



Strong decks for any project





Innovative deck formwork

Flexible solutions for any floor plan

With over 65 years of experience in innovative formwork, NOE offers flexible deck formwork systems individually tailored to your project requirements.

We guarantee an efficient price-performance ratio based on our many years of experience. Our comprehensive range of products and services covers all the steps from planning and formwork manufacture to technical support and advice on your construction site. NOE deck formwork is durable, sustainable and offers quality without compromise. We treat every structure as unique and draw upon our years of experience gained from countless successful projects. Construction companies can either hire or purchase our formwork systems.

The advantages of NOE deck formwork systems

- **High flexibility**
- **Ease of handling**
- **Site-safety built-in**
- **Material savings from early stripping**
- **Tailored planning**
- **Quality without compromise**
- **Hire or purchase**

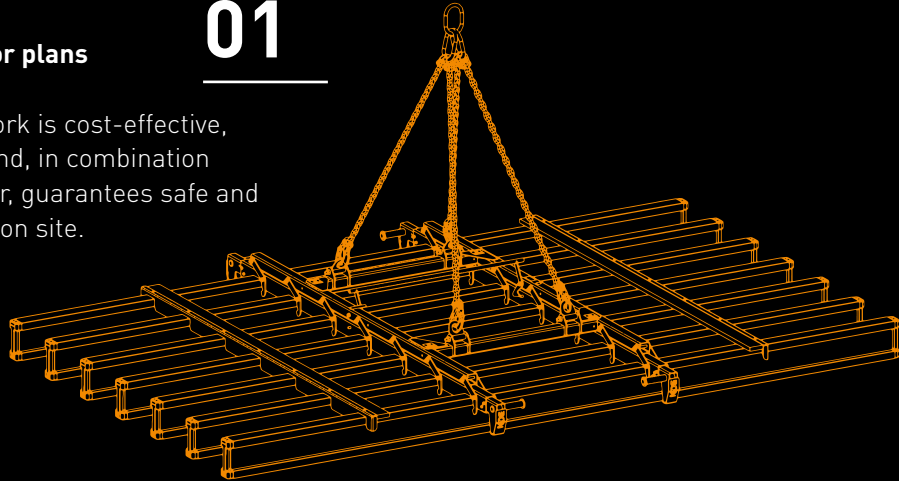
At a glance

NOE deck solutions

For complex floor plans

01

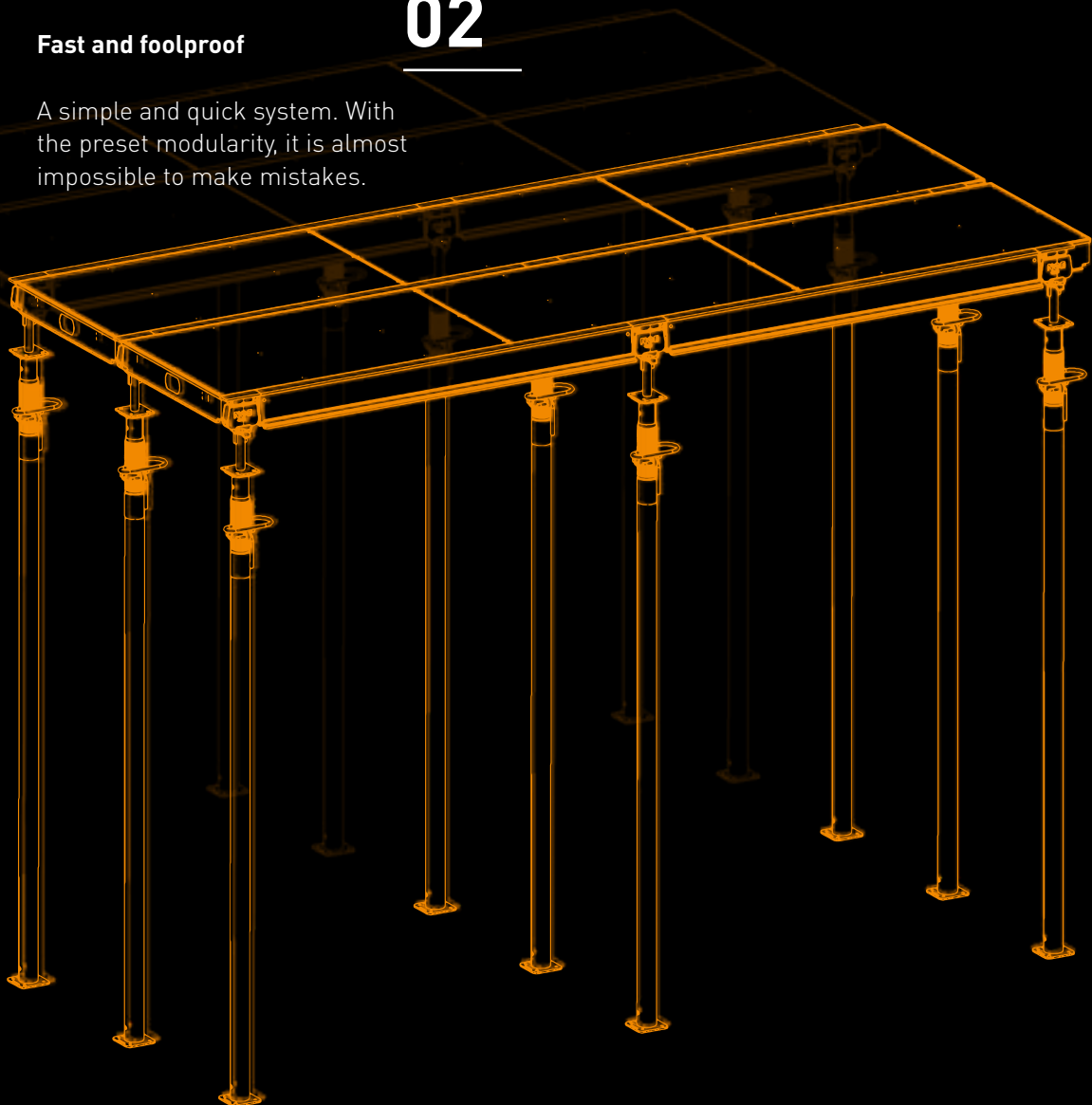
H20 deck formwork is cost-effective, uncomplicated and, in combination with the H20 lifter, guarantees safe and speedy progress on site.



