

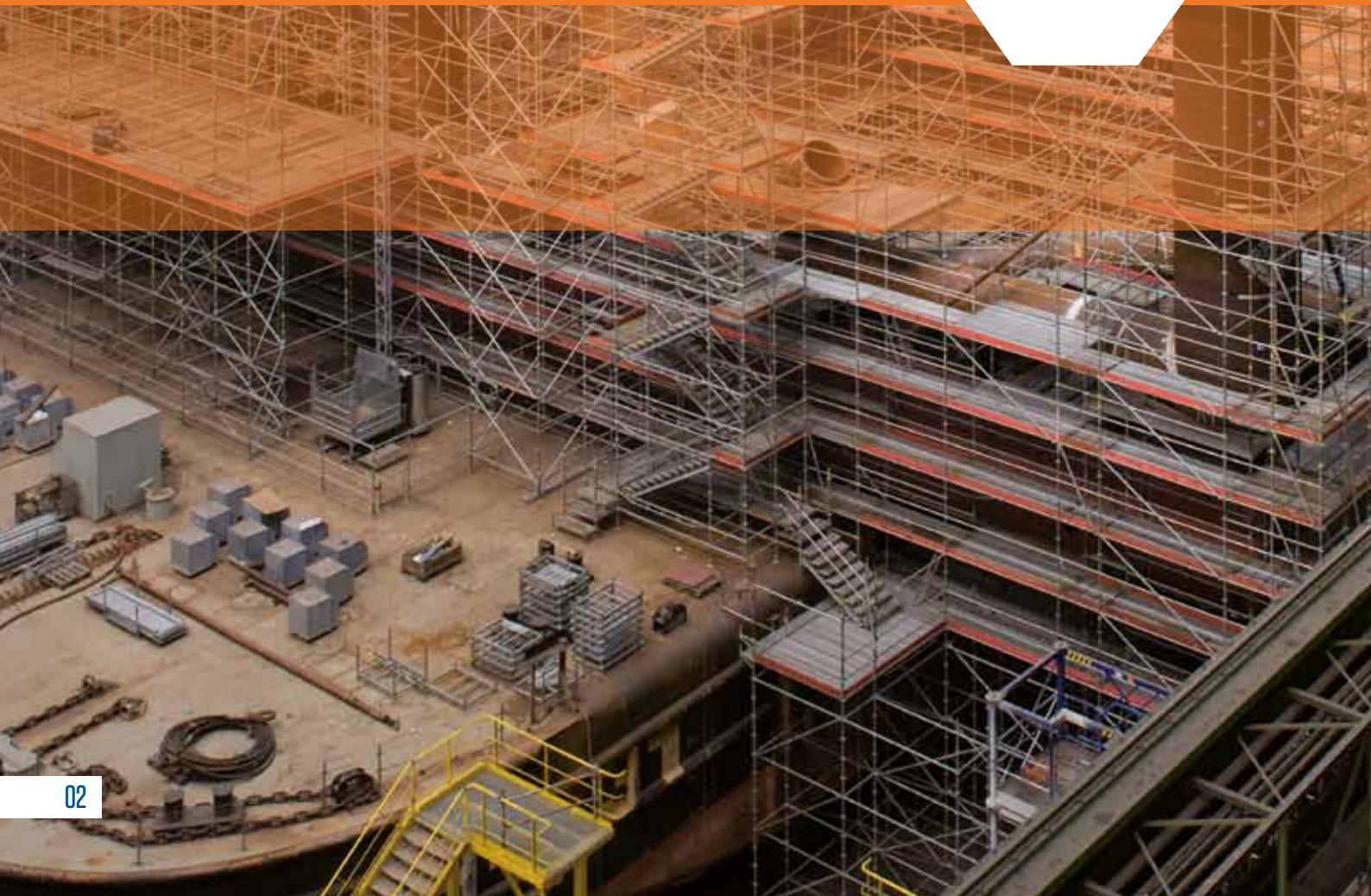
ALL SOLUTIONS

All Solutions at a Glance

 **scafom-rux**



Scaffolding, formwork, and shoring There's always a solution





The product range at Scafom-rux is extensive, very extensive, from the latest modular scaffolding systems, via renovation and façade scaffolds, shoring systems and innovative formwork products to traditional props and scaffolding tube with coupling scaffolding.

