



RINGSCAFF MODULAR SCAFFOLDING FOR THE INDUSTRY

STRONGER. **TOGETHER.**

C scafom-rux

SCAFOM-RUX **FIRST-CLASS** FFOLDING SYSTEMS SERVICES

During maintenance, shutdowns or conversions of refineries as well as infrastructure projects or industrial operations, everything runs according to a tight schedule. It is clear that you need more than just a good scaffolding system for a successful project. The constant dialogue with your suppliers and the right support for the challenges of your daily work ultimately make the difference for you.

At Scafom-rux, you are supported by a team with decades of experience in the manufacture, sale and rental of high-quality scaffolding and shoring systems. Together, we make your projects successful by providing you with

- High-quality scaffolding solutions produced in Scafom-rux certified factories
- Flexible solutions including attractive scaffold rental, rent-and-buy options, or replacing your current equipment
- Technical engineering support from the design of new scaffolding components especially made for your individual needs to technical drawings and consultation
- Individual trainings that improve construction times and safety
- Excellent customer service no matter when you need it. From finding the best solution for you when you guickly need an alternative to your initial plans to short term delivery of material - you can rely on us having your back

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RINGSCAFF Modular Scaffold

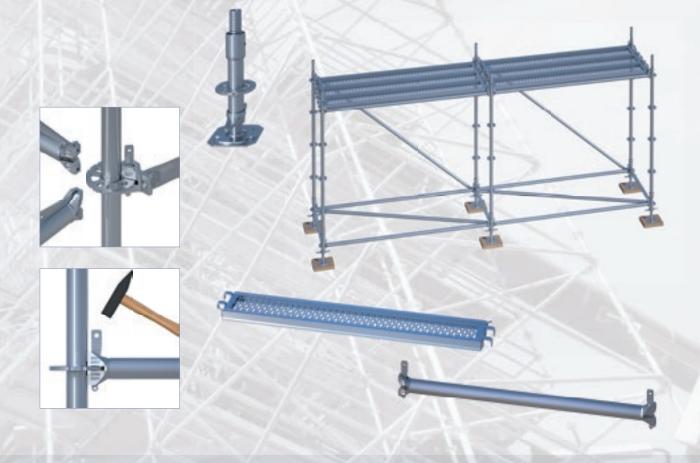
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RINGSCAFF MODULAR SCAFFOLD THE PRINCIPLE: SIMPLE -THE OPTIONS: ENDLESS!

No matter what project is on your agenda, Scafom-rux modular scaffold RINGSCAFF provides you with the necessary flexibility.

The RINGSCAFF connector not only makes the assembly and dismantling of your scaffold particularly easy, but also saves you a lot of valuable time. The system only consists of a few basic components that are easy to store. Certified by recognised authorities worldwide such as DIBT, AFNOR, AENOR, LNEC, RISE and more, RINGSCAFF is a high-quality modular scaffolding system that allows you to work safely for decades with hardly any maintenance costs.



RINGSCAFF IS USED FOR ANY KIND OF PROJECT IN

- INDUSTRY
- INFRASTRUCTURE
- CONSTRUCTION
- RENOVATION

RINGSCAFF PAYS OFF FOR YOU MANY TIMES OVER

Whether you are responsible for setting up the scaffold or for making the business decisions -RINGSCAFF offers you decisive advantages both on the user side and from a commercial point of view. These range from savings on transport and running costs to a quick and easy assembly principle without major training barriers.

RINGSCAFF MAKES THE DIFFERENCE FOR YOU

USE RINGSCAFF FOR DECADES

Of course, not only are the initial costs of a scaffolding system important, but also the investments that may be required over time. With RINGSCAFF, your team can work for years with almost no investments in the maintenance of the material. This is ensured by our own certified production and our high-quality hot-dip galvanisation. Every millimetre of every RINGSCAFF scaffolding component is optimally protected against corrosion and other damage.

