

Safety Advice



everyone
home safe
every day

Enerpac RP70AE100 Status Update

Issued to: **Network Rail line managers, safety professionals and accredited contractors**

Ref: NRA24-12

Date of issue: 18/11/2024

Location: National

Contact: [Simon Morgan](#), Head of Corporate Safety, TA



Overview

On 3rd April 2024, a member welding team was injured by being struck by an extension strip of the stressing kit, after a retaining bolt sheared off. Safety Advice Note NRA 24/7 issued on the 17th April 2024 outlined temporary controls measures required.

The investigation and extensive failure mode test have concluded and we have learned that there was no fault with the equipment.

We now know that the following factors contributed to the incident, and you should take action to make sure that these factors are addressed for your welding and stressing activity:

1. Make sure that familiarisation training is adequate and up to date.
2. Make sure you have the latest Task Risk Control Sheet: RCS No: NR/L3/MTC/RCS0216/TK42 Issue:3.
3. Make sure your Company have a copy of the latest Product acceptance certificate

Immediate action required

- Ensure all operatives hold the correct Core Competencies for PTMP, Rail Stressing and have received the updated familiarisation training. This is available from training toolkit and is accessible for the NRT community (WDS) or from the manufacturer directly (Enerpac). Upskilling should be captured on an individual's profile as complete.
- Ensure the stressing activity follows the new Task Risk Control Sheet available on the following links:
 - Internal site: [NR/L3/MTC/RCS0216/TK42 \[Issue: 3 | Stressing \(CWR\) & Stress Monitoring\(Not CWR\)](#)
 - External site [NR/L3/MTC/RCS0216/TK42 \[Issue: 3 | Stressing \(CWR\) & Stress Monitoring\(Not CWR\)](#).
- There are separate TRCS's referred to in TK42 for Permaquip/Geismar equipment but not for Enerpac.
- Stressing kits are to be used in accordance with the Product Acceptance Certificate **PA0506958** (available from your engineering team)
- Enerpac RP70A Stressing Kits have also been issued a trial product acceptance to allow the use of the equipment on isolated 3rd and 4th Rail Areas.

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