Fast and foolproof

02

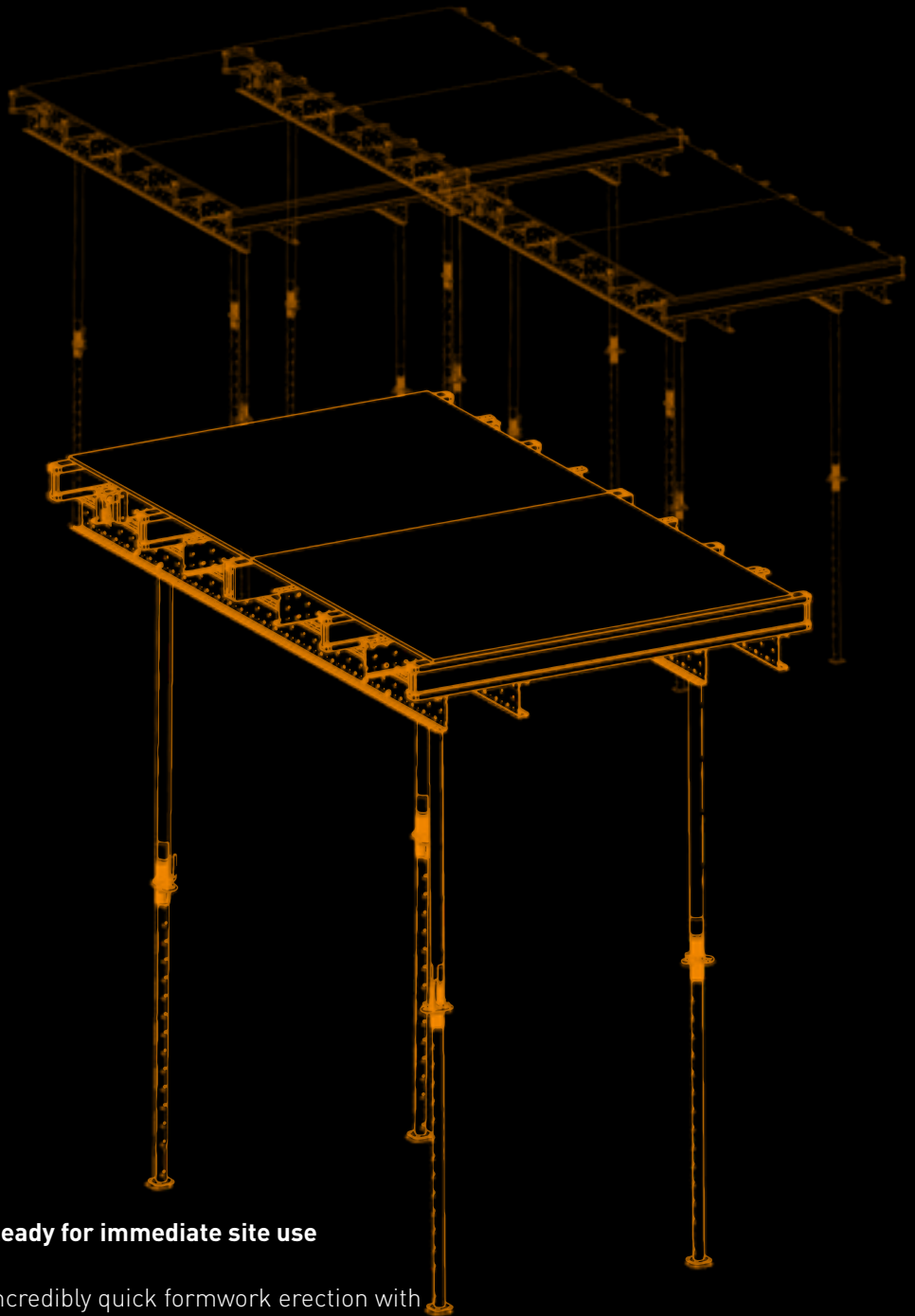
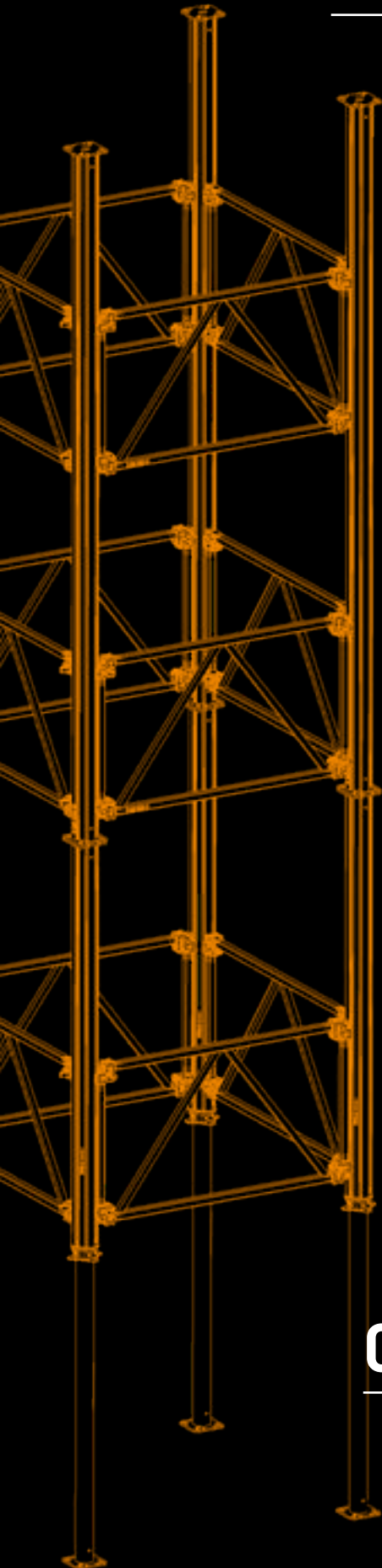
A simple and quick system. With the preset modularity, it is almost impossible to make mistakes.



03

Excellent for great heights

Reach up to 15.2 m with the lightweight aluminium NOEprop load-bearing scaffold system.



04

Ready for immediate site use

Incredibly quick formwork erection with NOEtable, 12.5 m² per deck table.

NOE H20 deck

Excellent flexibility for complex projects



Direct advantages

- Low-cost
- Easy and straightforward
- Combines seamlessly with other systems such as NOEdeck and NOEtable
- For complicated floor plans



Excellent flexibility for complex requirements

NOE H20 deck formwork is noted for its extraordinary flexibility – particularly on complex building projects with convoluted floor plans. The strengths of the system become apparent when formwork is required for decks of intricately shaped rooms and short-span floors or ceiling slabs.

Perfect compatibility with other systems

Whether you are installing large areas using the modular NOEdeck or installation-ready solutions with NOEtable – the H20 works optimally with both systems.

Quicker, safer, smarter with the H20 lifter

Efficient installation in one step

The NOE H20 lifter allows several facing support beams to be lifted into position at the same time in one operation. This considerably reduces the number of steps in the deck erection process and leads to a noticeable shortening of completion times.

Speed combined with safety

The design of the lifter prevents the facing support beams from overturning. The distance between the beams is less than 30 cm, which allows the facing to be conveniently placed and fixed from above. Thus minimising the accident risk on site. The lifter also fulfils the requirements of DGUV Rule 101-014.



Direct advantages

- Improved workplace safety
- Clear time-savings compared to conventional methods
- Simple operation enables problem-free integration into the work flow on site



NOEdeck

Modularity combined
with efficiency

Direct advantages

- Preset modularity eliminates risk of error
- Formwork panels and longitudinal beams can be stripped very early and are immediately ready for reuse
- Fewer components mean an easier installation process
- Deck slabs up to 80 cm thick are no problem

Our modular deck formwork is notable for its rapid installation and stripping.

