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OPPORTUNITY FOR 2022

Contract work available for a recently qualified Mechanical Engineer

We are in need of a recently qualified mechanical engineer to assist us with 2 projects. The projects being:

1. Research and design of a vaporiser for the LPG industry.

We are in need to develop a local version of a vaporiser that will have to be approved by the LPG Association of South Africa for use. All current vaporisers are being imported. This will entail the research of available vaporisers on the market, considering the drawbacks of the current designs and the development and building of a suitable unit for use and testing.

2. Research on the feasibility to start a high-pressure gas division.

We are in need to develop our own high pressure gas division and will require a full business case to be compiled. This will include:

- The import of cylinders and ensuring compliance with the PER as per the OHS Act.
- The layout of the filling facility, compressor type, filling nozzles and scales.
- Sourcing the required gasses at competitive pricing.
- Compiling a business case with financials to see if this is worth pursuing.

Individual required:

We require a practical, hands-on mechanical engineer who has an ability to find simple, cost effective solutions to complex problems. The individual must be able to break down a project into the various steps and work methodically. Preference will be given to individuals with good marks and high energy levels.

Remuneration and support:

We will offer the individual a contract initially, at a mutually agreed remuneration package that is market related. The outcome of the above projects will determine the length of the employment, even possibly a permanent position if we choose to go ahead with the projects.

Guidance and support will be available from a qualified Mechanical Engineer from Stellenbosch University (1995), who is also registered as a Professional Engineer with ECSA.

The business is located in Atlantis Industrial, and although working from home will be considered to some extent, a fair amount of time will be required in Atlantis. Hence the incumbent will have to be in close proximity to Atlantis.

If you feel you are up for the challenge, please email john@labohgas.co.za and send your CV. The starting date is for early in 2022, but this can be negotiated.