



ZARGES

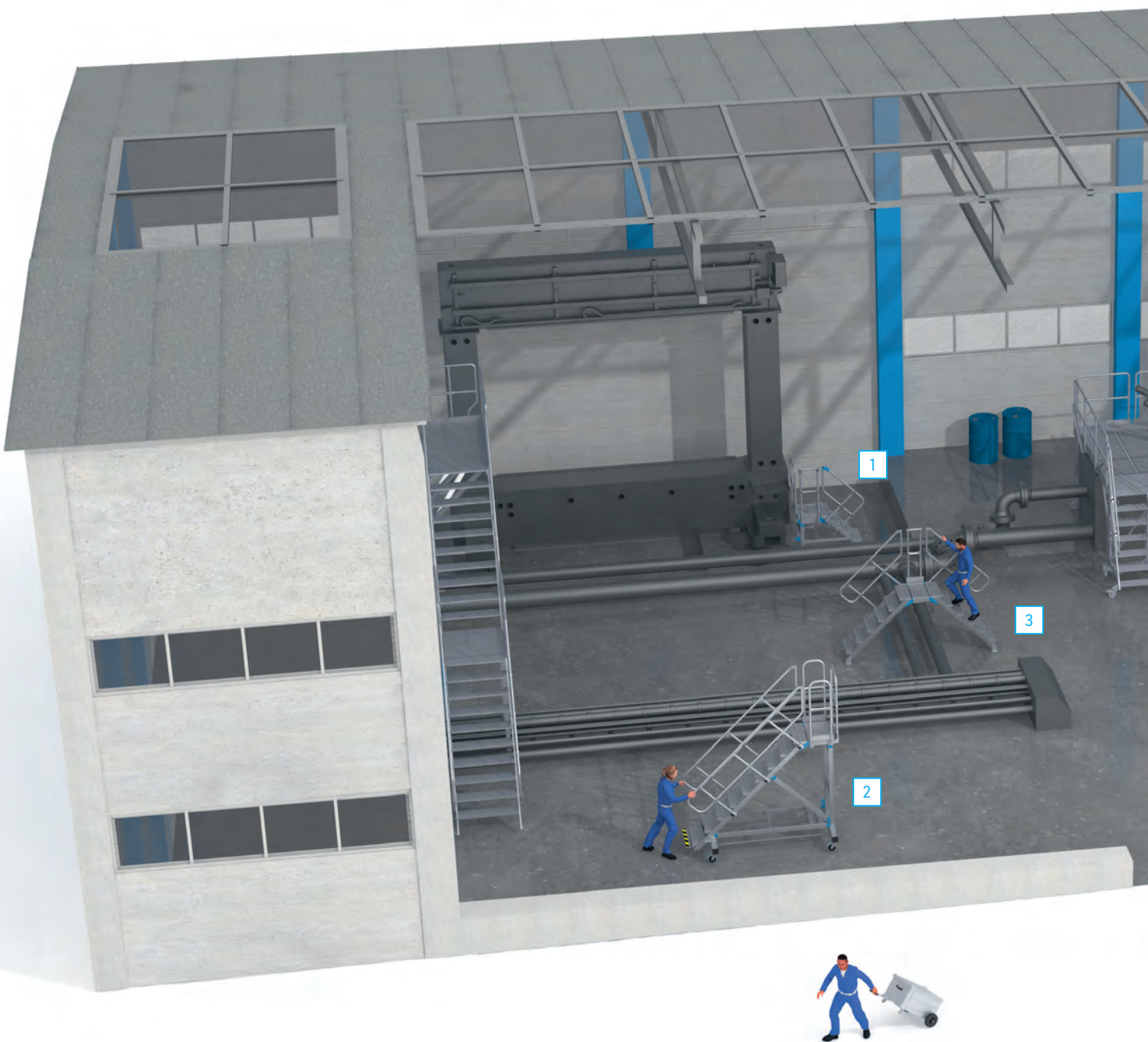


www.zarges.com/industry

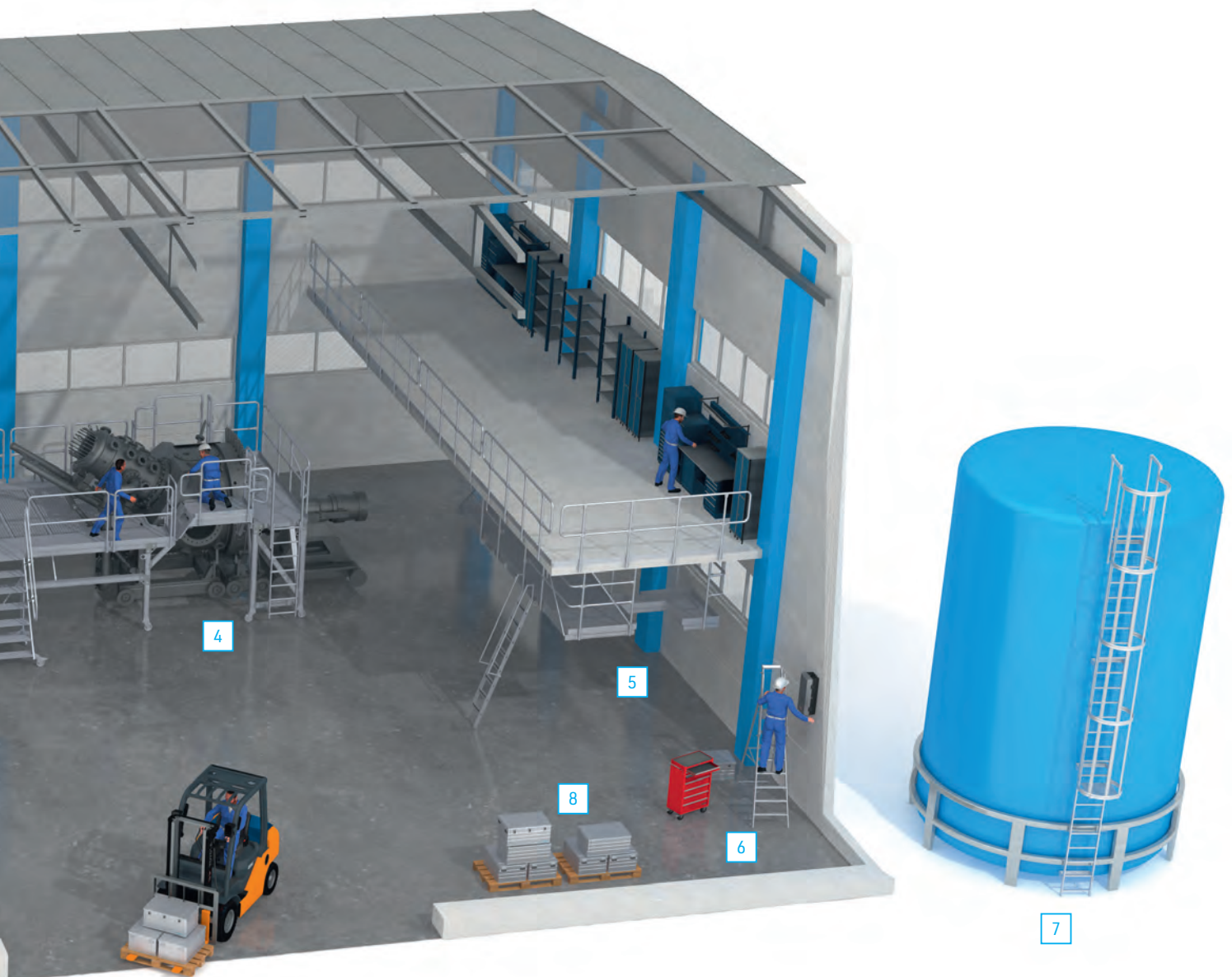
INDUSTRY AND PLANT ENGINEERING

Access solutions for maintenance and assembly