LOGISTICALLY UNBEATABLE

We have designed RINGSCAFF in such a way that it also has great advantages for you in logistics. The material is very easy to stack and our stacking racks make transport even more efficient. You can fully utilise the available transport volume with RINGSCAFF.



COMPATIBLE WITH OTHER ESTABLISHED SCAFFOLDING SYSTEMS



RINGSCAFF is approved for mixing with scaffolding systems from other leading manufacturers. This allows you to remain flexible while retaining the value of your current stock. With the mixing approval of RINGSCAFF, you do not have to make elaborate static calculations, but can use your material freely. At the same time, you are well prepared for order peaks.

RINGSCAFF COMES WITH A STRONG PARTNERSHIP

A high-quality scaffolding system helps you to realise your project successfully. It is at least as important that you can master all the challenges that come your way with confidence. With Scafom-rux at your side, you can rely on a strong and trusting partnership. For example, you can always count on our rapid support in the event of sudden problems arising on your construction site or the unforeseen need for additional material. Our aspiration: STRONGER. **TOGETHER.**

RINGSCAFF MAKES YOUR JOB EASIER



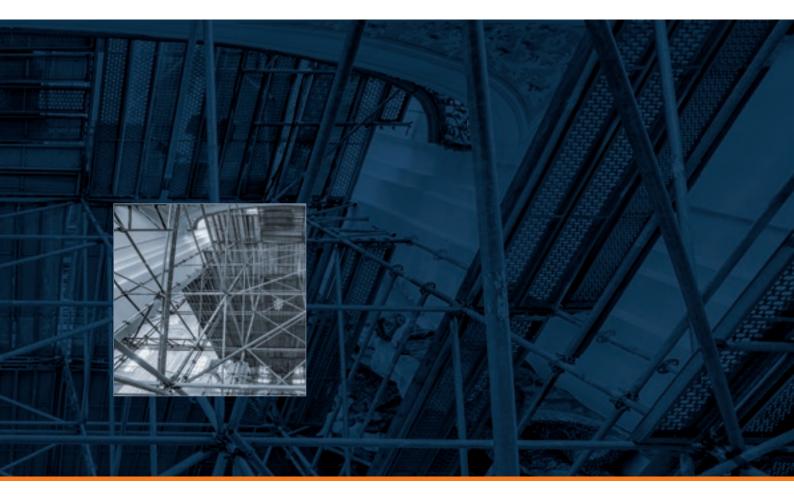
FAST AND EASY ASSEMBLY

You and your team have to keep to a tight schedule. RINGSCAFF's modular principle not only makes assembly much easier, but also much faster. The pre-set connection points are easy to apply and save you time-consuming measuring.



STRAIGHTFORWARD DESIGN

With just seven RINGSCAFF basic elements, you can build a safe and stable scaffold. And thanks to the high-quality production, every component always fits as it should.



WORKING WITH RINGSCAFF WAS GREAT. IT WAS EASY TO ASSEMBLE, STORE, AND STACK AND RACK

Adam Alvarez, Director of Operations, Chaparral Industrial Services

HIGHLY FLEXIBLE

With every project you encounter different conditions on the construction site. Sometimes you have to erect an access platform at a particularly great height. For another project, you have to scaffold objects with irregular shapes or bridge pipes.. With RINGSCAFF, none of this is a problem. You can attach up to 8 elements to only one RINGSCAFF connector. This way you have maximum flexibility in assembly and can use RINGSCAFF for all kinds of scaffold and shoring projects.

RINGSCAFF KEEPS YOU SAFE

RINGSCAFF ensures that you are always safe, even in demanding environments such as chemical plants or offshore areas. This is supported by accessories such as anti-slip decks, gap fill decks or ledgers, safety guard rails and more. These can be easily adapted to the requirements of your project. External and internal quality controls according to international standards also give you the confidence you need to focus fully on your work.

