

INCIDENT ALERT

LOCATION:
ACTIVITY:
SUB ACTIVITY:

QUARRY
TRANSPORT / DELIVERY
MOBILE PLANT

ALERT STATUS:
DATE ISSUED:
INCIDENT No:

Normal
11/07/2007
00131

TITLE

Neck strain sustained whilst descending from loading shovel

COUNTRY OF ORIGIN

United Kingdom

ACCIDENT / INCIDENT DETAILS

Whilst descending from a Komatsu W480 loading shovel, an operative 'jarred' his neck and shoulder as he strained to find his footing.

ACCIDENT / INCIDENT IMAGES

Click image to enlarge



Steps leading down from loading shovel

LEARNING POINTS / ACTIONS TAKEN

The investigation found that although the driver descended in the correct manner, the flexible step moved and caused him to strain while attempting to find his footing. The step had also suffered some damage and the bracket was bent as a result. Additional findings show that mudguard sizes differ and in some cases are absent. This increases the likelihood of the step becoming muddy \ wet and further underlines the importance of daily \ operator plant checks.

A hydraulic step system has been ordered for the loading shovel. All personnel should be aware of this type of 'flexi' step and where possible, a new step system should be discussed and fitted, similar to the one shown below.

LEARNING POINTS / ACTIONS IMAGES

Click image to enlarge



Hydraulic Flexi Step