OUR SOLUTIONS FOR INDUSTRY AND PLANT ENGINEERING



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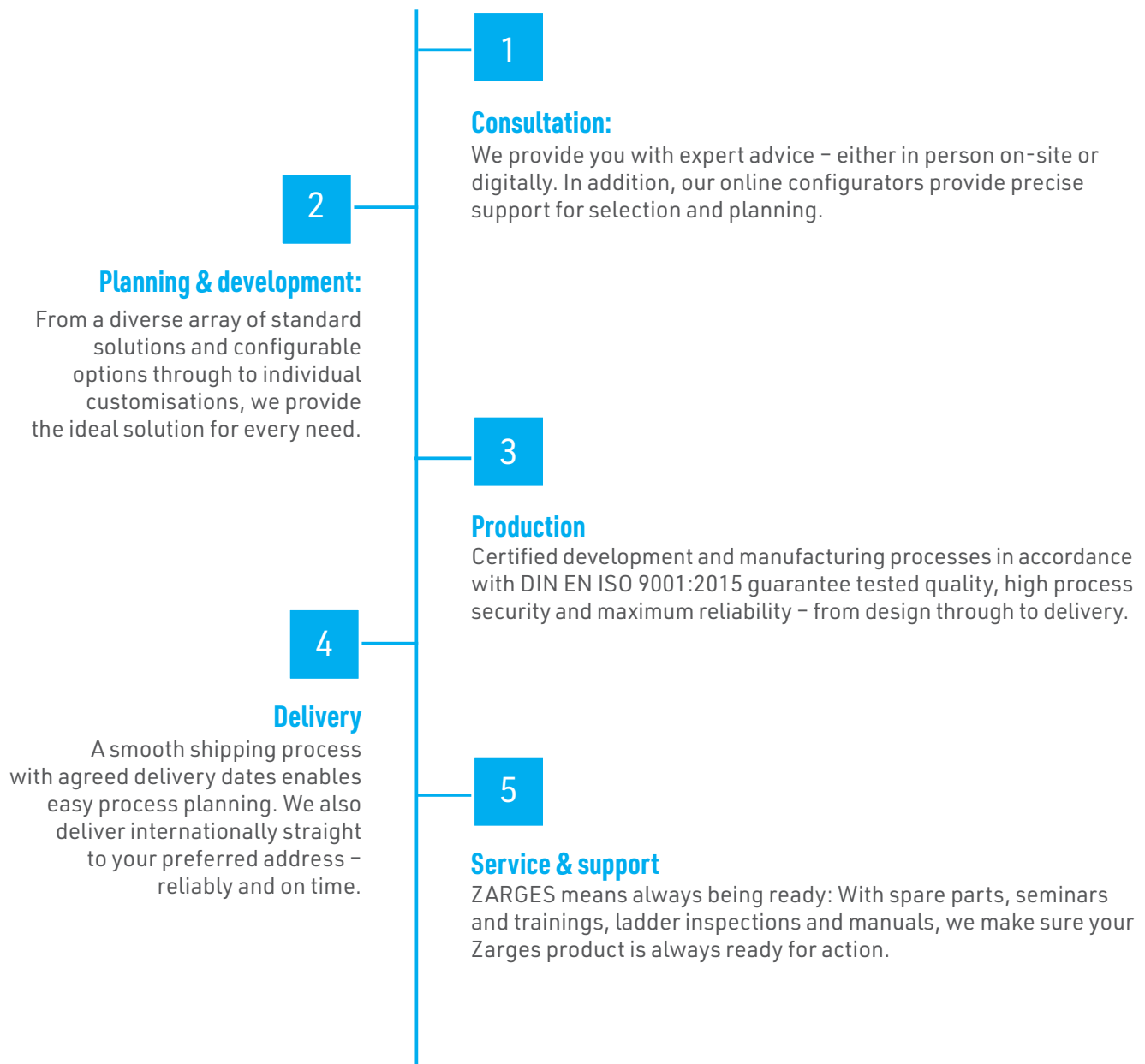
SCAN ME