Scafom-rux knows the global market, for example not only when it comes to purchasing steel, but also at a local level close to you. We know the regulations, legislation and specifically also the scaffolding and shoring systems that are used in each country.

Our approach is to work with you, not only to discuss your problems, but also to propose solutions. With our expertise and wide range of products and services, we can always provide you with the right solution: in technical terms and within your budget!

And if the right solution is not available immediately, we will make it for you! With our own engineering, product development and production companies, Scafom-rux has only one aim in mind: to solve your problem in a safe, efficient and functional way.

A brief description of the whole Scafom-rux range is given on the following pages. If you would like to know more about a specific product or system, please contact our advisors. They are always happy to help you. Their knowledge, experience and advice is the first step on the way to solving your problem.





Modular scaffolding system RINGSCAFF



A simple and effective system, fast assembly and dismantling, stable, safe and efficient, flexible in small spaces, excellent in large projects; these are the advantages of RINGSCAFF, the modular scaffolding system from Scafom-rux, in a nutshell. Innovative, independently tested, officially certified and also compatible with almost all predecessors of this system. Reliable through and through.

Certified:

Approval Certificate No. Z-8.22-869

Compatible:

Intermixing Approval No. Z-8.22-901 and Z-8.22.911

The advantages:

- Excellent connection method
- Almost no loose components
- Standards with breaker plates at two fixed distances (Ring 50 and 54)
- Ledgers and diagonal props with a galvanised steel wedge
- Fast and easy assembly and dismantling
- Can be used as a modular scaffolding system and/or shoring system
- Very easy to stack, reduced handling and transport costs
- The highest safety standards
- Maximum load 6.0kN/m²
- Internationally certified (e.g. according to EN12810/12811)
- Sustainably produced
- Long life

Renovation / Facade scaffold FRAMESCAFF



With only 6 basic components, the new FRAMESCAFF facade scaffold is characterised by its innovative simplicity. With the standard width of 0.73 metres, high load capacity and – due to the use of aluminium components – a relatively light weight of its own, FRAMESCAFF is the ideal and compatible alternative to many existing facade scaffolds.

The compulsory size reduces the likelihood of errors during assembly to a minimum, a safe feeling for the FRAMESCAFF user. The reliable connections and locking technique of the structure also guarantee a very rigid construction.



The floor sections of the system are made of aluminium, among other things; this gives FRAME-SCAFF a decisive advantage over other facade scaffolds

Facade scaffold SUPER 65/100



With a limited number of basic components in combination with a wide range of additional parts and accessories, the facade scaffolding system SUPER enables customised solutions in a variety of different situations.

The system is available in two standard widths: 65 cm and 100 cm. Steel pins are welded onto the vertical frames of the system at fixed points to attach the diagonals and rails. The floor sections are anchored in a similar way: quickly, functionally and, above all, safely. This saves time and prevents the floor sections moving and/or sliding.

Certified:
SUPER 65 Nr. Z-8.1.185.1
SUPER 100 Nr. Z-8.1.185.2

Detail makes the difference: SUPER



Stairways

Treads that are loaded heavily on stairways are the most difficult to access. Moreover, it must be possible to use them everywhere, they should have flexible sizes and above all be safe, certainly if there are strict requirements with regard to frequent use by people in a 'public-friendly' environment.

Stairway 750

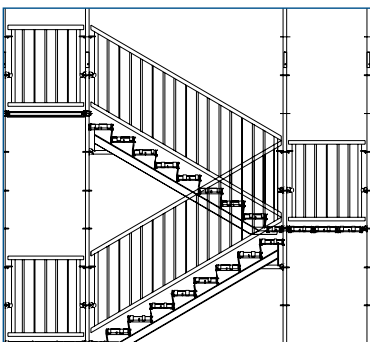
The universal stairway 750 is used as a stairway in large scaffolding projects. This stairway can also be used as an emergency staircase / emergency route in public buildings.

