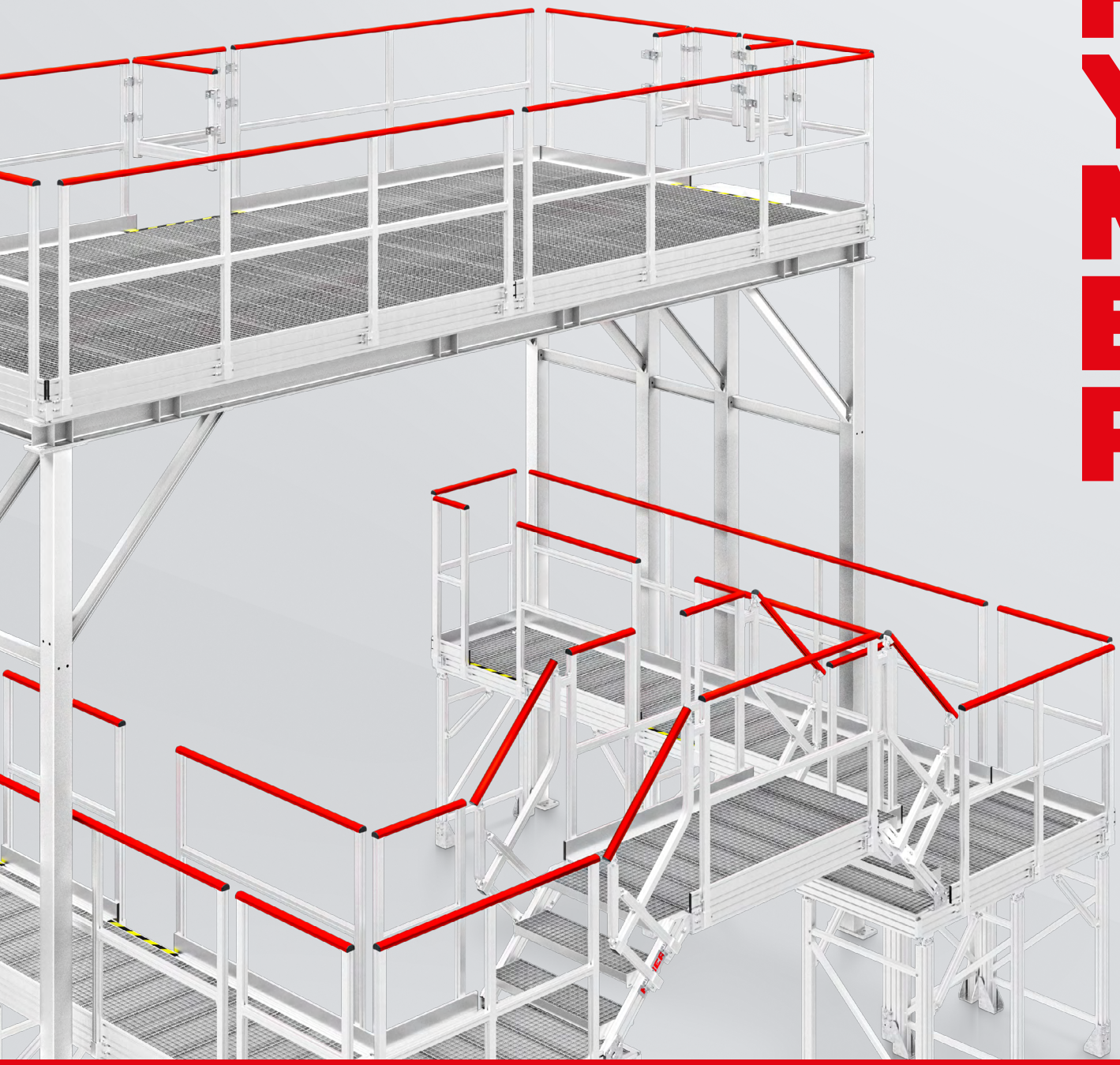
HYMER



INDIVIDUAL FOR INDUSTRY

Access technology for industry and plant engineering.

SAFE AND FUNCTIONAL WORKPLACES AND TRAFFIC ROUTES

Individual access solutions for improved ergonomics and work safety.

