Design & Certify

Safety is no accident

We offer design and certification of:

Vehicle modifications

Load racks

Disability adaptions

Vehicle display or inspection equipment

Any other safety related structures

John is a professional engineer with 50 years experience.

John has designed and built many cars, trucks, and vehicle assembly facilities. John has worked on design of roads, bridges, cranes, transmission towers, and buildings, and operation, maintenance and upgrade of hydro and gas turbine power stations.

John was a LVV Certifier for 13 years, assisting clients with design of all manner of vehicle modifications, but has ended that activity.

John is really good at stress analysis, materials, and manufacturing John rides a 1992 Yamaha FJ1200ABS, and is also a keen road and off road cyclist.



Load racks





Special trailers

26 3-2004

Tipper Conversion



Display and inspection



- 1 Talk to you about what you want to achieve
- 2 Look at what you already have.
- 3 Figure out what else you need
- 4 Offer you a cost-effective solution.



Chassis Design and drafting for LVV



Contact_ 0800 569865, or john@lowvolumevehicle.co.nz website http://lowvolumevehicle.co.nz/vehicle-design-consultancy/