RINGCAFF ACCESSORIES INCREASE YOUR FLEXIBILITY

With the right scaffolding accessories, you always have the best solution for every conceivable application. This ranges from the choice of material to the right dimensions. You can choose the best option for your application from a wide range of decking and platform solutions. Always customisable to the market in which you work.

RINGSCAFF IS ONE OF THE SAFEST SCAFFOLDING SYSTEMS WORLDWIDE

If you work in chemical plants, power stations or in the oil and gas industry, the safety of everyone involved safety of everyone involved is always the top priority. With RINGSCAFF scaffolding accessories you can you can fulfil the demanding safety requirements of the respective plant operators. For example, RINGSCAFF is one of the few scaffolding systems that is approved for the high safety standards in chemical plants of large operators.

The choice is yours:

- Different variants of stairs and ladders
- Toe boards made of steel or wood
- Safety railings and gates
- Intermediate ledgers, decking and adapters
- Fixed and flexible corner decking
- Cross beams for different platform widths
- etc.

High safety requirements often call for special scaffolding solutions. Our technical team will support you with customised scaffolding material that can be customised to meet the specific requirements of your project thanks to a wide range of components.



ONE SYSTEM, INFINITE POSSIBILITIES

RINGSCAFF-SKY

Stairs, roofs, site protection and more - all this can be realised with components from the RINGSCAFF system. For example, you can use the RINGSCAFF coupler to fit the SCAFFGUARD scaffolding cladding. Or do you need a roof? Use the RINGSCAFF material already in your warehouse to build our MULTI-ROOF with a span of 40 metres. Highly stable stair towers can also be realised easily and safely with RINGSCAFF. A system for all situations.

Fixed Corner Deck

STRONGER. TOGETHER.



K-FRAME



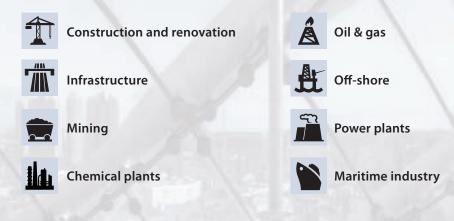
Flexible Corner Deck

MULTI-ROOF



RINGSCAFF CONVINCES IN COUNTLESS USE CASES

When erecting a scaffold, you need to take different things into account depending on where you are working. In the shipping industry, you often have to deal with small material access points and irregular shapes. In industrial plants, you set up around pipes and keep to tight schedules. RINGSCAFF users all over the world master the most diverse challenges in every conceivable industry, such as



OIL & GAS: REPSOL REFINERY IN TARRAGONA, SPAIN

A scaffold at a rectification column can easily be 90 metres high. This was also the case for our customer, EXIN Tecnicas Tubulares, who used RINGSCAFF for sandblasting work at the REPSOL refinery in Tarragona. But not only the height was a real challenge in terms of statics.

SCAFFOLDING CHALLENGE:

Temperature fluctuations in the refinery column made it sway by up to 16 cm. Protective tarpaulins added an increased wind load and liquid and dirt needed to be avoided from piling up on the scaffold.

SCAFFOLDING SOLUTION:

Carefully planned anchoring compensated the swaying. A special configuration made the scaffold statically stable and perforated steel planks made blasting material fall to the ground instead of piling up on the scaffold.







MARITIME INDUSTRY: RENOVATION WORK IN LNG-CARRIER

In shipbuilding and maintenance, scaffolding must be adaptable to the individual shape of a ship and be particularly resistant. For the tank membrane replacement in an LNG-carrier, Scafom-rux client GABADI S.L. assembled a working platform with 800 tonnes of RINGSCAFF material.

SCAFFOLDING CHALLENGE:

Material supply was only possible through a single opening in the ceiling of the tank. Special parts were required because of the octagonal shape of the tank. Also, the sensitive membrane material had to be protected from contamination with dirt.

SCAFFOLDING SOLUTION:

Material deliveries were adapted to the assembly order inside the tank. Special parts were rented for optimal cost efficiency. The rented scaffolding material was also new and clean to avoid contamination of the membrane.





