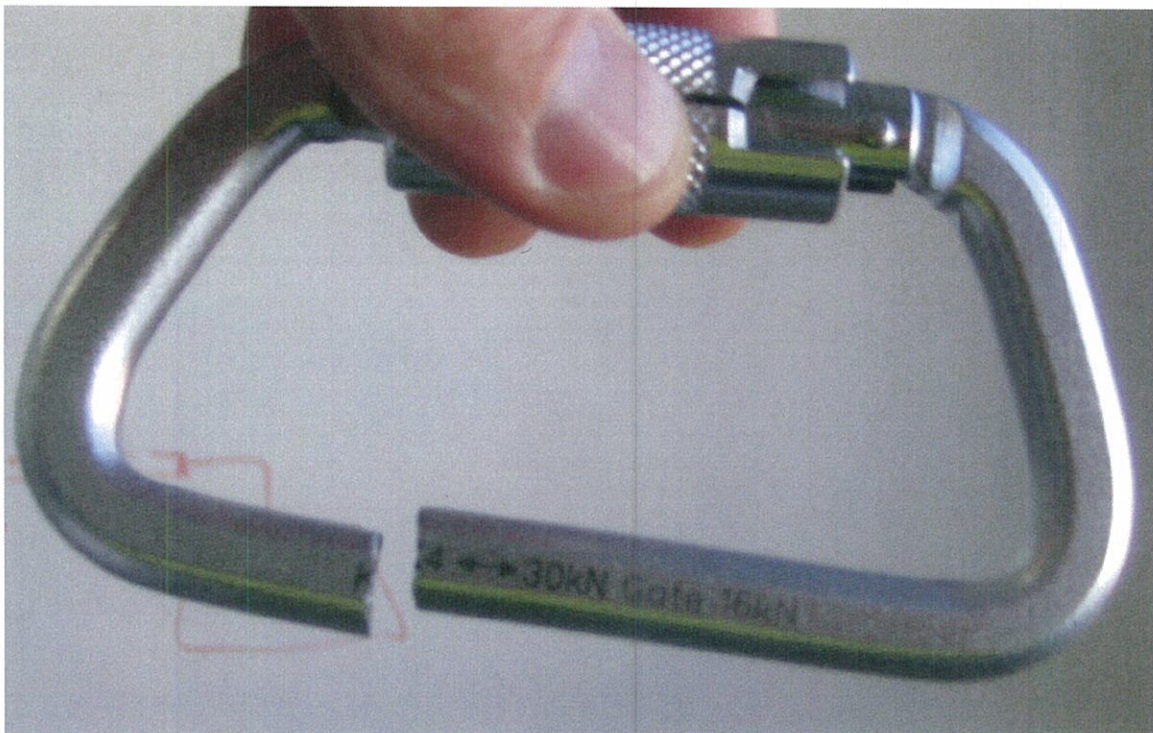


HSE BULLETIN

Failure of Fall Arrest Equipment – SpanSet 30kN Karabiner

A karabiner rated to a SWL of 30kN and manufactured by SpanSet catastrophically failed under a minimal load of approximately 150kg on the Yarwun 2 Project on Tuesday 20 July 2010.

The karabiner was one of a batch of 60 recently purchased and first used on 9 July 2010. It was attached between a beam strap and a synthetic static line rated for one person under normal tensioning conditions. The failure was noted during an inspection of the static line assembly prior to use.



All karabiners supplied with the recent order from SpanSet have been quarantined pending investigation. The Division of Workplace Health and Safety and the manufacturer have been notified of the failure.

This equipment failure highlights the importance of inspecting all equipment and PPE before use and at the prescribed 3 monthly intervals. An inspection of all rigging and lifting equipment is to be conducted immediately. Where team members suspect any damage to or deterioration of equipment, whether it be mechanical or caused by environmental factors, tag the equipment with an "Out of Service" tag and advise your supervisor who will arrange an inspection by a competent person.

Affected Equipment:

Equipment: 30kN (3T) Karabiner

Manufacturer: SpanSet

Batch No.:100329

Phil Newsome
Construction Site Manager

22nd July 2010