Correct as at 25th April 2026. It may be superseded at any time.

Extract taken from: Heavy vehicle specialist certification > Technical bulletins > Documents required for presentation to an IO following HV specialist inspection and certification

15 Documents required for presentation to an IO following HV specialist inspection and certification

This technical bulletin replaces the 31 series of memos.

The tables below set out the minimum requirements for documentation to be presented and retained by CoF and entry inspecting organisations before the first CoF can be issued (following heavy vehicle specialist inspection and certification). Where there is insufficient space on the LT400 to record all the applicable information, the heavy vehicle specialist inspectors or inspecting organisations may issue additional supporting documents.

Certification category	**Description**	**Documentation required by CoF inspecting organisation**
HVEC, HMCD	Chassis, suspension, steering	LT400
HVEC, HMCD	PSV roll over strength	LT400
HVEC, HMCD	PSV stability	LT400
HVET, HMTD	Towing connections	LT400
HVEA, HMAD	Load anchorages	LT400
HVEL, HMLD	Log Bolster Attachment Code	LT400
HVEK, HMKD	Brake modifications including the New Zealand Heavy vehicle Brake Specification (Schedule 5)	LT400 and copy of brake data/parameters and calculations as applicable
HVP1	Swept path certification	LT400
HVP2	Performance-based standards	LT400
HVS1, HVS2	Static roll threshold (SRT)	LT400 and SRT compliance certificate

Separate LT400 for each Land Transport Rule section or clause, code or standard

An LT400 can only be used for compliance to one Land Transport Rule, standard, or code. A separate LT400 is required for each Land Transport Rule section or clause, code or standard which is applicable to the vehicle in question. That is, the 'Code/Standard/Rule certified to' box must contain only one section or clause of a Land Transport Rule or refer to only one code or standard.

Examples

- A semi-trailer (first trailer of a B-train) that is fitted with a fifth wheel, king pin/skid plate, load anchorages, and log bolsters requires four separate heavy vehicle specialist certificates as in the table below:

Component	Certification category	Code/standard certified to
Fifth wheel	HVET or HMTD	NZS 5450
King pin	HVET or HMTD	NZS 5451
Load anchorages	HVEA or HMAD	NZS 5444
Log bolsters	HVEL or HMLD	Bolster Attachment Code

- A 4 x 2 truck that has the chassis lengthened, a tag axle fitted, new load anchorages, and a draw beam requires four separate heavy vehicle specialist certificates as in the table below.

Component	Certification category	Code/standard certified to
Chassis or suspension	HVEC or HMCD	Heavy Vehicles Rule (Note 1)
Brakes	HVEK or HMKD	Heavy Vehicle Brakes Rule (Schedule 5)
Load anchorages	HVEA or HMAD	NZS 5444
Drawbeam	HVET or HMTD	NZS 5446

Note 1

Suspension and chassis modifications can only be included on the one LT400 when completed by the same engineer at the same time as part of the same job.

- A bus or coach is manufactured in New Zealand with standards-compliant brakes from the chassis manufacturer, and is fitted with a towbar, passenger seatbelts and a stressed seat with integral seatbelts for the driver then three to five heavy vehicle specialist certifications will be required.

Component	Certification category	Code/standard certified to
Stability or Rollover Strength	HVEC or HMCD	Passenger Service Vehicles Rule (Note 2)
Towbar	HVET or HMTD	NZS5467
Seatbelt anchorages or Seat mounts for seat with integral seatbelt	HVEC or HMCD	Seatbelt and Seatbelt Anchorages Rule (Note 3)

Note 2

Stability and rollover certifications can only be included on the one LT400 when completed by the same engineer at the same time as part of the same job.

Note 3

Seatbelt anchorages or seat mounts for seat with integral seatbelt certifications can only be included on the one LT400 when completed by the same engineer at the same time as part of the same job.

Note 4

Additional certification will be required if the vehicle is fitted with a tow bar, roof rack, a wheelchair hoist, powered ramp or wheelchair/wheelchair occupant restraints.

Page added **9 April 2018** (see **amendment details**)