



Recruitment Revolution



#JOB-2438778



Spiddal East, Spiddal, Co. Galway,



No of positions : 1



Paid Position



40 hours per week



To be Confirmed



17/03/2026



14/04/2026

## How to apply

### Application Method :

Please apply to the vacancy by the following means:

Email : 20071.rr@applybe.com



Open your camera app & point here to view this ad online



## Design Engineer – Custom-Built Fire Engines

### Application Details

In order to work in Ireland a non-EEA National, unless they are exempted, must hold a valid employment permit. Please review the [Eligibility and requirements for an employment permit](#) if you are unsure of your eligibility to apply for this vacancy.

### Job Description

At Sídheán Teo, we don't just design vehicles - we help engineer the fire engines and specialist response equipment that support firefighters when lives are on the line.

Every project we undertake is bespoke. From structural components and bodywork to specialist equipment integration, our engineers design practical, buildable solutions that must perform reliably in demanding real-world environments.

The Role at a Glance:

Design Engineer

Spiddal, Co Galway, Ireland - 4 days a week onsite

Competitive Salary Depending on Experience

Full Time - Permanent

About You

You are a practical, detail-oriented engineer who enjoys working in a hands-on manufacturing environment, where your designs are translated directly into real-world builds.

You thrive when collaborating with production teams and solving engineering challenges that arise during design and manufacture.

Essential

- Degree in Mechanical Engineering, Automotive Engineering, Product Design, or related discipline
- Minimum 2+ years' experience in a design or manufacturing engineering role
- Strong proficiency in CAD software (SolidWorks, AutoCAD or similar)
- Excellent problem-solving and technical design skills

- Strong communication and project coordination abilities

#### Desirable

- Experience in automotive, vehicle builds, fabrication or heavy vehicle sectors
- Understanding of vehicle systems, sheet metal design and structural fabrication
- Familiarity with Lean manufacturing principles and design cost control

#### What's On Offer

- Competitive salary based on experience
- A key role in a growing, innovation-driven engineering company
- Opportunities for continuous professional development and technical upskilling
- Work on varied and technically interesting bespoke engineering projects
- Supportive team environment focused on quality, collaboration and craftsmanship

Design engineering doesn't often give you the chance to see your work saving lives in the real world. We're looking for a Design Engineer with strong AutoCAD and 3D CAD skills who enjoys turning ideas into engineered reality. In this role you'll work closely with fabrication and production teams to design components and assemblies that become part of high-performance fire appliances and specialist vehicle builds used by emergency services.

If you enjoy solving real engineering challenges, collaborating with skilled technicians on the shop floor, and seeing your designs transform into purpose-built vehicles that help protect communities, this could be the opportunity you've been looking for.

Here, every drawing you create and every component you design contributes to a vehicle that firefighters rely on in critical moments. Your designs won't just sit on a screen — they'll become part of the machines that help emergency crews respond faster, operate safely, and protect communities.

- This vacancy is suitable for Remote/Blended working
- **Sector:** manufacturing

#### Career Level

- Not Required