



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

November 10, 2021

Bill Fenton
Palfinger USA, LLC
3501 South 11th Street
Council Bluffs, IA 51501

NEF-107MR
21V-847

Subject: Crane Shear Plates May Develop Fatigue Cracks

Dear Bill Fenton:

This letter serves to acknowledge Palfinger USA, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

PALFINGER/MATERIAL HANDLING CRANES/2015-2021

Mfr's Report Date: October 27, 2021

NHTSA Campaign Number: 21V-847

Components:

EQUIPMENT:MECHANICAL:BOOM/CRANE/LADDER

Potential Number of Units Affected: 364

Problem Description:

Palfinger USA, LLC (Palfinger) is recalling certain 2015-2021 PW32001, PW32001-A, PW32001-SLE, PW35001, PW35001-SH, PW38001, PW42001, and PW50001 cranes. The shear plates may develop fatigue cracks.

Consequence:

The cracks may cause the shear plate to fail, allowing the boom tip and any attached load to fall, increasing the risk of injury.

Remedy:

Palfinger will inspect the cranes, and repair or replace the shear plates, as necessary, free of charge. The manufacturer has not yet provided a schedule for recall notification. Owners may contact Palfinger customer service at 1-419-448-8156.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.nhtsa.gov.

We have received Palfinger's proposed owner notification letter and have approved it for distribution.



Please ensure the following requirements are met:

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

AMENDED 573 REQUIRED.

As required in Part 573.6(c)(6), in the case of a defect, please provide a chronology of all principal events that were the basis for the determination that the defect related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries), with their dates of receipt.

AMENDED 573 REQUIRED.

Your company must supply the estimated date(s) for which it will notify dealers and/or distributors regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefor, and furnish a revised estimate. If your company does not have dealers or distributors, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

AMENDED 573 REQUIRED.

Your company must supply the estimated date(s) for which it will notify owners regarding this safety recall. Please be reminded that all owners must be notified of the safety risk associated with this filing within 60 days of the 573 being submitted. If the remedy is not available at that time, mail the interim notice, following it with a second notice once the remedy becomes available. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefor, and furnish a revised estimate. If there are no owners involved in this recall, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

AMENDED 573 REQUIRED.

A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).

AMENDED 573 REQUIRED.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Palfinger USA, LLC's contact for this recall will be Michelle Rice who may be reached by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink that reads "Alex Ansley". The signature is written in a cursive style with a long, sweeping flourish at the end.

Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement