

Heavy vehicle specialist inspector's or manufacturing inspecting organisation's name <i>(PRINT IN CAPS)</i>	ID
<b>CAMERON HARRIS</b>	<b>CNH</b>

Vehicle registration <i>(optional)</i>	VIN/chassis number
	<b>7 A 9 E 2 0 0 1 6 K 1 0 2 3 8 1 0</b>

Make	Component being certified:	<input type="checkbox"/> Chassis	<input type="checkbox"/> Load anchorage
<b>DOMETT</b>	<input type="checkbox"/> Log bolsters	<input type="checkbox"/> Towing connection	<input type="checkbox"/> Brakes
Model <i>(optional)</i>	<input checked="" type="checkbox"/> SRT	<input type="checkbox"/> PSV stability	<input type="checkbox"/> PSV rollover
<b>2019 E2001 H</b>	<input type="checkbox"/> Swept path	<input type="checkbox"/> PBS	
Certification category			
<b>HVS2</b>			

Description of work

**CERTIFY SRT - 5 AXLE FULL TRAILER**

Code/standard/rule certified to	Component load rating(s)
<b>NZTA RULE 41001:2016</b>	<b>X1 = 4.3m / Y1 = 35t</b>
General drawing number(s)	<b>Y2 = 35t / X2 = 4.3m</b>
	<b>LOAD TYPE: UNIFORM DENSITY</b>

Supporting documents

**SRT COMPLIANCE CERT # S1020**

Special conditions *(optional)*

**AS ABOVE**

Certification expiry date <i>(if applicable)</i>	or	Hubodometer reading <i>(whichever comes first)</i>
		<input type="text"/>

**Declaration**

I the undersigned, declare that I am the heavy vehicle specialist inspector identified and I hold a current valid appointment. I certify that the above mentioned vehicle component's design, manufacture and installation, and this certification complies in all respects with the Land Transport Rule: Vehicle Standards Compliance 2002 and my appointment. To the best of my knowledge the information contained in the certificate is true and correct.

Designer's ID *(if different from inspector below)*

Inspector's signature

Inspector's name *(PRINT IN CAPS)*

ID number

Date

Number

**CAMERON HARRIS** **CNH**

**28-02-2019** **656495**

CoF vehicle inspector ID <i>(if applicable)</i>	CoF vehicle inspector signature <i>(if applicable)</i>	Date

All fields are mandatory unless otherwise stated.



**Summary Input Data used for calculation.**

**Tyre Data:**

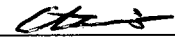
Axle	Tyre Size:	Tyre Configuration:
1	19.5	Dual
2	19.5	Dual
3	19.5	Dual
4	19.5	Dual
5	19.5	Dual

Body Style is Standard

**Mass and Suspension Data:**

Inputs	Front	Rear
Gross mass (kg):	16000	19000
Payload mass (kg):	12560	14940
Tare mass (kg):	3440	4060
Average load bed height (m):	1.085	
Average load height (m):	4.3	
Suspension type:	User Defined	User Defined
Suspension track width (m):	0.98	0.98
Lash (mm):	104	104
Suspension brand/model:	ROR CS9L	ROR CS9L
Roll stiffness/axle (Nm/radian):	2197000	2197000
Spring stiffness/spring (N/m):	128000	128000
Roll centre height from axle (m):	0.035	0.035

I certify that I am a vehicle inspector appointed under *section 2 of Land Transport Rule: Vehicle Standards Compliance 2002*. I certify that this certificate complies in all respects with the applicable requirements in that rule, and that, to the best of my knowledge, the information in this certificate is true and correct

Signed: 

Name: **Cameron Harris**

Vehicle Inspector/Inspecting Organisation No **CNH** Date: **28/2/2019**

SRT Compliance Certificate no:

**S1020**