**211220 CAD Operator**

[Element Materials Technology](https://uk.indeed.com/cmp/Element-Materials-Technology?campaignid=mobvjcmp&from=mobviewjob&tk=1fnc54lqnr7qg800&fromjk=7c4ca699a064667f)

[264 reviews](https://uk.indeed.com/cmp/Element-Materials-Technology/reviews?campaignid=mobvjcmp&cmpratingc=mobviewjob&from=mobviewjob&tk=1fnc54lqnr7qg800&fromjk=7c4ca699a064667f&jt=CAD+Operator" \t "_blank)

Warrington WA1

You must create an Indeed account before continuing to the company website to apply

[**Apply on company site**](https://uk.indeed.com/applystart?jk=7c4ca699a064667f&from=vj&pos=bottom&mvj=0&spon=0&sjdu=mcLJI0lO9xR5mAT-NkUfzYDDplm6SwWjHcxyoDIphKk9rXcWV5sZWPWnton9av-mkN0wkll9wDHc3mnStM4Hmg&vjfrom=ja&astse=3ac54e780fc40e20&assa=4778)

Overview:

Element has an opportunity for an experienced **CAD Operator**to join our growing team based in Warrington. This is a great opportunity for an individual to grow their career with one of the fastest growing companies within the Testing, Inspection & Certification sector.

Responsibilities:

* To provide technical back-up, with respect to the survey and provision of drawings / specifications, for fire resistance tests to the department such that the test reports are provided within required time scales and are of appropriate quality
* To provide an appropriate level of training to other departmental members, as and when required, in the roles of surveyors and draughtpersons
* Checking of specimen description details provided by clients prior to tests to ensure that sufficient information has been provided to enable a complete and thorough report to be issued
* Ensuring that accurate surveys of specimens are conducted and the details are adequately recorded and checked against the information provided by the client
* Liaising with the relevant Testing / Technical Officer and/or the client to obtain or clarify information prior to or after a test
* Production of drawings, schedules of components and, where appropriate, other written descriptions in test reports
* Use of measuring and/or photographic equipment in connection with surveys.
* Use of CAD and other systems to fulfil the above tasks
* Liaising with sponsors, others and appropriate staff in connection with the above
* Use of specialist equipment to provide other documents, visual aids, newsletters etc., required by technical and other staff
* Completion of internal systems using FIREMAN

Skills / Qualifications:

* Experienced and confident using AutoCAD LT
* Experience within a similar role
* Good general education including English & Maths
* Strong written and verbal communication skills
* Experience working within a busy working environment
* An understanding of health & safety
* A self-motivated individual who takes pride in their work
* A team player
* Highly organised
* Strong IT skills
* Strong attention to detail
* Ability to work to tight deadlines
* Consistent high quality of work

#LI-DG1

**To apply please email derek.grist@element.com**

#LI-JB1

Company Overview:

Element is one of the fastest growing testing, inspection and certification businesses in the world. Globally we have more than 6,500 brilliant minds operating from 200 sites across 30 countries. Together we share an ambitious purpose to ‘Make tomorrow safer than today’.

When failure in use is not an option, we help customers make certain that their products, materials, processes and services are safe, compliant and fit for purpose. From early R&D, through complex regulatory approvals and into production, our global laboratory network of scientists, engineers, and technologists support customers to achieve assurance over product quality, sustainable outcomes, and market access.

While we are proud of our global reach, working at Element feels like being part of a smaller company. We empower you to take charge of your career, and reward excellence and integrity with growth and development.

Industries across the world depend on our care, attention to detail and the absolute accuracy of our work. The role we have to play in creating a safer world is much bigger than our organization.

Diversity Statement:

At Element, we always take pride in putting our people first. We are an equal opportunity employer that recognizes diversity and inclusion as fundamental to our Vision of becoming “the world’s most trusted testing partner”.

All suitably qualified candidates will receive consideration for employment on the basis of objective work related criteria and without regard for the following: race, colour, age, religion, gender, national origin, disability, and/or protected veteran status, or other characteristics in accordance with the applicable governing laws.

TIC Council Statement:

Element is proud to be a full member of the Testing, Inspection & Certification Council (the “TIC Council”), an international association representing independent testing, inspection and certification companies.

Members of the TIC Council must implement and abide by the TIC Council Compliance Code. Element has therefore issued an overarching Code of Conduct which is supported by our Compliance Programme. A copy of the Code of Conduct and more information about our Compliance Programme can be found in the Governance and Integrity section of www.element.com.

**211220 CAD Technician / Graduate Engineer**

Water Tecnik Ltd.

Water Tecnik Ltd. in Newry BT35

Full-time, Permanent

*What Water Tecnik Can offer you.*

*- Competitive rate of pay.*

*- 4 Day working week 7.30am to 6pm Mon-Thurs - 40hrs (Fri, sat & Sun off)*

*- Company Pension scheme.*

*- Company private health insurance.*

*- A working environment where you will be an appreciated & valued team member.*

Water Tecnik Limited, design, manufacture and install equipment used by industry for the treatment of wastewater and effluent, our main customers are large food manufacturers and the recycling industry.

Due to continued growth and expansions plans, we would like to add a CAD technician / Graduate engineer to join the company’s current engineering team based in Newry Co. Down.

Key Responsibilities:

\*Producing 3D models and technical drawings from our own designs and re-engineering customers' drawings.

\*Completing material take off and cut lists from the produced drawings.

\*Ensuring bill of materials and costs are accurate.

\* Working on product design and development tasks.

**Qualification, Skills and Experience:**

Good general education including English and Maths.

Very strong eye for detail especially with numbers

Excellent communication and organisation skills to prioritise workload.

Background in working with sheet metal is advantageous. Training will provided on nesting software.

Working in a fast-paced environment with changing priorities

CAD experience, Solidworks

Job Types: Full-time, Permanent

Salary: £22,000.00-£25,000.00 per year

Benefits:

* Company pension
* Life insurance
* On-site parking
* Private medical insurance

Experience:

* SolidWorks: 3 years (preferred)

Work remotely:

* No

**Location**

Water Tecnik Ltd. in Newry BT35