

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

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/Project: National / Project

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

Type of Variation: Temporary Variation

Applicant: Mark Bruce - Story Contracting

Tracker Reference Number: TR48623

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 a Liebherr A900C ZW/1384/Type 9B Offset Boom Road Rail Vehicles.

This RRV is still required to Support On Track activities for Story Contracting Ltd and its Clients. Story Contracting intend to upgrade this machine to the current standard themselves, their upgrade program has been bottlenecked with the original purchase of this machine providing a delivery schedule which meant 8 machines arrived within 6 weeks. Story Contracting believe carrying out the upgrade themselves is more cost effective, they can manage the timescales better and the overall quality is improved where we are integrating RCI system as opposed to adding on.

Where can't you comply with the existing standard?

All Routes Nationwide.

The vehicle is a:

Liebherr A900C ZW/1384/Type 9B

POV No. 99709 940759-2 Fleet No 0992

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

None.

The operators will continue to make the necessary daily checks and continue to follow the instructions as per the manuals, handbooks and training.

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

Not applicable.

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

No impact as the machine has recently passed the 12 Monthly, brake test and LOLER.

Plant reliability for the machine is in excess of 99%.

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

The vehicle will be maintained by competent staff in accordance with the certified maintenance plan and operated in accordance with the Operations Manual and the Operator will be competent in line with the current Sentinel OTP Framework.

The vehicle will be inspected before the commencement of each shift in accordance with their operating instructions to ensure it is safe to operate and does not import any risks to any personnel or Network Rail’s Managed Infrastructure.

Certificate Conditions:

All OEM required maintenance, inspections and tests shall be carried for the duration of this Life Extension.

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| Actioned By: | Mike Lomas - Senior Engineer | Certificate Issued Date: | 07 Nov 2019 |
| Authorised By: | Okeya Olufemi - Professional Head of Plant | Certificate Expiry Date: | 30 Sep 2020 |

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