



FLANGE.PILOT

The future of qualified flange assembly.
Powerful. Practice-based. Proven.



GETTING YOU READY FOR YOUR TAR PROJECTS

TAR projects place high demands on assembly workers - safety, precision and compliance are crucial. With the IDT flange.pilot, you can get ready for successful TAR projects.

FIVE STEPS TO SUCCESSFUL FLANGE ASSEMBLY

1. Realistic training

Different nominal diameters, mounting positions and flange shapes ensure practical training.

2. Targeted error analysis

An integrated manipulation unit allows typical sources of error to be simulated and specifically eliminated.

3. Standard-compliant testing

The test methods are based on DIN EN 1591-4 and your individual standards.

4. Flexibility made to measure

Up to 6 individually designed workstations offer realistic conditions for optimal testing.

5. Complete service

From transportation to supplying tools and documentation - we've got you covered.

TEST CONCEPT & PROCESS

Your TAR needs are unique. That's why we create a customized test concept for you, considering aspects like working hours, supplies, and your specific requirements. You decide on the number of tests - we take care of the rest.

- **Assembly:** The participants carry out the assembly of the flange connection according to the instructions.
- **Evaluation:** An IDT inspector analyzes the results based on DIN EN 1591-4 and your specifications.
- **Dismantling & workplace clearance:** After the inspection, the workplace is dismantled and cleaned.
- **Debriefing & documentation:** You receive detailed feedback with an in-depth analysis.

DON'T LET YOUR DOWNTIME BE A GAMBLE!

The IDT flange.pilot ensures that fitters can test and optimize their skills under realistic conditions - before they go into action. With our mobile test station, we make sure they're set up for success and get the job done safely and efficiently.

INSPECTION

TURNAROUND

ASSEMBLY TRAINING

QUALITY ASSURANCE

QA/QC

FLANGE.PILOT COMPETENCE TEST

DIGITAL DOCUMENTATION