Quick and light to use

NOEdeck impresses everyone with its rapid speed of installation – only 1.6 components need to be placed per square metre of formwork surface. This considerably reduces completion time. All system components are manufactured out of aluminium to reduce the physical demands on the site operatives.

Swift and strong

NOEdeck shows its strengths particularly for large indoor spaces with open areas free of load-bearing walls. Thanks to the dropheads integrated into the system, early stripping does not present any problem. The formwork material excluding the deck props is then free for reuse for further deck pours. The high load capacity of the dropheads (48 kN each) means the system provides additional safety and stability.

Grid-independent design

The undercut panel edges keep side surfaces clean and minimise form cleaning costs. The grid-independent design makes changes in direction of the longitudinal beams no problem, which greatly enhances the flexibility of the system.



- 1 Earlier stripping, as props directly support the concrete slab
- 2 Particularly suitable for large rooms
- 3 Easy and light to handle



NOEtable **Immediate reuse**

Your go-to
solution
for large
formwork
areas

Direct advantages

- Ready for immediate use
- Well-conceived design reduces accident risks
- Easily transferred between storey floors with a crane fork
- Rapid form placement for large areas with a 12.5 m² table size

Supplied direct to the site ready for immediate use, NOEtable saves not only time and effort but also excels with its versatility and safety.

Cleverly designed for maximum efficiency

NOEtable deck tables are delivered to site ready for immediate installation, which results in considerable time savings. The innovative swivelling heads mounted between the transfer support beams allow reliable and safe installation of deck props. The deck tables require no disassembly, which considerably simplifies transport and storage.

Versatility in use

NOEtable is not only easy to handle; it is also extremely versatile. Working and safety scaffolds can be integrated into the deck tables as can edge beams. With a panel area of 12.5 m² per table, installing formwork for large areas could not be easier – whether supported off a storey floor or being lifted into place using a crane fork.



- 1 Working and safety scaffolds can be integrated without any problems
- 2 Designed for large deck areas

Safety and sustainability in focus

Two further advantages of NOEtable are its long service life and reusability. The system was designed such that it meets the demands of modern building methods, while guaranteeing the safety of site personnel. Ease of handling and a well-conceived design minimise construction site risks.



NOEprop

Lightweight and
high load capacity



The NOEprop load-bearing scaffold system offers an outstanding combination of light weight and high load capacity, ideal for building projects with soffit heights up to 15.2 m.

Lightness and load capacity combined

NOEprop load-bearing scaffold systems are remarkable for their low self-weight and high load capacity of up to 160 kN per prop. In conjunction with NOEprop support frames, they form a flexible and highly loadable system.

Flexibility for every building site

The ability to make quick coarse settings and simple fine adjustments not only allows the system to be quickly adapted to different site features, it also increases the efficiency of your site operations. The support frames, which can be fitted horizontally or vertically, facilitate flexible configuration of the load-bearing scaffold system, enabling it to be configured to suit your site's specific requirements.

Compatibility with NOE deck systems

NOEprop is not only a stand-alone load-bearing scaffold system; it can also be used as a basic system for all deck systems. Whether used as towers or in combination with other systems – NOEprop adjusts to your requirements and is optimally suited for use in underground car parking garages or at great heights.

1



2



- 1 NOEprop is compatible with almost all deck systems
- 2 The horizontally or vertically fitted support frames allow flexible arrangement of the props

Direct advantages

- Saves labour
- Heights up to 15.2 m
- High load capacity

Europrops

Support complies with EN 1065



Optimum storage, safe transport

NOE Europrops offer a first-class solution for building sites where speed, safety and efficiency are paramount. With a load capacity of up to 36 kN and compliance with EN 1065, they are ideal for all construction projects.

Long service life and stability

The props are especially durable and corrosion resistant, thanks to their hot dipped galvanised coating. Robust head and base plates ensure stability on site.

Flexibility and safety

The props have a fine adjustment range of 100 mm, which means they can be flexibly adjusted to differing heights. The integrated crushing guard protects against injuries to the benefit of site safety.

Direct advantages

→ **Lightweight construction**
for ease of transport

→ **Adjustable in total height**

→ **High load capacity**



Crane fork

Ease of transport

Quick and operative friendly

NOEtable can be transported from one floor to another quickly and easily using the NOE crane fork. The well-thought-out design of this lifting equipment allows the tables to be quickly and effortlessly handled on site. You save time while relieving your operatives of some of the physical effort required for their tasks.

Direct advantages

→ Quickly moved

→ Ease of handling



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