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Sometimes you just need the bare facts. Here they are: Scafom-rux supplies the RINGSCAFF modular scaffolding system in metric, imperial and 07 dimensions. Further technical details include:

- Steel decks with a load bearing capacity of up to 6.0 kN/m2 allow to store more than 600 kg of building material on a single square metre of a RINGSCAFF scaffold
- Each RINGSCAFF connector can carry up to 6,7 tonnes (66 kN)
- Classified as light duty, medium duty and heavy duty scaffold by WorkSafe
- Made of hot-dip galvanised steel for longer service life
- Compatible with other scaffolding systems on the market
- Internationally certified and audited by external authorities



FROM TRUCKS TO ELEPHANTS RINGSCAFF CAN CARRY IT ALL

Up to 611 kg can be stored on a single m² of a RINGSCAFF scaffold. On a 20 m² scaffolding level with 2.07m decks, that's around 12.2 tonnes of building material, a medium to heavy duty truck or – if we're being creative – two full-grown elephants, which can easily be carried by your RINGSCAFF scaffolding.

STANDARD WITH RINGSCAFF CONNECTOR

The standards with ring connectors are the core of the RINGSCAFF system. Available with and without spigots for more workspace at the uppermost level.

- Each RINGSCAFF connector can carry up to 6,7 tonnes (66 kN)
- Ring connectors at fixed distances of 50 cm
- Available in lengths from 0,5 m to 4,00 m

STEEL AND ALUMINIUM DECKS

From painting works to masonry or storing heavy machines on the scaffold – it's all possible with modular or system-free decks. The perforated surface prevents slipping and the accumulation of building material. Integrated lift-off protection and handles at the bottom for convenient handling and transport.

- Load classes 4,5,6
- WorkSafe approved for light duty, medium duty, heavy duty
- Lengths from 0,65 m to 3,07 m available

BASE JACK

Indispensable for compensating uneven surfaces. The infinitely variable height adjustment gives you the flexibility to build a stable scaffold even on challenging surfaces.

- Load bearing capacity of up to 50 kN which corresponds to a weight of over 5 metric tonnes
- Also available as a swivel base jack with 25.4 kN load capacity for infinitely variable adjustment of the support angle

LEDGERS, TRANSOMS, DIAGONALS

No scaffold can do without ledgers, transoms and diagonals. No matter what dimensions you need, you will get the right one.

- Legders and transoms are available in lengths from 0,25 to 3,07 m
- Load classes 1 to 6 / Light, Medium, Heavy duty
- Diagonals are available for bay lengths of 0,67 m to 3,07 m and bay heights of 1,00 m to 3,07 m

Standard with RINGSCAFF-connector

Steel and aluminium decks

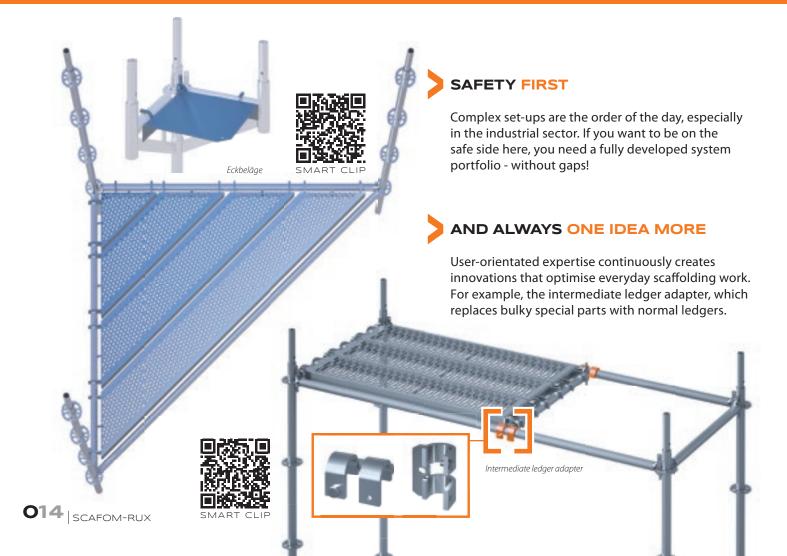
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Ledger

Base jack

RINGSCAFF MORE SAFETY, NO TRIPPING

Corner decks, gap plates, levelling planks, intermediate ledgers and other accessories ensure that there are no gaps in the scaffolding. Working levels can be realised without tripping hazards. Details such as the optimised locking screw for system-free steel planks also count.



