METAL FABRICATOR (FITTER)



What do Metal Fabricators (Fitters) do on the job?



Study engineering drawings and blueprints, determine the materials required, and plan the sequence of tasks to cut metal



Lay out reference points and patterns on heavy metal according to component specifications



Operate machines used to manipulate metal such as brake presses, shears, cutting torches, grinders and drills



Assemble and fit metal sections and plates to form complete units or sub-units using tack welding, bolting, riveting or other methods



Operate manual or semiautomatic flame-cutting equipment