When working at height, customised access technology solutions play an extremely important role in ensuring work safety and ergonomics for staff. Specially designed maintenance platforms and work platforms are essential to ensure safe and comfortable work in elevated areas. They not only enable safe and comfortable working at height, but also reduce unhealthy postures and the resulting risk of injury.

HYMER products comply with the latest national and international standards. Our DIN EN ISO 9001–2015 certified development and production processes guarantee you safety and maximum reliability.

Stairs and platforms

The fixed or optionally mobile stairs and platforms can be adapted to almost any installation shape.

Page 6



Work and maintenance platforms

For optimal and safe working on machines and systems.

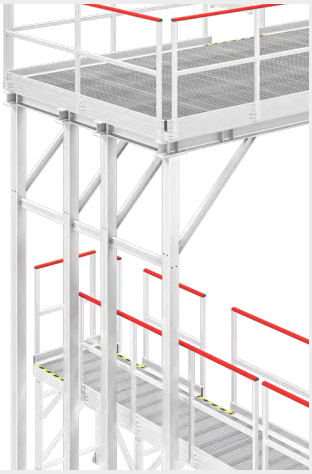
Page 7



Customised solutions

The HYMER profile system can be individually tailored to your needs.

Page 9



Fixed ladders

Fixed ladders for structural systems, machine and industrial systems, escape routes or fixed accesses.

Page 10



Your benefits

- Individual design and development
- Installation services
- Acceptance and commissioning services
- Regular inspections
- Made in Germany

QUALITY IN SERIES PRODUCTION: THE RIGHT ACCESS TECHNOLOGY FOR EVERY TASK

Standards compliant, safe and robust – HYMER access technology is available in a wide range of models and types.

Our access products always comply with applicable standards and regulations, so you can be absolutely sure of creating an ergonomic and safe place for working at height. The development and production processes certified in accordance with DIN EN ISO 9001–2015 guarantee you safety and maximum highest reliability. The following information will help you to select the right access technology for your needs.

Stocker's ladders and platforms

Page 14



Freestanding ladders

Page 15



Steps and platforms

Page 16



Leaning and hookable ladders

Page 17



Extension and rope-operated extension ladders

See "Ladders and steps" catalogue



Multipurpose ladders

See "Ladders and steps" catalogue





Anti-slip for access technology
HYMER access technology in anti-slip property classes R10 to R13

Your benefits

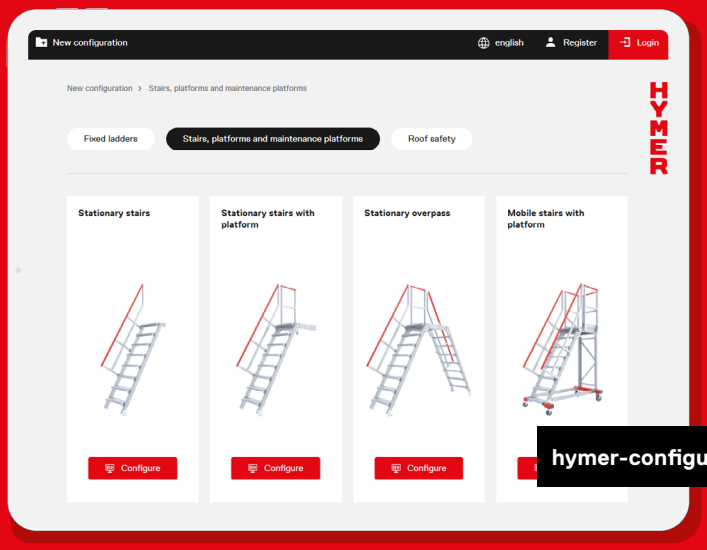
- Seminars and expertise
- Easy ordering
- EDI interfaces and procurement portals
- Regular inspections
- Made in Germany

THE HYMER MODULAR SYSTEM

Modular solutions Easy to configure, individualised access technology

The modular design of the HYMER system allows flexible assembly of the individual standardised components. The robust design of the modules ensures high stability and a long service life. The products are also characterised by UV resistance, corrosion resistance and resistance to solvents – an investment that pays off. Products created using the HYMER online configurator undergo detailed regulatory checks. This ensures you always get access technology that complies with the latest standards.

