

MODULE 1.13 | ICAM BASIC

Target group: Future operators and programmers

Requirements: • Module 1.1

Welding knowlegde (advisable)

Objective: • Operating on igm robot systems

Welding on igm robot systems

Languages: • German

English

Training duration: 3 days

Training hours: Weekdays (except Friday), 08:00 a.m. to 04:30 p.m.

Participants: min. 3 persons, max. 5 persons (trainings for 1 person on demand)

Price: on demand

incl.: documentation (electronic), hospitality and local transportation

excl.: hotel, breakfast and dinner

A hotel can be organised by igm, please contact us if required

Training content

Introduction of the iCAM system (software, hardware, spare parts, versions)

How to program with iCAM and library (weaving, fillgroup, etc.)

Hardware (camera mounting, cabling, typical problems, camera mounting positions vs visible areas)

Correction, masking

How to create a new template (basic)

CAMCAL

K5/K6 camera functions (parameters programmed at a work step)

How to program with an iCAM (track mode, using the parameters from the work step)

Creation of snapshots