

Terms used in occupational qualification standard of Draftsman, Level 5

CAD/CAM	Computer-aided design/manufacturing An application which uses a range of software to facilitate and automatise machine manufacturing processes and convert the necessary blueprints for products/images into code, allowing the computer to directly communicate with the machine and automatise the manufacturing of products.
Part	A unit of a product that is composed of a single piece of material (without assembly)
G-code	A programming language used in NC and CNC devices.
Cutting tool	A tool used to process material by separating swarf.
Cutting file	An electronic document containing the scheme of the ingot and/or the cutting of the part and the necessary G-code for the machine processing.
Technical documentation	The collection of documents describing the process of production (blueprints, technology card, instructions, etc.)
Technology	The method of preparing and processing materials
Ingot	A semi-product with specific measurements which becomes a detail or finished product with further processing.