WHETHER STANDARD OR INDIVIDUAL –

We have the right solution for you.

We manage the entire process chain for you – from consulting and planning through to development, production and services. This is how we reliably and efficiently provide complex and bespoke access solutions from a single source.





Three ways to the perfect solution – tailored to your specific requirements

Whether standard products, configurable solutions or individual customisations: At ZARGES, you will find exactly the solution that meets your needs.



Standard solutions:

You will find a variety of pre-configured solutions in our catalogue. These standard solutions make product selection easier.



Configurator:

Easily configure your ideal solution yourself – at no extra cost. Dimensions, features, functions: Enter them yourself and instantly get a preview. The perfect option when a standard solution is not sufficient.



Special solutions:

Do your requirements go beyond standard or configurator solutions? We also develop and manufacture special solutions that are precisely tailored to your needs, areas of application and processes.

ZARGES CREAXESS

Steps and platforms – the next generation
of an established system



Configure your
product online now:

www.creaxess.com



Whether it's access steps, bridging steps
or platforms – ZARGES Creaxess solutions
are always tailored exactly to your needs.

YOUR BENEFITS:

- Easy to plan and configure.
- Reliable installation due to a high level of pre-assembly.
- Made to measure at no extra charge.
- Helps you find the right solution.
- Intuitive online configurator.
- Instant quote with drawings and 3D model.
- Short delivery periods.
- Assembly service for mobile solutions available in Germany.

PRIORITISING SAFETY

Our products are designed according to the highest standards of safety while remaining highly flexible.

- Tested safety (TÜV).
- Supervised production.
- Unique product identification.
- Operating and assembly instructions.



All our solutions are certified by TÜV and are designed and made to comply with the requirements of EN ISO 14122, EN 131-7.

THE FULL CREAXESS RANGE

Product overview

Our Creaxess configurator covers the following product types:



Access steps

Stationary access to buildings and machines.



Access steps with platform

Stationary access to buildings and machines with platforms.



Access steps with platform

Mobile access or work platforms that offer comfortable ascent.



Bridging steps

Stationary or mobile platform for bridging obstacles or as a work platform with access from both sides.



Platform steps

Compact work platform with easy-going steps. Choose between stationary or mobile versions.



Work and maintenance platforms

Individual work and maintenance platforms based on the ZARGES modular system.



Gangways

Modular gangways for safe, ergonomic and efficient access to high-up machine parts.

PLATFORM STEPS

Compact work platform with comfortable steps, available in stationary or mobile configurations. Ideal for work over prolonged periods, even when it involves tools.

FALL PROTECTION

Optional configurable guardrails and doors for additional safety

CUSTOMISABLE PLATFORMS

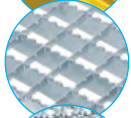
Customisable platform lengths

SECURE FOOTING

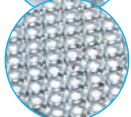
Serrated aluminium (R10) step and platform surfaces as standard. Alternatively:



Aluminium, serrated RAL1003(R9)



Steel or aluminium open-grid (R12) or (R13)



Perforated plate steel (R13)



AVAILABLE WITH IMPACT PROTECTION

Protects against damage to the machines

MOBILE OR STATIONARY

Can be fitted with castors, plastic feet or screw-mounted floor brackets



Castor for mobility



Stability through plastic support plate



GANGWAYS

NEW

ZARGES modular catwalks provide safe, ergonomic, and efficient access to elevated machine components – ideal for maintenance, operation, and inspection.

SAFE AND ERGONOMIC

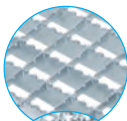
Spacious platform with guardrails to allow personnel to work at height safely and ergonomically

MAXIMUM FLEXIBILITY

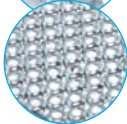
Maximum flexibility with optional hand and guard rails which can be removed without tools. They can also be ordered without guardrails and doors

SECURE FOOTING

Serrated aluminium (R10) step and platform surfaces as standard. Alternatively:



Steel or aluminium open-grid (R12) or (R13)



Perforated plate steel (R13)



ACCESS

Optionally available

TRANSPORT MODULE

Optional modules for mobility/transportation

QUICK AND EASY ASSEMBLY

Thanks to the ZARGES connection system with a high level of pre-assembly



Stable standing thanks to mobile support brackets or option to bolt to floor.

