

CERTIFICATE OF ENGINEERING ACCEPTANCE

This certificate formally records that the following vehicle(s) conform to the appropriate requirements as set out in RIS-1530-PLT Issue 2.

NAME OF VEHICLE ACCEPTANCE BODY

Interfleet Technology Ltd

ACCREDITATION CODE

IF

Vehicle Class / Type

Road Rail Vehicle Ultra Lightweight Rail Trailer

Vehicle Operator

Various or Unspecified Companies

Vehicle Owner

Network Rail Infrastructure Ltd

Authorised by: 

Chris Wheatley
Interfleet Technology Ltd

Issue Date

29 May, 2012

Expiry Date

29 May, 2019

(Where applicable due to a special limitation)

Interfleet
Technology

OFFICIAL STAMP

Vehicle Number(s)

99709_011071-6

Special Limitations

- A. CONFIGURATION OF TRAILER
 - 1. 4-wheel rail trailer with 1.5m bed to work with RRV to RIS-1530-PLT.
 - 2. Trailer is fitted with pneumatic service brake and pneumatic-release emergency/parking brake. Park brake release pressure not to exceed 7 bar.
 - 3. Trailer shall not be used to carry personnel.
 - 4. Tare weight 68kg. Gross weight 999kg.
- B. ON AND OFF TRACKING AND EMERGENCY RECOVERY
 - 1. Detailed in the Aquarius Manual. Place/remove trailer on rail at safe track access, taking account of Network Rail Standard NR/L2/RMVP/0200/P007.
- C. LIMITATIONS OF USE
 - 1. Trailer shall only operate inside possessions.
 - 2. Trailer may on or off track, travel and work under live OLE in conjunction with a safe system of work as determined and authorised in accordance with the requirements of GE/RT8024.
 - 3. Trailer shall NOT on or off track or work on live conductor-rail lines.
 - 4. Maximum track cant 200mm and/or gradient 1/25.
 - 5. Trailer may not activate train operated points.
 - 6. Maximum speed = 10mph, switches and crossings = 5mph, raised check rails = 1mph.
 - 7. Shall only be coupled to RRVs which are certificated for towing or propelling this type of trailer.
 - 8. Trailer shall be subject to limitations of the towing vehicle.
 - 9. Trailer rated capacity of 999kg GLW shall not be exceeded (931 kg payload).

Customer Copy

Certificate No: IF/0334/12

D. GAUGE
Trailer is within W6a gauge.

Referenced Certificates

This Certificate of Engineering Acceptance has been issued in accordance with GM/RT2000, on the basis of the following previous Certificates of Engineering Acceptance.

Engineering Acceptance

IF/0529/08

RGS Catalogue

The Mandatory Requirements and scope of work against which conformance has been confirmed:
Railway Group Standard Catalogue number GA/RM6501 Issue 1 March 2012

Vehicle Data

Route Availability No:	(Laden)	No Change	(Tare)	No Change
Maximum Speed (mph):	(Laden)	20	(Tare)	20
Applicable Gauge or Portfolio Reference :	W6a as RIS-1530-PLT			
Minimum Curve Radius:	80m			
Applicable Braking Curve(s):	Road/Rail Vehicles RIS-1530-PLT Clause 5.6.2.1			

Maintenance Plan Documentation

Maintenance Manual for Aquarius (AQ0099Z) ULT Trailer, Issue 2, Date 09/10/2008.
Maintenance Plan for Aquarius (AQ0098Z) ULT Trailer, Issue 3, Date 28/05/12.

First Of Class

99709 011071-6 on IF/0529/08

Scope of Work

Certification of upgraded Rail Trailer.
Assessed against RIS-1530-PLT, Issue 2.
Expiry date conforms to the requirements of RIS-1530-PLT. Issue 2.

Additional information

Taken from IF/0529/08.
Non-compliance NR/08/1530/040/NC applies against clause 5.19.3.3 of RIS-1530-PLT Issue 1 for the rail wheel profile.