

# Heavy vehicle specialist certificate

Must be presented to a CoF (heavy) inspecting organisation  
 Heavy vehicle specialist inspector and inspecting organisation

Heavy vehicle specialist inspector's or manufacturing inspecting organisation's name (PRINT IN CAPS) ID

**CAMERON HARRIS** **CNH**

Vehicle registration (optional) VIN/chassis number

**7 A 9 E 2 0 0 1 8 H 1 0 2 3 6 0 7**

Make **DOMETT** Component being certified:

Model (optional) **2017 E2001 H**  Chassis  Load anchorage

Certification category **HVS2**  Log bolsters  Towing connection  Brakes

SRT  PSV stability  PSV rollover

Swept path  PBS

Description of work

**CERTIFY SRT - 5 AXLE FULL TRAILER**

Code/standard/rule certified to Component load rating(s)

**NZTA RULE 41001:2016** **X1 = 4.3m / Y1 = 35t**

General drawing number(s) **Y2 = 35t / X2 = 4.3m**

**LOAD TYPE: UNIFORM DENSITY**

Supporting documents

**SRT COMPLIANCE CERT # S872**

Special conditions (optional)

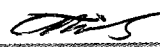
**AS ABOVE**

Certification expiry date (if applicable) or Hubodometer reading (whichever comes first)

**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

**CAMERON HARRIS** **C N H**

Date Number

**25-05-2017** **573942**

CoF vehicle inspector ID CoF vehicle inspector signature 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 Sloping deck**

Inputs	Front	Rear
Load bed height (m):	1.07	1.07
Load height (m):	4.3	4.3

**Mass and Suspension Data:**

Inputs	Front	Rear
Gross mass (kg):	16000	19000
Payload mass (kg):	12560	14740
Tare mass (kg):	3440	4260
Average load bed height (m):	1.08	
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, and 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: CNH

Name: **Cameron Harris**

Vehicle Inspector/Inspecting Organisation No **CNH**

Date: **25/5/2017**

SRT Compliance Certificate no:

S872