CERTIFICATE OF ENGINEERING ACCEPTANCE

This certificate is issued in accordance with RIS-1530-PLT Issue 4

NAME OF VEHICLE ACCEPTANCE BODY

Interfleet Technology Ltd

ACCREDITATION CODE

IF

Vehicle Class / Description	911/Komatsu/PC138US/9A
Vehicle Owner	Story Contracting Ltd
Issue Date	21 March, 2014
Expiry Date	25 October, 2020

Vehicle Number(s)

99709_911097-2

First Of Class

Not known

Authorised by:

Chris Wheatley
Interfleet Technology Ltd

OFFICIAL STAMP

Reason for issue and Scope of Work

Certification of Road Rail Vehicle.
Serial No. 6082, Story Contracting Fleet No. SR1116-07

On this certificate:

Change of owner to Story Contracting Ltd.
New Maintenance Instruction.
Amendment to limitation 9.
Amendment to Supplementary Information 14.

Originally assessed for compliance with RIS-1530-PLT, Issue 4.

Expiry date conforms to the requirements of RIS-1530-PLT.

Deviations associated with this certificate

None

Customer Copy

Certificate Number: IF/0136/14

Previous Certificate Number

Previous Engineering Acceptance Certificate NS/5364/13

Maintenance Plan Details

Maintenance Instruction Story Contracting Road-Rail Vehicles, Attachments and Trailers. Manual Number STY/RAL/MP/14, Issue date 21st March 2014, Issue level 1, Revision B.

Limitations of Use

Limitations taken from previous Engineering Acceptance certificate NS/5364/13.

Limitations of Use

1. It operates on-rail in high-mode only through direct hydraulic drive.
2. When travelling, the RRV vehicle is within W6a gauge and exception for tracks as RIS-1530-PLT.
3. Vehicle shall only operate inside possessions.
4. Mirrors must be folded in for travelling.
5. NOT approved for lifting operations in rail mode.
6. The vehicle shall NOT on or off track or work, if adjacent lines are open to traffic.
7. The vehicle shall NOT on or off track, travel or work on live conductor rails.
8. The vehicle shall NOT on or off track, or work under live OLE.
9. For on/off tracking, a site specific plan shall be used taking account of the applicable module of Network Rail Infrastructure Plant Manual NR/PLANT/0200. It may on/off track at a level crossing or travel under live OLE in accordance with Method Statement and NR/PLANT/0200. for the possession as determined and approved taking guidance from the requirements of GE/RT8024, and provided the boom/dipper is secured in the stowed position. OLE minimum wire height 4165mm.
10. A RRAP or temporary crossing must be used, maximum track cant 100mm. Alternatively, a risk assessed documented procedure may be used that is specific to the possession.
11. When working, the counterweight, boom, dipper and attachments can be out of gauge.
12. For access/egress, the vehicle may only operate with the door to the cab adjacent to a cess or a line closed to all train movements or the Method Statement safe system of work must take account of adequate safe clearances to adjacent lines.
13. Reverse movement in travelling mode must be controlled by ground staff.
14. If adjacent lines are open to traffic, this vehicle shall only be used if a safe system of work has been adopted to take account of the extra gauge exceedance caused by attachments.
15. The vehicle is NOT permitted to tow or propel trailers.

Supplementary Information

Taken from previous certificate NS/5364/13 and amended as in scope.

1. Manufacturer serial / chassis number; OEM Serial No: 6082. Story Contracting Ltd No: SR1116-07
2. Maximum travelling cant - 200mm
3. Maximum travelling gradient - 1 in 25
4. Maximum working cant -150mm
5. Maximum working track twist - 1/150 over the RRV wheelbase.
6. Maximum working gradient - 1 in 25
7. Maximum on/off track cant - 100mm
8. Maximum on/off track gradient - 1:25
9. Maximum speeds on rail not to exceed:
   > 20 mph plain line
   >5mph working speed
   >5 mph switches and crossings
   >5 mph raised check/guard rails
   >5 mph emergency recovery

10. The vehicle is approved to carry 1 person seated in the driver's cab.
11. Height of underside of rotating superstructure above rail level - 1110 mm.
12. When working the counterweight infringes the W6a gauge by 70 mm. RIS-1530-PLT.
13. Vehicle is a Komatsu rail-conversion of road multi-purpose tracked excavator with a triple artic boom (1.965m base +3.23m sec + 2.10m dipper.
14. RRV ON and OFF tracking and emergency recovery are detailed in Story document STY/PRO/48 and Story maintenance instruction STY/RAL/MP/14.
15. Minimum curve radius: 80m

Authorised by:

Chris Wheatley .....

Customer Copy **Certificate Number:** IF/0136/14