Safety gate

Compensation decks

DECKING COMBINATIONS FOR DIFFERENT REQUIREMENTS

Different deck widths and compensation decks enable the seamless covering of a wide range of transom lengths in various basic dimension systems. You can find an overview of these in our RINGSCAFF product catalogue.

SMART DETAILS RINGSCAFF DECKS AND DECK ALI	LOCATION		T +49 2331 4709-180 · INFO@SCAFOM-RUX.DE	
m m		STEEL DECKS - THE CORRECT AL- LOCATION IN THE METRIC SCAPOM- RUX SYSTEM (PAGE LEFT), IN THE O7 DIMENSION (PAGE RIGHT) AND IN THE 032 DIMENSION (NEXT PAGE) The different option are clarly subdivided in the metric	07	
Horizontal Indept 67 cm Deck Quantay Stell deck, 0.59 m, for table hook-up, incl. deck instance 2	Worksental ledger 100 cm Quantity Dark Quantity Steret direk (129m, for table hook-up, incl. direk retainer 3	scation-exic dimensions: Given a manageable number of deck types, three is the possibility of decking any ledger within a ScAFF modular scatfidding also offers the right decking ScAFF modular scatfidding also offers the right decking	Deck Quenty Seel dired, 032 m, for tube hook-up, incl. deck retainer 2	
Horizontal ledger 125 cm Deck Quantity Start deck 020 m, for tabe hook-up, incl. deck retainer 4	Norizental ledger 150 cm Deck Deck Quantity Sand Bick, 027m, for tabe hook-up, incl. deck retainer 4 Companiation deck, 023 m, for tabe hook-up, incl. dirck retainer 1	Deck Quanty Start deck, 0.32 m, for tube heak-up, ind. deck retainer 3	Uncitanital ledger 140 cm Quantity Deck Quantity Steel died, 0.32 m, for tube hook-up, incl. deck retainer 4	
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Dock Quartay Seed deck, 0.57 m, for tabe hook-up, incl. deck waterer 8	Horizental ledger 300 cm Dock Quantity Sterl deck, 029 m, for table hook-up, incl. deck mainer 10	Dark Questry Seed dark, 0.22 m, for tube hook-up, incl. dark instainer 7 Compensation dark, 0.19 m, for tube hook-up, incl. dark instainer 1	Herizontal ledger 307 cm County Deck County Steel dirck, 0.32 m, for tube hook-up, incl. dirck netainer 9	
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A CALLER ATTORNEY				

SYSTEM FREE ADD-ONS

For connectivity beyond the system boundaries Scafom-rux offers a wide range of accessories - often even seamlessly integrated: even system-free lattice girders fit into the RINGSCAFF world.

Connector disc

Lattice girder adapter

System-free steel plank with anti-slip surface

Locking screw (left)

and locking spring

Cover plate

RINGSCAFF'S COMPATIBILITY SETS STANDARDS

From individual components to complete scaffolding systems, Scafom-rux gives you the choice between metric, 07 and imperial dimensions. Whether it is material savings or compatibility with other scaffolding systems, each scaffolding size comes with its own advantages.

> METRIC, 07, IMPERIAL DIMENSIONS? WE'VE GOT THEM ALL!

07 COMPONENTS FOR MAXIMUM INDUSTRIAL COMPATIBILITY

For optimal compatibility with other industrial scaffolding systems in the 07 size, our RINGSCAFF system comes with the appropriate mixing approvals. These not only give you the assurance that RINGSCAFF can be used safely in combination with existing scaffolding systems, but also give you the decisive plus in flexibility regarding choice of material. And that can be crucial for projects with tight deadlines, such as industrial plant shutdowns.



