



Target group

Everybody interested in surface construction

Formwork setter/Formwork setter helper

Requirements

- Certificate of Second Education or workers from different technical/manual trades,
- Educational voucher (Bildungsgutschein)

Contact:

Office:
Phone: +49 30 246 39 990
Fax: +49 30 246 39 662
E-mail: rkz-berlin@ebg.de

Graduation:

Internal certificate of the educational institution

Please send your application per
letter, fax or mail to:

EBG gGmbH
Regionales Kompetenzzentrum Berlin
Alte Jakobstraße 79/80
10179 Berlin

Job possibilities

After the successful completion of the course, our participants will work on construction sites in the area of formworks in Germany as well as abroad.

Duration:
4 months without driving license



Course contents

People, who have successfully specialized as formwork setters, are confronted with permanent challenges, which result from changes and new developments. Therefore, one of the conditions for professional success is to be constantly up to date, to broaden skills and knowledge and adapt them to latest developments. It might also be a perspective to do something else, to advance in the job, or to work abroad. The latter is of special interest for construction helpers. Often, construction helpers do not have an official and recognized training qualification; they compensate this lack through diligence, commitment and work experience. A training qualification can definitely improve the chances on the labour market for this group. Consequently, the aim of the training course is the qualification as construction workers/helpers for Doka Construction Formwork and Peri Formwork

Minimum number of participants: 15

Maximum number of participants: 24

Course contents:

Module 1 Basics

Reading and creating construction drawings:

- Symbols
- Hatchings
- Short signs in surface construction
- Economic understanding formwork

Different kinds of formwork:

- Wooden formwork
- Steel formwork
- Aluminum formwork

Module 2 Professional handling of formwork elements

Doka

- Doka Frami wall formwork
- Connection of wall elements
- Anchoring wall elements
- Box-outs for windows and doors
- Foundation formwork
- Floor formwork with misalignment

Peri

- Domino formwork
- Connecting wall elements
- Anchoring wall elements
- Wall misalignments
- Support and adjustment of formwork elements

Module 3 Technology

- Procedures of formwork and shuttering
- Shuttering materials
- Concrete cosmetics

Module 4 Staircase moulds

- Stair case calculations
- Staircase moulds without system