1. **Select the required product**
2. **Tailored configurations**
3. **Display a detailed quote**
4. **Get the required product delivered**



Do you want to see how your tailored access technology will look on-site? We will be happy to provide you with 3D data (.stp format) for your planning software.

Quickly and easy to configure options:

- Step width optionally 600, 800 or 1,000 mm
- Stair angles from 35°–75° in 5° increments
- Standing heights in 10 mm increments
- Platform lengths in 50 mm increments
- Fixed or removable stair and platform guardrails
- Various step and platform treads from R11 to R13
- Chassis optionally with swivel or fixed castors
- Optionally with electrical battery brake system

Customised access technology solutions

If modular solutions still won't meet your needs and you require access technology that perfectly matches your requirements, you've come to the right place. Whether it’s ascending, descending or working at special heights, our customised access solutions are designed to ensure you work successfully. In the event that our standard solutions do not meet your specific needs, we work with you, and apply our expertise and experience to create the right solution for your requirements. We give you the platform to make your work more efficient, optimise workflows and be more cost-effective. Your ideas are the driving force behind our collaboration. Whatever heights your project takes you to, we will always be at your side.

1 **Personal consultation**
In a personal conversation, we listen carefully to you and determine your requirements in detail.

2 **Precise planning**
Based on the needs assessment, our specialists use the modular sets and components to plan the design of your access solution with millimetre precision.

3 **Competent production**
Based on our many years of experience and our high level of manufacturing and assembly expertise, we can simply and reliably build your specific access solutions.

4 **Easy support**
After a quick delivery, you will continue to benefit from our personal, unconventional support.

Contact person

+49 7522 700-702

technical-sales@hymer-alu.de

We are always available to support you – personally on-site, by phone, email or by video call. Our employees’ many years of experience and know-how ensure a high degree of flexibility and reliability. So we offer the simplest, fastest and most unconventional service. Your contact partners are ready to take on any challenge.

ACCESS STEPS WITH PLATFORM

Industrial work always at a safe and comfortable level.

Mobile or fixed platform steps are ideal for longer periods of work, also when using tools or changing workplaces.

The large platform with guardrail enables safe and ergonomic working at height.



Safe on stairs and platform: Sturdy guardrail with ergonomic, coated handrail.



Suitable for your working height: Standing heights in 10 mm increments. Stair angles from 35° to 75°.



Safe even in greasy working environments: Different tread coverings (R11 to R13).

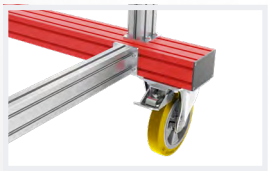




More space required? Platform lengths in 50 mm increments. Various platform treads.



Robust support structure enables safe working also at great heights.



We do what you need: Optionally with swivel castors or a practical central brake.

Design examples

01



Example with a width of 800 mm and steel grating R12; 60°; handrail on both sides

02



Example with a width of 1,000 mm and steel grating R13; 60°; handrail on one side; forklift pockets; foot brake

03

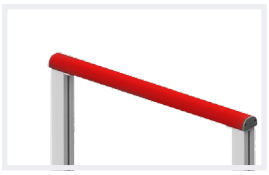


Example with a special version width of 450 mm and aluminium grooved R11; 45°; handrail on both sides; counterweight

FIXED CROSSINGS

Overcoming obstacles with maximum safety and flexibility.

Fixed crossings are used to cross obstacles or as work platforms with access from both sides. The wide steps enable safe ascent and descent, also with tools and heavy work equipment.



Safe on stairs and platform: Sturdy guardrail with ergonomic, coated handrail.



