



# Mechanical Design Engineer

Start Date: ASAP  
Contact: Jaco Dreyer  
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Caudwell Marine is looking for a graduate mechanical engineer with excellent design skills to form part of its development team for the design and development of components and systems of a new marine export product.

The product, a new revolutionary recreational marine drive, is at an advanced stage of development. Applicants will be required to sign a non disclosure agreement.

#### Key Skills:

- Concept Design (Sketches, Flow diagrams and CAD models)
- Component & System Design (Strength calculations, Fatigue, Material selection)
- Design for manufacture
- Manufacturing Drawings (Drawing standards & Tolerance specification)
- Software literacy (Pro Engineer, MS Office)
- Work under pressure and demanding deadlines

#### Additional Skills:

- Software literacy (Windchill, Rhino, Inventor, etc)
- Knowledge of different manufacturing machinery and processes

Few opportunities exist in South Africa to be part of a dynamic team bringing new technology to global markets. If you have an appetite for complex engineering challenges, hard work and are success driven, we would like to talk to you. Please send a concise CV and full contact details to [jaco@caudwellmarine.com](mailto:jaco@caudwellmarine.com).

Caudwell Marine reserves the right to invite candidates for interviews based on its own discretion and profiling.

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