Universal and unique features

- Step height
Independent of the dimensions of the scaffolding sections, step heights from 50 centimetres are possible;
- The modular scaffolding system used
The stringers can easily be combined with the most popular scaffolding systems;
- Height, width and load capacity

Stairways for RINGSCAFF and DURALOK

Based on the universal stairway 750, stairways have also been developed specially for the RINGSCAFF and the DURALOK scaffolding system. With all its advantages – such as quick assembly.



Steps and ladders STAIRS

Scafom-rux's delivery programme contains all kinds of technical, safe solutions for step structures, from a simple ladder to a comfortable, spacious stairway.

Platform with ladder for assembly within the scaffold

The platform with self-locking hatch and integrated ladder is quick and easy to assemble. This provides a functional way up within the scaffold.

Light-weight aluminium steps for renovation and façade scaffolding

Functional access from the outside for renovation and façade scaffolding. In this way all the work area of the scaffold is still available and no obstruction is caused.

Light-weight aluminium platform steps for modular system scaffolding

With special brackets for attachment on the ledgers. This step system can be assembled in parallel or in the opposite direction.

Aluminium assembly steps with access for modular system scaffolding

This step system is assembled in the opposite direction.

Aluminium assembly steps without access for modular system scaffolding

This step system is assembled in the opposite direction. Two extra scaffold floor sections can be used to give a comfortable staircase.



Shoring BERTOUR

The Bertour shoring scaffold is highly suitable for use in numerous situations on any construction site. Maximum attention to safety in each phase: during construction and during use. Easy entry to the entrance, floor sections with anti-slip surface, safety rails and high maximum load.

Some distinctive features:

- Maximum load up to 16 ton / 4 ton per standard
- Locked steel planks with anti-slip surface
- Self-locking access hatch
- Highly attractive and cost-effectively priced



Modular shoring and scaffolding system **DURALOK**

A clever system that is characterised by the ease of assembly and dismantling. DURALOK is a very popular modular scaffolding system which is also highly suitable for vertical shoring.

Safe, efficient and strong due to the use of high strength steel which makes it suitable for use in situations involving heavy loads. Top quality, independently tested and officially certified. Reliable through and through.

Certified:

Approval Certificate No.Z8.22-208ü

Compatible:

Intermixing Approval No. Z8.22-208ü

The advantages of DURALOK in brief:

- Clever assembly technique with the unique DURALOK holder
- No loose components
- Straightforward assembly and dismantling
- Can be used as modular scaffolding system and/or shoring system
- High safety standards
- Internationally certified
- Almost indestructible components
- Stable



Shoring POLY

The POLY shoring system is an innovative product solution to shore concrete floors in every construction sector. It provides the optimum solution for every problem with regard to method, safety and budget.

The system is modular and therefore can be coupled both horizontally and vertically without restrictions and without any reduction in load capacity. By using high-quality steel combined with the special design, the product has an optimum strength/weight ratio and can be assembled completely by hand.

The POLY shoring system is therefore the ideal system to shore viaducts, multi-storey car parks, apartment floors, etc.

POLY system features:

- High load capacity of 65-125 kN per prop
- Completely unique modular system
- Stackable
- Can be connected lengthways and/or widthways
- Ergonomically designed outer tube
- Has spindle and fast stripping pin
- Can be used as free-standing table supports
- Available with fork and aluminium support
- Available with drop-head system and intermediate supports
- Can be expanded with floor panels
- Universal components



Shoring SPS



SPS is an excellent heavy duty shoring system. With a safe working load up to approximately 30 ton per standard, SPS is a highly reliable shoring system for situations involving heavy loads.

Engineering is, of course, very important in these situations. Scafom-rux has the solution for you here too. Your project will be calculated carefully and we will devise a customised solution based on safety, reliability and feasibility, and all this within your project budget.

