The Formwork Experts.

Key & Large Scale Projects

Your partner right from the beginning
You have a project?
We have the solution and are at your disposal.
UNDERSTANDING your needs & project requirements

- Customer requirements and needs
- Project requirements and needs
- Customer wishes and expectations
- Special requests and challenges
- Specific circumstances
- All conditions (legal, economical, social)
- Continuous adjustments and changes

WHAT  WHO  HOW  WITH  WHERE  WHEN

Understanding
How could KLSP Team support you & your project?

*Increasing your & our competitiveness goes hand in hand*

- strengthening and professionalizing relationships
- innovative solutions and optimized products via specialists know how especially for each individual project
- early involvement & influence in early stages of the project

*Success in large scale projects = involvement during the whole project lifecycle*

- Project initiation
- Pre-bid Tende
- Submission
- Quoting/Offering
- Negotiations
- Order processing
- After-Sales
Your benefits

- **All from one hand**
  - Technically and economically solution for your project
  - Combining the expertise of the Product and Service Competence in one place
  - Extensive international site experience combined with high construction method competence
  - One customized Doka Project Management from the beginning
  - Advise and consulting on all business, technical and logistical issues
  - Internationally responsive

- **Support before tender phase**
  - Exclusiveness on tender offers
  - Increasing of your competitiveness due to common development & design of products and construction methods during the pre-bidding tender / tender phase

- **International Doka presence**
  - Local Doka organizations worldwide
  - On time delivery
  - Be on the spot
The Formwork Experts.

Sector
BRIDGES

Key & Large Scale Projects | Introduction |
Understanding how to span bridges

The bridge from knowledge to experience

Our capabilities span far and wide. We focus on the formwork-engineering challenges right from the design phase. Even at this early stage, we start contributing our knowledge so that the works can be carried out swiftly, efficiently and economically. We bring much more to the table, still: a solution in form of the right formwork system.
Bridge Construction Methods

- Cantilevering
- Launching-girder equipment
- Arched bridges
- Composite bridges
- Incremental launching
- Shoring towers
The Formwork Experts.

Sector
HIGHRISE

Key & Large Scale Projects | Introduction |
Understanding your Highrise Project

- Understanding the construction process truly and being knowledgeable about it is the prerequisite for being a partner to the building sector. We have this understanding from the initial planning stage through to completion of construction.

- Understanding such as this is based on 30 years experience in self-climbing technology and more than 700 Highrise projects that were successfully realized worldwide. Construction of the world's tallest building, the Burj Khalifa in Dubai and the 1 km high Kingdom Tower in Saudi Arabia set to surpass it, are but two examples.

- With this comprehensive know-how, we are well-qualified to be your high-performing and reliable partner in High Rise construction.
The Formwork Experts.

Sector
TUNNEL & METRO

Key & Large Scale Projects | Introduction |
Understanding complex tunnel projects

Understanding such as this is based on our experience from infrastructure projects around the globe. We rely on our flexibility and innovation as the key to success.

With its ability to deliver quality solutions for ever-greater demands placed by the different tunnel-building methods, Doka is a dependable partner for your tunnel project, offering global consulting and hands-on planning- and engineering capabilities: project implementation by specialists.
Matching Doka solution for any project challenge
Tunnel construction methods

Cut-and-cover construction

Mining-type (underground) tunnel construction

Top-cover method
Understanding how to go at full steam

- Amidst the different options in power station construction, there is one goal at the top of the list: producing energy as quickly as possible. Although the objective is formulated with utmost simplicity, the solutions for getting there are no less challenging. Apart from widely differing geological and topographic conditions, other major challenges include the special stipulations made regarding the concrete and perfectly coordinated timing for the different steps and supplier firms.

- To us, going at full steam means being your partner during every stage (feasibility study, planning, invitation to bid, execution, ...) of a structure.

- Because from this point on, it's all about cost efficiency and having a leg up on your own competitor.

- Our comprehensive experience and, above all, our practical experience in power station construction makes us a partner that's always at your side: from optimization of the method and schedule of construction through to the synergies in formwork utilization and on-site support from our specialists. Our formwork systems and concrete monitoring tools ensure the right geometry, quality of execution and construction time.
References Cooling Tower

Cooling Tower Lingen, Germany

Cooling Tower Damodaram, India
Coal- & Gas- fired Power Plants

Lignite – fired power plant, Neurath, Germany
Reference Thermal Power Plants

RWE Eemshaven, Netherlands
**Reference Wind Power Plants – Offshore Windmill**

Foundation – Reference: Thorntonbank, Belgium

For Offshore Windmills the foundation gets poured on land. It is transported to the final destination and gets filled there to have an Heavy Weight Foundation.
Reference Hydro Power Plants

Arch Dam: Bykle Dam, Norway
Reference Hydro Power Plants

Draft Tube: Embretsfoß, Norway
DOKA we do KNOW HOW to bridge obstacles

Win Projects together