ERGONOMIC WORKING

- Safety: Access to hard to reach areas. They enable safe access to high-up machine parts. Comfortable access via an optional step. Additional safety with optional guardrails and gates.
- Ergonomics: Always work at the ideal working height. Enables better posture when working on machines. Technicians can easily inspect, maintain or repair machine components.
- Easy to move: Thanks to the optionally available transport modules, the catwalk can be easily moved for added mobility.
- Variants: Choose from different heights, length and depths, according to your specific needs.

HEIGHT-ADJUSTABLE ACCESS STEPS WITH PLATFORM

Always the ideal height. Enjoy flexibility for working at heights.

PLATFORM IN TWO SIZES

800 x 1,000 mm or 1,000 x 1,000 mm

PLATFORM HEIGHT

up to 2,900 mm depending on model

FRONT GUARD RAIL

Removable by means of clamping lever for bridging steps

HEIGHT ADJUSTMENT

Can be done by just one person using the gear rack

CENTRALISED DUAL STOP BRAKE

By pressing the pedal, the entire axle brakes – for greater safety

PLATFORM SURFACES

Serrated aluminium (R10) step and platform surfaces as standard. Alternatively:

Steel open grid (R12)



ALWAYS THE IDEAL HEIGHT

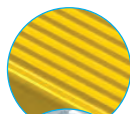
- Flexibility: Enjoy more flexibility when working at height by using the height-adjustable access steps with platform.
- Ergonomics: Always carry out your tasks at the perfect working height, no matter how tall you are or how high the worksite is.
- Easy to use: Ideal when working alone.
- Improved security Easy access via stairs and safe workspace thanks to a large platform.
- Easy to move and quick to brake: Swivel castors and a central DUAL-STOP brake lets you set up the equipment in no time.
- Variants: Choose from different heights and options tailored to indoor or outdoor applications, according to your specific needs.

ACCESS STEPS WITH PLATFORM

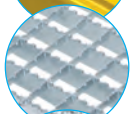
Mobile access or work platforms that offer comfortable ascent. Ideal for ergonomic working over long periods, also with tools and frequent changes of working position.

SAFE WORKING ON THE PLATFORM

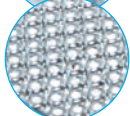
Serrated aluminium (R10) step and platform surfaces as standard. Alternatively:



Aluminium, serrated
RAL1003 (R9)



Steel or aluminium
open-grid
(R12) or (R13)



Perforated plate
steel (R13)

FALL PROTECTION

Guardrails and handrails can be permanently installed or removable by request; can be fitted with pole barriers or swivel gates. Further customisation, e.g.: Anti-static impact protection



COMPACT

Optional narrow chassis

MAXIMUM SAFETY

All brakes on the access steps can be engaged by using a central brake pedal

SAFE ACCESS

Optional stair inclinations:
45°- or 60° inclination

Alternative: Mobile platform steps compliant with EN 131-7



BRIDGING STEPS, STATIONARY OR MOBILE

Stationary or mobile bridging steps for bridging obstacles or as a work platform with access from both sides.

SAFE AND ERGONOMIC

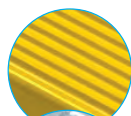
Spacious platform with guardrails to allow personnel to work at height safely and ergonomically

MAXIMUM FLEXIBILITY

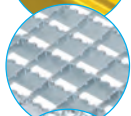
Maximum flexibility with optional hand- and guardrails which can be removed without tools

SECURE FOOTING

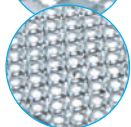
Serrated aluminium (R10) step and platform surfaces as standard. Alternatively:



Aluminium, serrated RAL1003 (R9)



Steel or aluminium open-grid (R12) or (R13)



Perforated plate steel (R13)

QUICK AND EASY ASSEMBLY

Thanks to the ZARGES connection system with a high level of pre-assembly



Not compliant with DIN 1055 and DIN 18 065 (residential staircases).



Mobile variants



STEPS AND ACCESS STEPS WITH PLATFORM

Stationary access to buildings and machines.

SAFE AND ERGONOMIC

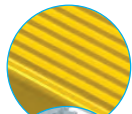
Spacious platform with guardrails to allow personnel to work at height safely and ergonomically

MAXIMUM FLEXIBILITY

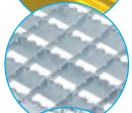
Maximum flexibility with optional hand- and guardrails which can be removed without tools

SECURE FOOTING

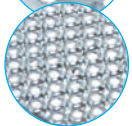
Serrated aluminium (R10) step and platform surfaces as standard. Alternatively:



Aluminium, serrated RAL1003 (R9)



Steel or aluminium open-grid (R12) or (R13)



Perforated plate steel (R13)

QUICK AND EASY ASSEMBLY

Thanks to the ZARGES connection system with a high level of pre-assembly

OPTIONALLY AVAILABLE:

Freestanding support, triangular brackets for side mounting, floor mounting elements



Not compliant with DIN 1055 and DIN 18 065 (residential staircases).



Sturdy construction



Floor bracket

Stairs are available with and without platforms.



