

Skillveri AURA Z - Filling the root-gap in welding quality.

The Skillver AURA® of XR based Industry focused welding simulators with real welding torches are intended to complement and enrich traditional welding training. The simulator offers a fully immersive environment for trainees in the virtual world with a clear perception of depth, blended with a real welding gun, sparks and molten pool ambiance based on the distance, angles, machine settings, etc. to train & improve their welding techniques.

Aura series of simulator platform is fully featured with customisations & analysis tools to enhance learning pre, post and during the welding simulation training.

Pre Welding

- Simulation of most welding processes available
- Work piece settings for customising thickness, material etc.
- Practice key hand skills - Angle, Stickout, & Speed

During Welding

- Muscle memory improvement
- Seamless real-virtual experience - Sag removal and other auxiliary processes simulated
- Multi-pass options
- Interactive live feedback

Post Welding

- Cut Section analysis
- Gap identifiers
- Defect scores
- Video playback for deeper insights
- Download detailed report