Some features of SPS:

- Very high load capacity up to 300 kN per standard
- Modular system
- Stackable
- Can be connected lengthways and/or widthways
- Has base and head spindle
- Available with stripping key



Shoring Adjustable and variable-angle props

The adjustable and variable-angle props from Scafom-rux are based on more than 30 years experience. These are sometimes better known by the name Brinkmann props.

The various versions range from relatively simple shoring in small-scale housing construction to adjustable and variable-angle props for higher shoring and system formwork where heavy to very heavy loads are involved, such as in the shoring of high elements and columns in utility construction, road construction and hydraulic engineering. Scafom-rux props have hand and drop-out protection as standard and are also always completely hot-dip galvanised.

Features:

- The No. 1 adjustable/ variable-angle prop on the market
- Easy to set at the correct height with reliable fine adjustment
- Available with insert pin
- Completely hot-dip galvanised
- Safety and long life are main priority
- Tested according to EN 1065 (safety factor 1.65)
- Can be customised by printing and/or RAL colour of the pipe coupling or adjusting nut





Canopies ALU-RASANT

Quick assembly with four basic elements to form an ultra-light roof that provides excellent protection against all weather conditions. The cassette roof system ALU-RASANT provides an optimum canopy (ridge or pent roof) in all weathers for halls with a span of up to 40 m.

Main advantages:

- **Span up to 40 metres**
- **Light cassette elements mean up to 35% less weight as compared with other systems**
- **Bearing beams up to a height of 1 metre for a high structural rigidity and high load capacity of the roof surface**
- **Wide range of components and accessories**



Scaffolding tubes Ø 48,3



The complete RANGE



With the comprehensive range of system-independent components and accessories many solutions can be offered immediately. Scafom-rux is constantly expanding its range with ingenious solutions from practical use, for practical use. Clever details and optimum combination possibilities, always combined with maximum safety, result in efficient solutions.

Shrink film

The shrink film from Scafom-rux is particularly suitable to seal a scaffolding structure or construction site completely. This film seals almost every corner and hole.

Floor sections



Couplings



Foot spindles and forks

Canopy structure



System-independent components and accessories

System-independent steel planks with anti-slip surface

The use of steel planks is often mandatory for scaffolding located in an industrial environment. Scafom-rux has developed a new steel floor section for the various (corner) solutions; the advantages of this section are easy to use, lightweight, and have a high degree of stability. A striking detail on the underside is the rubber strip on the edges which makes it almost impossible for a floor section to move.

Scaffold canopy

This canopy structure protects workers, buildings and scaffolding against the weather. The structure can be attached to almost any standard of any system and is continuously adjustable. This is what we call flexible!



Customised features



Personal protective equipment (E.G. fall protection harness)



Bearing beams and work bridges



Packaging stacking rack and stacking crate



Wheels for mobility



Stringers / Treads

Rolling scaffolding MOBILO



For use in all situations. Scafom-rux's aluminium rolling scaffolding is both lightweight and easy to assemble. The Mobilo is available in two versions:

MOBILO 800: Frame width 80 cm
MOBILO 1400: Frame width 140 cm

A brief description of the advantages:

- A limited number of universal components that can be used for both versions
- Light-weight components for user-friendly assembly
- Reliable locking means safe assembly
- Finally, all the components have been designed for efficient storage and transport



SERVICE

Technical support

Every question received by the Scafom-rux team is forwarded to the correct specialist. From practical solution at the construction site to advanced technical calculations – our team is always ready to answer your questions.

Customised solutions:

And of course the real customised solutions should not be overlooked here. They are a standard part of Scafom-rux's service!

Some ways to mark your equipment:

- Print your company name on e.g. (variable-angle) props
- Spray pipe coupling for example, in your corporate colours
- Stamp letters in the steel

Software for scaffold design

In the very near future, Scafom-rux will be able to provide a specially-developed software solution for the design of facade scaffolds for your current and future projects, allowing you a swift insight into the materials that are required.