CUSTOMISED SPECIAL SOLUTIONS

If your requirements go beyond standard solutions,
we will work with you to develop an appropriate solution –
individually, quickly and with maximum precision

With our extensive experience in executing complex projects, we support you from the initial concept through to final implementation. Our team of sales representatives, in-house staff and experienced project engineers are always on hand to advise you – in person as well as digitally.



We have a clearly structure process:

We help you find a solution, prepare a transparent quote and provide a detailed drawing for final approval.



Why ZARGES?

We are a reliable partner with decades of experience and provide more than just technology:

- A large number of successfully implemented customer projects.
- Solutions tailored precisely to your requirements.
- Quick processing times.
- Simple assembly thanks to our intelligent connection system with a high level of pre-assembled parts.



OUR MODULAR SYSTEM

Thanks to precise workmanship, robust construction, and positive-locking connections, our bespoke solutions meet the highest requirements for safety and ergonomics – precisely tailored to industrial applications. UV resistance, corrosion and solvent resistance as well as a long-term supply of spare parts ensure maximum durability – and thus an investment that pays off in the long term.

For more details on the modular system, see **page 18**.

FOLDABLE CONTOUR ADJUSTMENT

To cover gaps for improved work safety

IMPACT PROTECTION

To avoid scratching the machine or vehicle

ALLROUND GUARDRAILS

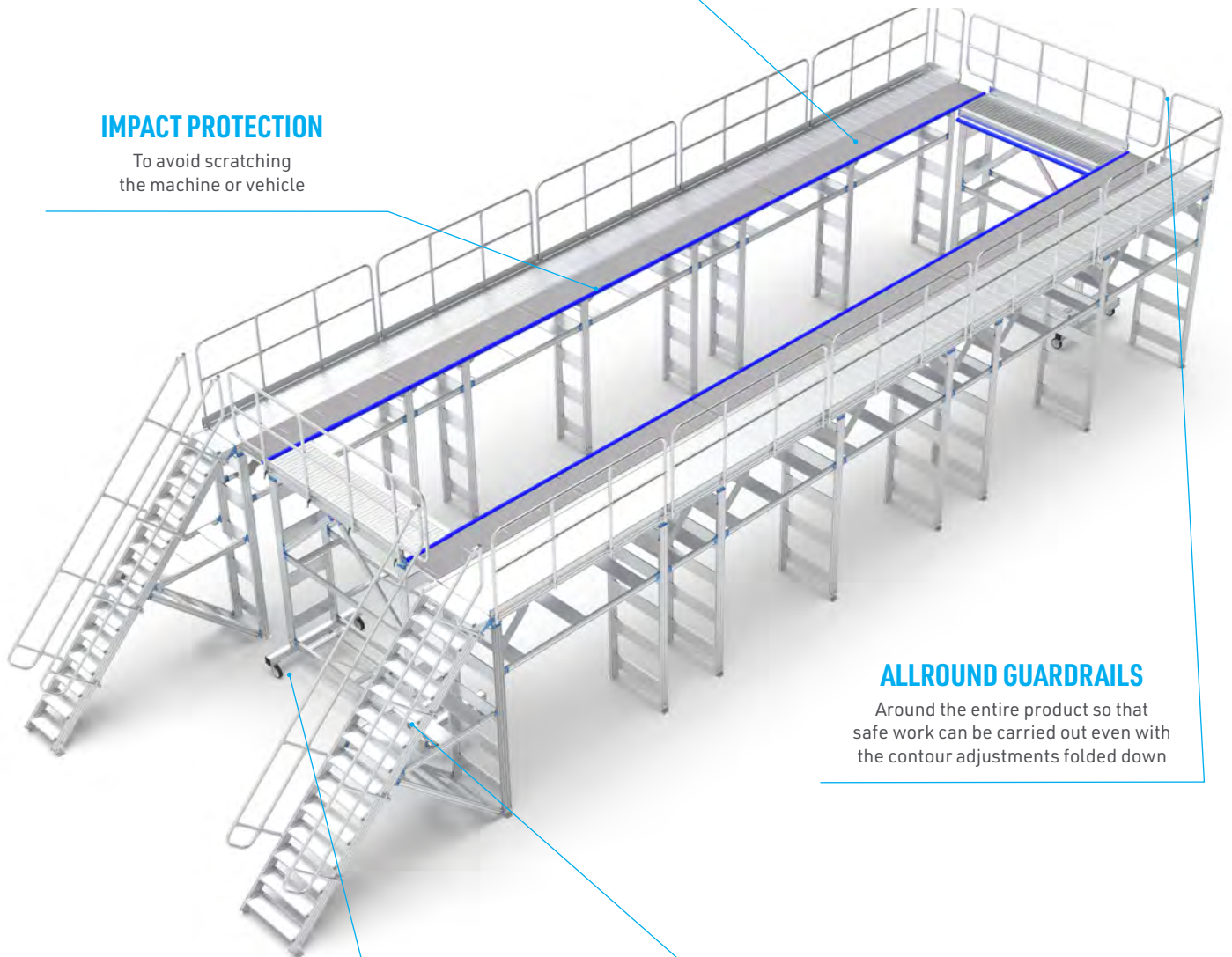
Around the entire product so that safe work can be carried out even with the contour adjustments folded down

