

## **Introduction to Valves (Mechanical Engineering, Oil and Gas)**

Valves are used in every engineering industry on the planet. When you wash your hands, you open a valve. When you shower, you open a valve. Valves are required any time you want to start, stop, or control flow within a system. But have you ever wondered?

The course is designed to take you from zero to hero concerning valve knowledge. Even if you already have some background knowledge, this course will serve as an efficient refresher. Whatever your level of understanding, or engineering background (oil & gas, mechanical engineering, HVAC, chemical engineering, power engineering etc.), we can guarantee you will have never taken an engineering course like this one (unless you have taken one of our other courses...).

### **You will learn**

- Why do we need so many different valve types?
- What kind of valve is correct for x,y,z application?
- What are the pros and cons of each valve type?
- Why do valves have such weird names e.g. butterfly valve?

### **This course for**

- HVAC engineers
- Chemical engineers
- Mechanical and power engineers

### **The course Duration**

3Days