Safety Alert No: 16/2012

Subject: EWP Work Platform Levelling Arm Pin Failure
Date: 19 December 2012
Location: Macleay River and Floodplain Bridges

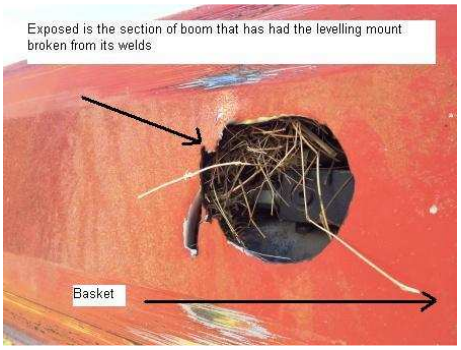
Description of Issue:

On Wednesday the 19th of December a JGL Brand 660FJC Elevating Work Platform (EWP) was being driven along a purpose built haul road across a cattle grid, when the work platform began to tilt.

The operator alighted from the EWP and inspected the boom and levelling arm. He found that the main pin controlling the levelling arm had failed which had then caused the work platform to tilt.

The operators inspection also revealed that there was damage and corrosion in the area around the main pin area, which is believed to have contributed to the main pin failing.

There were no injuries. An ICAM investigation is underway.



Immediate Response for all Projects:

All Projects must immediately conduct a review of all Elevating Work Platforms to determine if they have any JGL Brand 660FJC EWP's.

Where such devices are located, then:

1. Remove each such EWP from service and place an out of service tag on each such item;
2. Conduct an inspection of the area surrounding the main pin on the levelling arm to determine if there is movement in the pin, signs of corrosion or damage of the housing; and
3. Where movement, corrosion or damage is found or suspected then immediately contact the relevant supplier and request a full inspection and rectification.

If there is any doubt or concern regarding the condition of any EWP, then that EWP must be taken out of service immediately and the relevant supplier contacted and advice sought.

In addition:

1. The contents of this Safety Alert must be discussed with all staff & subcontractors at the next Toolbox Talk;
2. A record of the Toolbox Talk being conducted, including a Register showing the names and signatures of all attendees, must be retained at each site for audit purposes;
3. A copy of this Safety Alert must be placed on the Site/Project Safety Noticeboards.

Issued By: Graeme Silvester
Title: General Manager - Safety
Date Issued: 20 December 2012

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This safety alert shall remain on the safety notice board until 20 February 2013

Safety Alert No: 16/2012

SA Number: EWP Work Platform Levelling Arm Pin Failure

Project Name: **Macleay River and Floodplain Bridges**

This is to verify that this Safety Alert has been received and the following steps taken to IDENTIFY, MANAGE and REDUCE the RISK of a similar occurrence on my Project.

		Tick Yes or No
1.	**Is this incident relevant to your Project - i.e. Is there a risk of a similar incident or similar circumstances occurring?** *If the answer is **No**, then sign bottom of the sheet and forward a copy to your relevant Regional Safety Manager.* *If the answer is **Yes** complete questions 2-4 before signing and forwarding a copy to the relevant Regional Safety Manager.*	☐ ☐
2.	**The contents of the Safety Alert has been toolboxed with all employees and subcontractors.**	☐
3.	**A copy of this Safety Alert has been placed on noticeboards.**	☐
4.	**The Project Risk Assessment has been reviewed and updated.**	☐

Comments:

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PROJECT: ..... **DATE**: .....

PROJECT MANAGER
(or delegate): ..... **SIGNATURE**: .....

Once completed a copy of this notification sheet is to be forwarded to the relevant Regional Safety Manager, within 7 days, and the original must be filed on site along with all documentation supporting the action that was taken (this may be required for future auditing purposes).

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