ACCESS

Via stairs on both sides

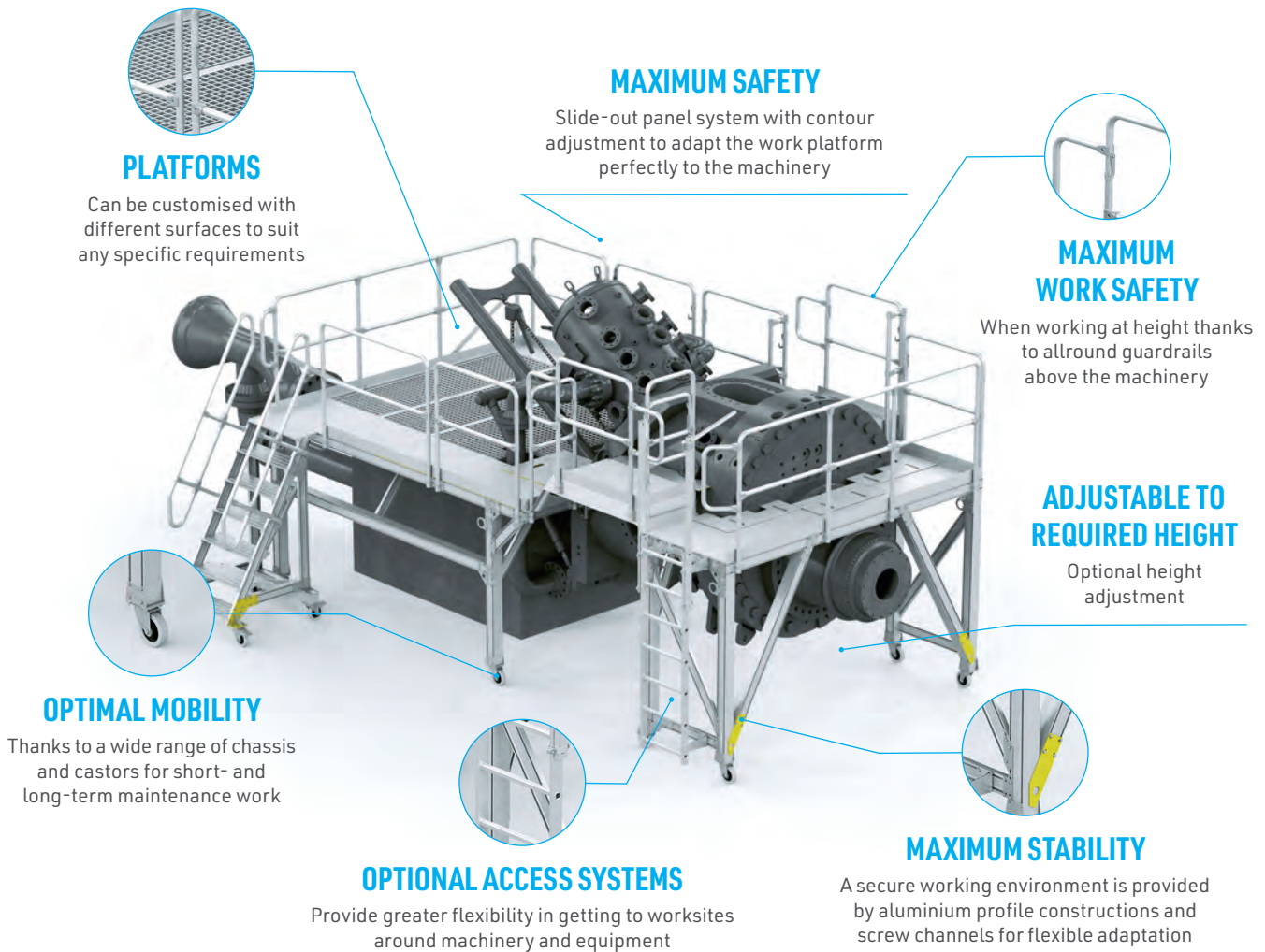
STATIONARY AND MOBILE

Combination of fixed mounted work stands with mobile front and rear work platforms



WORK AND MAINTENANCE PLATFORMS

Fixed or mobile work and maintenance platforms for working optimally and safely on machinery and equipment – tailored to your exact requirements.



HEIGHT-ADJUSTABLE WORK PLATFORM

Safe and flexible when working at heights: TÜV-tested work platform with compact design and easy access.



HEIGHT-ADJUSTABLE ACCESS OPTIONS

Choose between a fixed ladder, extension ladder and steps. All access options can be flexibly adapted to the platform heights

WORKING IN PAIRS

The platform's size and load capacity allow two people to work at the same time



OPTIMISED MAINTENANCE ACCESS

The cantilver on the optional extension platform (fixed or foldable) provides even more flexible access



EASY TO MOVE AND STABLE STANDING

The swivel castors provide easy mobility, and the additional slide-out stabilisers and levelling feet on the extension platform ensure stability

POSITIONING OVER MACHINES AND COMMERCIAL VEHICLES

The clearance of up to 4,000 mm allows you to reach great heights



MODULAR SYSTEM FOR SPECIAL SYSTEMS

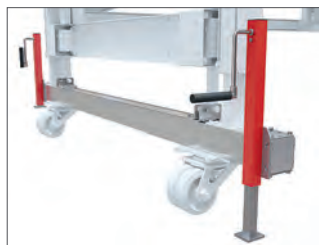
CHASSIS AND CASTORS



Crossbeam



Crossbeam with extension,
swing-out



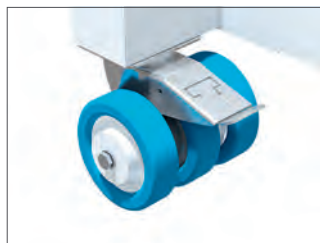
Crossbeam with height adjusters



Telescopic crossbeam with height
adjusters (90°)



