



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/Kobelco/SK135/9A

Vehicle Owner

Story Contracting Ltd

Issue Date

21 March, 2014

Expiry Date

20 September, 2020

Vehicle Number(s)

99709_911244-0

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.
Philmor Serial No. RRC196, OEM No. YH0403071, Story Contracting Fleet No. SR1113-04

On this certificate:

Change of owner to Story Contracting Ltd.
New Maintenance Instruction.
Amendments in Supplementary Information 16.

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/0143/14

Previous Certificate Number

Previous Engineering Acceptance certificate NS/5319/13

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 2, Revision B.

Limitations of Use

Limitations taken from previous Engineering Acceptance certificate NS/5319/13.

Limitations of Use

1. It operates on-rail in high-mode only.
2. When in travelling mode, the RRV is within W6a gauge and exception for road wheels as RIS -1530-PLT.
3. Vehicle shall only operate inside possessions.
4. Mirrors must be folded in for travelling, to ensure W6a gauge exceedance does not occur.
5. 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,
The vehicle shall only be on/off tracked at an approved on/off tracking point (RRAP) (unless the OTP has approval from Network Rail for on/off tracking at other locations).
6. The vehicle must NOT be on/off tracked 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 must NOT on/off track, travel or work under live OLE.
9. NOT approved for lifting operations in rail mode.
10. 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.
11. Reverse movement in travelling mode must be controlled by ground staff,
12. 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.
13. When working, the counterweight, boom, dipper and attachments can be out of gauge.
14. The vehicle is NOT permitted to tow or propel trailers.

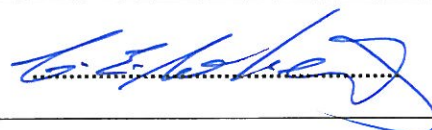
Supplementary Information

Taken from previous certificate NS/5319/13 and amended as in scope.

1. Manufacturer serial / chassis number: Serial No, RRC196. OEM No, YH0403071, Philmor Model No. B135RH
2. Maximum travelling cant - 200mm
3. Maximum working cant -150mm
4. Maximum on/off track cant - 150mm
5. Maximum on/off track gradient - 1:25
6. Maximum working track twist - 1/150 over the RRV wheelbase (27mm twist)
7. Maximum working gradient - 1 in 25
8. Minimum Curve Radius: 80m
9. Maximum speeds (travel and working) on rail not to exceed:
15 mph plain line; 5 mph switches and crossings; 5 mph working; 5 mph raised check/guard rails;
3 mph emergency recovery
10. The vehicle is approved to carry 1 person seated in the driver's cab.
11. Maximum vehicle tail swing from running edge of rail - 875mm (see Limitation 13),
12. Height of underside of rotating superstructure above rail level - 1325mm.
13. When working the counterweight infringes the W6a gauge by 145mm, RIS-I530-PLT.
14. Vehicle is a Philmor rail-conversion of road multi-purpose tracked excavator with 4.6m mono boom

- and 2,45m dipper.
15. The vehicle may work with a range of attachments through the dipper link pins or quick hitch.
 16. RRV ON and OFF tracking and emergency recovery are detailed in Story document STY/PRO/48 and Story maintenance instruction STY/RAL/MP/14.
 17. Route Availability: No Change.
 18. Applicable Braking Curve: RIS-1530-PLT Issue 4, Section 5.6.2,1.
 19. Applicable Gauge or Portfolio Reference: W6a as R1S-1530-PLT.

Authorised by:
Chris Wheatley

A handwritten signature in blue ink, appearing to read "C. Wheatley", is written over a dotted line.

