

Design Engineer

Viltra is a leading Wastewater Treatment company that specializes in bespoke treatment plant solutions for commercial and domestic clients. Due to continued growth Viltra is recruiting for a Design Engineer to join the design team at its headquarters in Newry, Co. Down.

GENERAL RESPONSIBILITIES:

You will work alongside our departments throughout the project design and delivery cycle, supporting various design stages of civil infrastructure, water, and wastewater utility. The successful candidate will work as an engineer in a team with other disciplines such as process engineers and mechanical engineers.

KEY RESPONSIBILITIES:

- Operate with a large degree of autonomy.
- Completion of BOM's.
- 2D and 3D Modelling.
- Initial concept drawing.
- Detailed engineering drawings.
- Source materials & part.
- Maintain technical specifications & user documentation.
- Site visits to assess installation.
- Capability to satisfy client and business expectations and be able to consider the wider financial and commercial implications of their actions.
- Communicate effectively to internal and external clients, both verbally & in writing.
- Structure & prioritise work effectively through close cooperation with the team as a whole.
- Comply with all company procedures and authorisations when committing the company to agreement.
- Assistance in the development of monthly progress reports.
- Adhere to Health & Safety, Quality & Environmental policies and procedures.
- Ability to work independently without losing initiative & focus.

Essential Criteria

- Experience in using AutoCAD & SolidWorks.
- Logical Thinker with good analytical and problem – solving skills.
- Excellent time management and communication skills.

Desirable Criteria

- Hydraulics experience.
- Project Management qualification.
- Engineering degree qualified.

To apply, please send your CV and a cover letter stating the job role you are applying for, to jobs@viltra.co.uk by close of business on **Monday 15th January 2024**.