

Certificate of Authorisation of Variation

Standard Details

Title: Rail Industry Standard for Engineering Certification of Railborne Plant Ref: RIS-1710-PLT

Issue No. 2.1

Date of Issue: 02 Mar 2019

Clause No(s): 3.3.2 / 3.3.3

Module Details:

3.3.2

For OTP, the initial Engineering Conformance Certificate shall be dated for a maximum life of seven years, at which time it is permissible for the OTP to be re-accepted to the applicable documents current at the time of re-certification.

3.3.3

Engineering Conformance Certificates issued as a result of re-assessment of the whole item of OTP to current documents shall be dated for a maximum life of seven years from the date of re-assessment.

Variation Details

Route: National

Delivery Unit(s) / Area(s): All Routes

Type of Variation: Temporary Variation

Applicant: Mark Bruce - Story Contracting Ltd

Tracker Reference Number: TR51784

Why can't you comply with the existing requirement?

This application for a Temporary variation for a life extension regarding the Engineering Acceptance Certification for 2No KOMATSU/PHILMOR/Tracked Excavator/Type 9A Road Rail Vehicles. Supporting Network Rail Works Delivery renewal projects in LNE & LNW. The machines' current Engineering Certification expire 15.03.2020. However, due to the current workload of the Story refurbishment department, it will be September '20 before these machines are taken in to commence their Engineering upgrade. Due to the specification of these machines, heavy lifting tracked excavators, these are ideally specified to support these works stated above.

Where can't you comply with the existing standard?

All Routes Nationwide.

The Vehicles are:

1. KOMATSU/PHILMOR/Tracked Excavator/Type 9A Road Rail Vehicles 99709 911083-2 Fleet No 1317
2. KOMATSU/PHILMOR/Tracked Excavator/Type 9A Road Rail Vehicles 99709 911289-5 Fleet No 1318

What are you proposing to do instead of the existing requirement?

The Vehicles listed above will continue to be maintained in accordance with Story Contracting's Maintenance Plan. All Statutory Inspections shall carried out by an Independent third party.

What is your plan to achieve compliance, the requested alternative practice or why the requirement is not appropriate?

Not appropriate.

What is the impact(s) on Safety and Performance of the proposed arrangements?

No impact as the machines have passed their 12 Monthly's, brake test's and LOLERs. Plant reliability for these machines are:

1317 (99709 911083-2) = 100%

1318 (99709 911289-5) = 94.59%

What risks have been identified and mitigations proposed for the variation?

The vehicles will be maintained by competent staff in accordance with the certified maintenance plan and operated in accordance with the operations manual and Operator will be competent in line with the current Sentinel OTP Framework

The vehicles will be inspected before the commencement of each shift in accordance with their operating instructions to ensure they are safe to operate and do not import any risks to any personnel or Network Rail's Managed Infrastructure

Certificate Conditions:

All maintenance and inspections shall be carried to the schedule detailed in the Maintenance Plan for the duration of the life extension.

Actioned By: Mike Lomas - Senior Engineer

Certificate Issued Date: 19 Mar 2020

Authorised By: Malcolm Miles - Professional Head of Plant

Certificate Expiry Date: 31 Oct 2020

The 'Applicant' is responsible for communicating the associated Action Plan to all persons affected by this authorisation