Castors with Total Stop braking
system



Triple-wheel castors with brake



Flanged wheels



Tilt & roll wheel

SURFACES FOR PLATFORMS AND TREADS



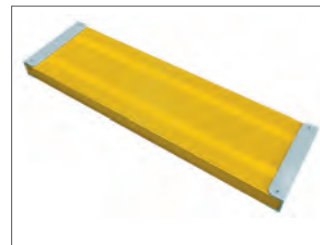
Serrated aluminium with R10
anti-slip rating



Steel or aluminium open grid
with R12 or R13 anti-slip rating
respectively



Perforated steel plate with R13
anti-slip rating



Aluminium, serrated
RAL1003(R9)

STEPS AND LADDERS



Fixed steps



Access steps with adjustable
angle



Telescopic steps



Ladder

GUARDRAILS AND FALL PROTECTION



Fixed



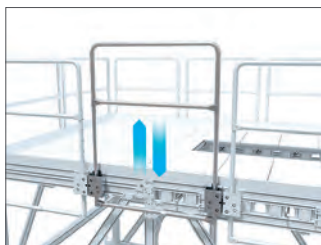
Push-on



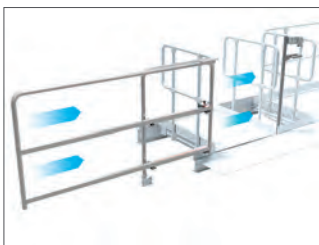
Folding



Swing-out



Lowerable



Horizontal sliding



Hook-on



Self-closing door



Telescopic

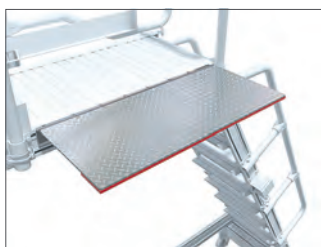


Pole barrier

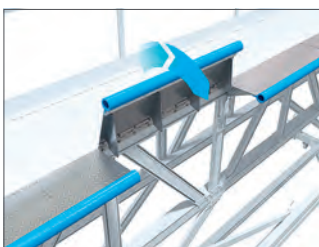


Rotating door

CONTOUR ADJUSTMENT



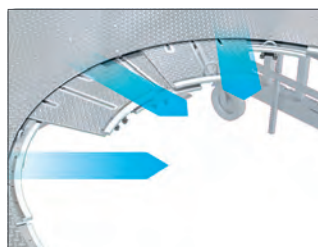
Fixed



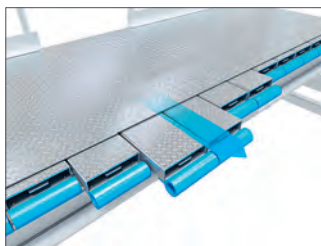
Folding



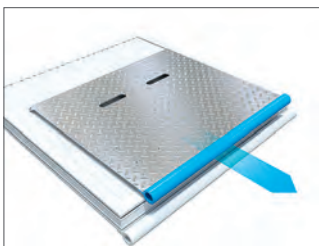
Slide-out panels



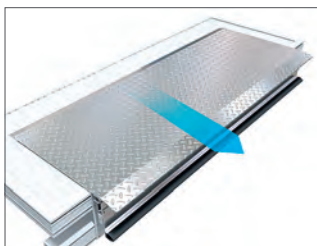
Slide-out panel, fan-shaped



Slide-out panel system



Slide-out panel, manual



Extension, mechanical

HEIGHT ADJUSTMENT



Manual adjustment using
forklift/crane



Mechanical adjustment using
gear racks or rope winch

LADDERS

Tough, durable and safe – ZARGES ladders are the best option thanks to their high-quality materials and sturdy construction. Our products are available in a wide range of models and configurations – there is a right ladder for every application.



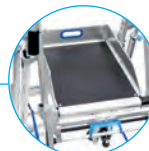
WORKING SAFELY 360°

Solid peripheral guardrail and automatic saloon-style gates



PERFECT WORK ORGANISATION

Large, well-designed tool tray



COMFORTABLE STANDING

On spacious platform



FAST HEIGHT ADJUSTMENT

With easy one-handed operation



QUICK TO FOLD AWAY

With practical handle on the platform



COMFORTABLE, SAFE ASCENT AND DESCENT

On wide, non-slip steps



EASY TO RELOCATE

Even assembled thanks to large offroad wheels



QUICK STABILITY

Thanks to easy-to-use stabilisers





ZAP Safemaster Plus S

- Positionable close to the wall
- Max. working height: 5.10 m



R13step S / B

- Best non-slip performance thanks to treads and platform with R13 surface
- Max. working height: 4.65 m (S) or 5.70 m (B)



Megastep S / B

- Max. load 250 kg
- Max. working height: 4.15 m (S) or 3.55 m (B)



Meistertritt S

- Fitted with 2 handrails as standard
- Max. working height: 5.10 m



Comfortstep S / B

- Padded front edges on treads
- Max. working height: 4.50 m (S) or 4.25 m (B)



Skymaster Plus X

- One ladder – many functions
- Max. working height: 10.20 m

PLANNING SYSTEM FOR FIXED LADDERS – QUICK, EASY AND AVAILABLE ROUND THE CLOCK



The ZARGES planning system simplifies the process of configuring your fixed ladder system whilst taking all relevant standards into account.

