

ON-TRACK PLANT

ENGINEERING CONFORMANCE CERTIFICATE

This certificate is issued in accordance with RIS-1710-PLT Issue 2.1

NAME OF CERTIFICATION BODY

AEGIS Certification Services Ltd

ACCREDITATION CODE

AC

Machine Class/Description Iveco 5.5 Tonne Lorry (Type 9C)

Machine Owner Raillogical Ltd

Issue Date 24th January 2025

Expiry Date 29th October 2028

Machine Number: **99709 976080-0**

First of Class No

Certificate Number of First of Class AC/0145/22

Authorised by:



ACS-TDA-824

A Dawson
AEGIS PAB Signatory



10221

Official Stamp



Reason for Issue and Scope of Work

Previous Certificate:

Update to maintenance plan

This certificate:

Owner name change

Correction to gross and tare mass

Deviations Associated with this Certificate

Tracker Number TR57314
Description Performance level on the on / off tracking controls

Previous Certificate Number: AC/0152/22

Approved User Documentation

ID No.	Title	Issue No.	Date
ELM0101	LH IVECO DAILY 4x4 55S17W Crew Cab / Tail lift / Crane Operations and maintenance manual addendum	1	27/10/20

Machine Data

Gross Mass	5500 kg	Tare mass	4300 kg
Gauge	W6a		

Approved Values

Maximum number of people	7	Payload	1200 kg
		Maximum non-service braked towed load	0 kg
Maximum towed load	0kg	Maximum number of trailers	0

Approved Track Conditions

	Travelling Mode	On/off-tracking
Maximum gradient	1:25	1:25
Maximum cant	200 mm	150 mm
Minimum curve radius	80 m	-

Use in Electrified Areas

		Travelling Mode	On/off-tracking
Overhead Line Equipment	Live	Yes	Yes
	Isolated	Yes	Yes
3rd / 4th Rail	Live	No	No
	Isolated	Yes	Yes

Approved Maximum Speeds

	Travelling Mode
Plain Line	20mph
Switches and Crossings	5mph
Raised check and guard rails	5mph
Reverse	5mph

Limitations of Use

1. The machine is not permitted outside of a possession.
2. Exceeds plant gauge.
3. Rubber tyres exceed the stated machine gauge by 195mm in the vertical plane.
4. The load exerted by rubber tyres on items of infrastructure equipment is 1300 kg.
5. The machine may only operate with the access adjacent to a cess or a line closed to all train movements or the documented safe system of work must take account of adequate safe clearances to adjacent lines.
6. Not to be used ALO on LU.
7. The machine shall not be used on track conditions in excess of those given in the Approved Track Conditions section of this ECC.
8. The machine cannot be relied upon to activate train operated points.
9. The maximum number of people to be transported on the machine shall not exceed the value given in the Machine Data section of this ECC.
10. The maximum payload shown in the Machine Data section of this ECC shall not be exceeded.
11. The maximum number of towed / propelled trailers shall not exceed the value given in the Machine Data section of this ECC.
12. The maximum towed / propelled load shall not exceed the value given in the Machine Data section of this ECC.
13. The machine shall not exceed any speeds given in the Approved Maximum Speeds section of this ECC.
14. Ground staff shall control reverse movements.
15. The machine is suitable for on/off-tracking, traveling under live OLE when used in conjunction with a safe system of work.
16. The machine shall not travel on live conductor rail lines.
17. The machine shall not be used predominantly in enclosed locations.

Supplementary Information

1. The machine's re-approval for seven years -was assessed against RIS-1530-PLT issue 6.
2. Due to a potential fatigue problem the rail axle shall be renewed at 14 years. (First certificate issued on August 21st 2013).
3. This machine has a box body with a tail lift.

Serial Number	ZCFD55C8005950199
Road Registration	FG63 NNF
LH Build number	202883
