



Welducation

# Simulator

Virtual training  
to unleash your  
welding potential



## Risk-free welding training

Prepared for the challenges of tomorrow: using the Welducation simulator, welders can learn, train, and consolidate their welding skills step-by-step under realistic conditions without any risk to safety and with no additional costs for materials, gases, additives, wear parts, etc.

Alongside the associated Welducation Campus platform, the Welducation simulator offers trainees and trainers a complete teaching concept consisting of virtual training units with the simulator, theoretical content, and interactive tests to assess the knowledge acquired.

# Features

## Welducation simulator

Realistic simulation thanks to AR technology

Use of real welding torches for realistic look and feel

The Welducation simulator is fitted in a welding system housing

Preparation takes place in the same way as with real welding (gas flow, return lead cable, setting the welding parameters, etc.)

Possible to simulate the welding of different materials (steel/stainless steel/aluminum)

Theory modules can be accessed on any device (cell phone, tablet, laptop) via the Welducation Campus

The Welducation Campus offers comprehensive welding training in a single tool: virtual assignments, theory, creation and management of courses