No special product know-how required: Just follow the instructions on the screen!

The system will guide you and prompt you to enter all relevant information, such as the area of application, basic dimensions, material, arrangement of platforms etc. Just a few steps are all it takes to get your quotation, including drawings – that's how easy it is.

Your benefits:

- Online configuration with real-time 3D visualisation.
- Instant quote including 2D drawings containing all important dimensions.
- 3D models for importing into your plans (after approval by ZARGES).
- Downloads for static calculations, measurement and check sheets, product images, presentations and much more.
- Tender documents for planners and architects.



Configure your product online now:

<https://accessladder.zarges.com>



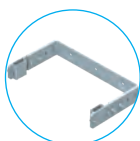
FIXED LADDERS

Built-in safety: ZARGES fixed ladders offer stationary access to buildings and machinery up to a height of 10 m and are approved for use as escape ladders.



WIDE RANGE

Such as entrances/exits, security doors, safety barriers, platforms and fall arrester products



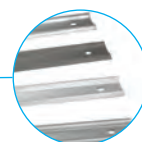
QUICK INSTALLATION

Thanks to the one-piece U-bracket



SAFETY

Thanks to anti-slip rungs with perforations or serrations



QUICK INSTALLATION

Thanks to fixed cage height. No measurement needed at the construction site



WIDE RANGE

Of materials to choose from: Natural aluminium, anodised aluminium, steel or stainless steel





PPE FOR INDUSTRY

Working at height in an industrial environment requires speed. PPE must therefore be able to be put on quickly and easily. Equipment and tools must be easy to take with you and quickly accessible on site.

FALL ARREST HARNESSES

With ZARGES fall protection, you are optimally protected for every task – whether on roofs, scaffolding, in metal structures, on work platforms, fixed ladders, during servicing as well as for rope-supported operations and rescues. Thanks to the wide range of possible combinations of our products, you will always have the right solution at hand.



SALVEX+



Suitable for people up to 150 kg

BOXES

ZARGES offers a wide range solutions for your logistics applications – secure, comfortable and rugged.

SECURE STACKING

Thanks to stacking corners. The K 470 is made of sturdy cast aluminium



HIGH DURABILITY

Thanks to stainless-steel hinges, riveted joints with solid rivets, high-performance flash welding and high-strength positive locking.



EASY TO HANDLE

Ergonomic handles ensure comfortable and fatigue-free handling



EXTREMELY STURDY

Thanks to allround beading and corner beads for reinforcement

MOBILITY

Using optional accessories, e.g. clip-on wheel set



ZARGES K 470 UNIVERSAL CONTAINER – IMPROVED AND EVEN MORE SECURE

25 standard sizes, customer-specific versions on request and extensive associated equipment meet virtually any requirement.



STANDARDS

ZARGES products comply with current German national and international standards. Our development and production processes, which have been certified according to DIN EN ISO 9001:2015, guarantee safety and the highest level of reliability.

Product	Applicable standards	Application
Ladders	EN 131-1:2019-11 EN 131-2:2017-04 EN 131-3:2018-03 EN 131-4:2020-06	Portable ladders for a wide range of applications, e.g. single, push-up, step, multipurpose or hinged ladders, for use by 1 person weighing no more than 150 kg.
Ladders	EN131-6:2019-05	For telescopic ladders that can be extended and retracted to a compact size for transport.
Platform ladders	EN 131-7:2013-09	Mobile platform ladders with a max. platform size of 1 m ² , max. height of 5 m, and designed for use by 1 person weighing no more than 150 kg.
Steps	EN 14183:2004-03	It contains information on the standardisation of step stools (e.g. max. platform height of 1 m, designed for use by 1 person weighing no more than 150 kg).
Access steps, work platforms and gangways	EN ISO 14122-1-4:2016-10	Permanent means of access to machinery, e.g. ramps, access steps, bridging steps, guardrails, work platforms, gangways and fixed ladders.
Fixed ladders	DIN 18799-1, 18799-3 and 2:2019-06	Fixed ladders for construction works, with two side stiles or one central stile. Fall protection depends on overall access height; safety cage or fall arrester required.
Fixed ladders	DIN 14094-1:2017-04	Fixed emergency ladders with safety cage that provide a means of escape or rescue in case of emergency.
Fixed ladders	EN ISO 14122-4	Stationary access to machinery.
Mobile scaffold towers	EN 1004-1:2021-02	Mobile work platforms made of prefabricated components.
K470, K475 Modular container, special container	DIN EN 60529	Products with specified leak-tightness requirements. This standard describes the relevant test methods and implementation.

RULES/REGULATIONS/LAWS

Ladders	TRBS 2121-2	Assessment of "risks that workers are subject to when using ladders".
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IMPORTANT:

You decide which standard is applicable to you based on the application. However, keep in mind that you have to perform your own risk assessment for this purpose. Therefore, periodic inspection of access equipment is not only recommended but also required by law. Every employer must appoint a competent person for ladders and mobile scaffold towers, who is responsible for regularly checking that all access equipment is in good working order.



Packaging and transportation



Access technology



Special solutions



Medical



Fall protection