METRIC COMPONENTS SAVE SPACE AND MATERIAL

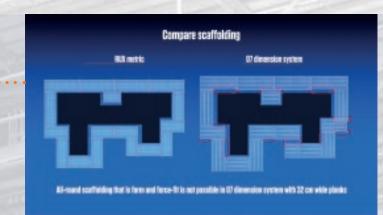
With scaffold material in metric measurements, many standard dimensions can be achieved with just one deck width. This simplifies scaffolding around corners and requires fewer scaffolding components. Fewer components not only make the assembly and dismantling processes less complex, but also reduce the challenges during transportation and storage. All of this ultimately helps you to reduce overall costs.





IMPERIAL SIZE COMPONENTS FOR USE WORLDWIDE

Our RINGSCAFF system is safe to use – no matter where you are in the world. So don't worry: if you work with imperial sizes rather than metric or 07 sizes, we also have the right RINGSCAFF range for you.



Please take a look at our animation for the advantages of the metric system – particularly in the case of cornered and irregular structures.



RINGSCAFF: CERTIFIED QUALITY YOU CAN COUNT ON

Certificates and approvals from independent institutes help you to determine whether a scaffold meets your expectations in terms of safety and quality.

The quality of our scaffolding systems is always our top priority. The fact that we only source our raw materials from trustworthy partners plays a major role in this. Because of this quality standard, our RINGSCAFF scaffolding system has numerous certifications from renowned institutes worldwide. In addition, we regularly have tests carried out by independent third parties such as the British National Access and Scaffolding Federation (NASC). So you can be sure that your RINGSCAFF scaffolding always meets the latest safety requirements - no matter where in the world you want to use it.

AMONG OTHERS, RINGSCAFF HOLDS CERTIFICATES AND APPROVALS FROM THE FOLLOWING INSTITUTES:

- AENOR
 - AFNOR

RISE

VÚBPWorkSafe

- DIBt
- LNEC

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COMBINE RINGSCAFF WITH OTHER SCAFFOLDING SYSTEMS

Scafom-rux RINGSCAFF is officially approved by the German Institute for Building Technology (DIBt) for mixing with other established scaffolding systems.

This allows you to increase your planning flexibility, optimise the use of your stock and give you the freedom to always choose the best product with the best possible service.

RINGSCAFF has the following mixing approvals from the DIBt:

- Z-8.22-901: Mixing approval with Layher Allround Variant II, K2000+, Allround LW
- Z-8.22.911: Mixing approval with Plettac Assco Contur
- Z-8.22.971: Double mixing approval with Layher Allround and Plettac Assco Contur/Altrad Futuro

QUALITY PRODUCTION FOR SCAFFOLD SYSTEMS THAT LAST A LIFETIME

Admittedly, we are quite proud of our own production facilities. Because thanks to them, we can guarantee the quality of the entire production process. We have 100 per cent control because this is the best way to ensure that we can pass on our scaffolding systems to you with the highest quality standards.

CERTIFIED PRODUCTION PROCESS

Our quality assurance process begins with the selection of certified raw materials and continues throughout the entire production chain until the goods are safely loaded for dispatch and transport. This means that you always receive products of consistently high quality. This is regularly confirmed by internal and external inspections of our products and our production.



HIGH QUALITY

A major advantage of our in-house production is the in-house finishing of our scaffolding material: our galvanising process protects every scaffolding component from all sides, inside and out, against external environmental influences and damage. So you can be sure that you can use your scaffolding material for decades.



PRODUCTION SITES ALL OVER THE WORLD

Our six production sites are located in Belgium, Poland, Romania, Turkey and China. This enables us to keep our delivery routes as short as possible and always offer you quick and easy access to our scaffolding products.

