


From: 
To: [Clean Cars](#)
Subject: Converting to Hydrogen
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Hi

I run an eco Tourism business with 6 AWD Toyota vans. I desperately wish to get my emissions down, but Electric is just not an option as I run on isolated often steep roads with loads that electric just wouldn't work even if I could afford to replace my fleet. In researching alternatives I came across some amazing Hydrogen University projects that really do work! Hydrogen does look very promising as the best alternative and conversions are relatively simple and cost effective. With Hydrogen you can either go Hybrid or possibly even full on an ordinary combustion engine with modifications that seem reasonably affordable to achieve, and of course as a current vehicle is used this has a huge reduction in carbon footprint all round. I would be looking at Hybrid as that is easier to achieve.

These are not the kits that are advertised that have little or no real gain, but a proper conversion that would require an under slung compressed Hydrogen tank or tanks tucked up underneath the vehicle.

Converting is only half the story as I well know. I need to know what I would need to do to get a small passenger van with a COF back on the road once converted.

If you are wondering how I intend to fill the tanks a converter compressor at home would produce all the hydrogen needed at the cost of electricity only. The savings both to the environment and the bank balance would be huge.

Not really what the oil companies would be happy about though!!

I don't know if I am the first to really go down the Hydrogen road in this way, but I must say I am blown away by the potential and hope there is a way forward to try a conversion. Any help or information would be very welcome.

Shireen Helps

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