Scafom-rux scaffolding systems are manufactured to European standards at all our production sites worldwide. Our certified and qualified teams in our production facilities ensure that both the manual and automated production steps always meet the highest quality standards. In this way, we obtain the best product to make your scaffolding work as safe and efficient as possible.





CHOOSE THE IDEAL OPTION FOR YOUR NEXT PROJECT

Working with Scafom-rux is about more than just high-quality scaffolding systems. With RINGSCAFF you get one of the leading modular scaffolding systems and with Scafom-rux a partner who will tackle your challenges together with you. For example, with flexible rental options, training for your team, technical support or customisation of the scaffolding material to your individual requirements.

SCAFFOLDING SALES

With RINGSCAFF, you are not only buying a scaffolding system for your next project, but also for the future. The great versatility of RINGSCAFF and the high-quality production ensure that you can use your scaffolding system for decades and for a large number of applications and industries. The certified compatibility with other established modular scaffolding systems also preserves the long-term value of your inventory.

SCAFFOLDING RENTAL

Are you planning a project for which you need one-off special scaffolding parts? Or the order situation is particularly high and you need to stock up on additional scaffolding material for a limited period of time? For these cases and more, Scafom-rux always offers you flexible scaffolding rental options for RINGSCAFF and other scaffolding systems with over 100,000 tons of rental material. *



CUSTOMIZATION OF YOUR SCAFFOLD

A good scaffolding system adapts to your challenges. That's why we can customize your RINGSCAFF scaffolding for you at any time.

Personalization

On the construction site, it should always be clear which scaffolding component belongs to which scaffolder. Scafom-rux personalizes your scaffolding material by painting it in your company colors, signing components with your company name or attaching stickers with your logo.

Customized product designs

High safety standards, such as those common in chemical plants or refineries, often require special solutions. No matter what challenges you want to overcome, our engineering team is on hand to adapt existing products or develop completely new components specifically for your application.

TECHNICAL SUPPORT

The Scafom-rux technical team supports you in your project with various services. These include the creation of designs, technical drawings and structural calculations as well as technical support whenever you need it.

TRAININGS AND SEMINARS

Correct planning, correct handling and knowing what to do in an emergency are just as important as the quality of your scaffolding system. That is why Scafom-rux offers regular training courses for scaffolders, engineers or your external partners.

OUR CLIENTS' EXPERIENCES

WE HAVE ALWAYS BENEFITED FROM AND LIKED THE COMPREHENSIVE SERVICE SCAFOM-RUX HAS PROVIDED US WITH, BECAUSE IN THE END IT TRANSLATES INTO TIME AND CONSEQUENTLY INTO ECONOMIC SAVINGS AND SERVICE TO OUR END CUSTOMERS

Mario Cuetos Silva, General Manager of Andamios y Estructuras Asturias

THE CUSTOMER SERVICE IS GREAT, AND THEY PROVIDE A QUICK RESPONSE EVERY TIME WE NEED THEM. THE TEAM HAS ALWAYS BEEN ABLE TO PROVIDE US WITH THE PROPER INFORMATION WE NEED TO ENSURE SUCCESS WHEN ERECTING AND DISMANTLING SCAFFOLDS. WE ARE ALSO ABLE TO OBTAIN ANY INFORMATION OUR CUSTOMERS ARE REQUESTING IN A TIMELY MANNER

Adam Alvarez, Director of Operations, Chaparral Industrial Services

SCAFOM-RUX YOUR PARTNER IN SCAFFOLDING

Scafom-rux sells and rents high-quality scaffolding and formwork solutions from our own production. Our entire team understands the needs and requirements of scaffolders in industries such as construction, oil and gas, mining, marine and many more. This enables us to provide you with advice and support to find the best possible solution for your scaffolding project. This is complemented by additional services such as professional training or technical support.

For more information about Scafom-rux, our scaffolding products and services, visit www.scafom-rux.com or our YouTube channel https://www.youtube.com/@scafom-rux-scaffolds



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