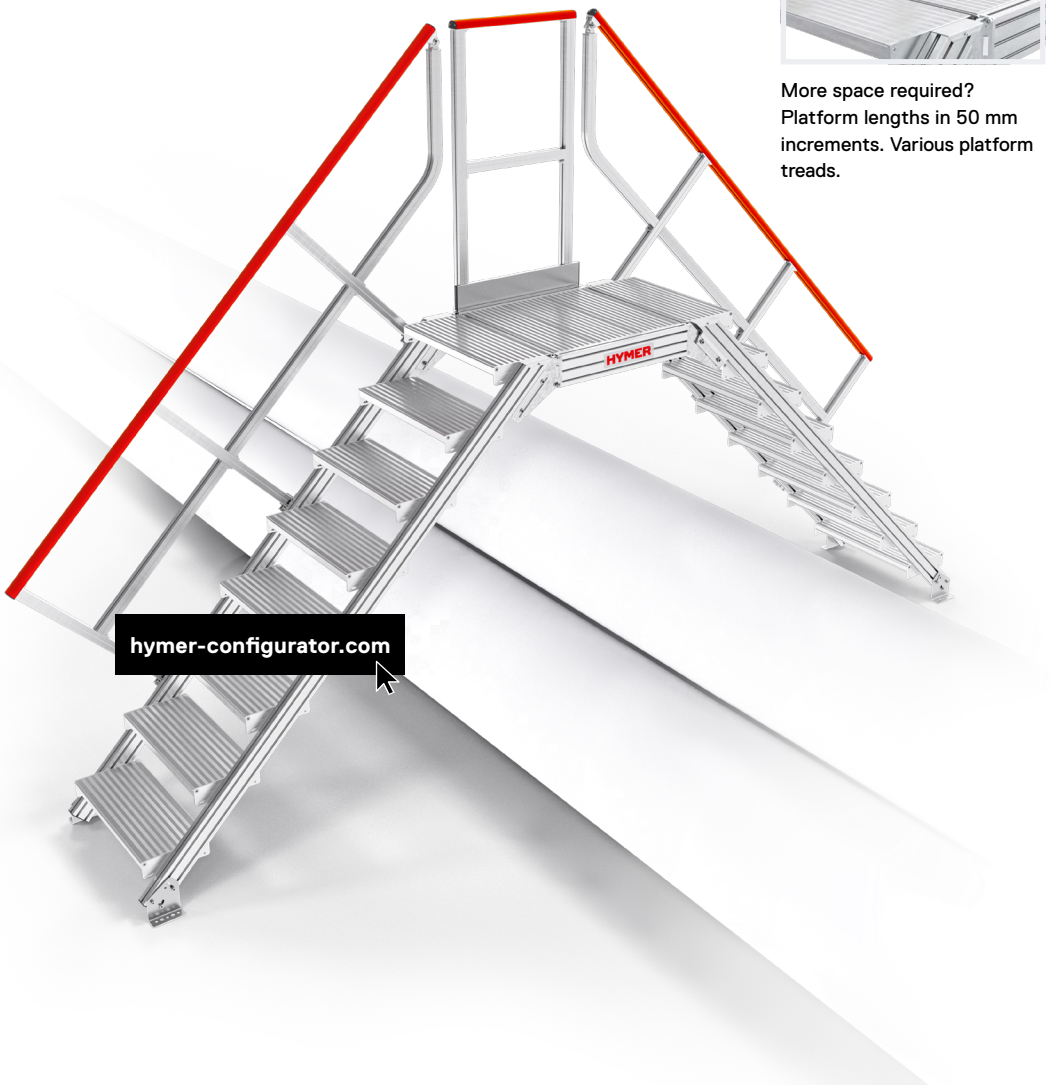
Suitable for your working height: Standing heights in 10 mm increments. Stair angles from 35° to 75°.



Safe even in greasy working environments: different tread coverings (R11 to R13).



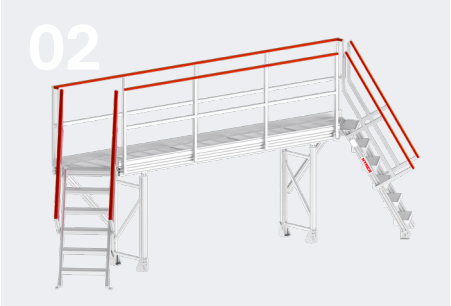
More space required? Platform lengths in 50 mm increments. Various platform treads.



Design examples



Example with a width of 600 mm and aluminium grooved R11; 45°; asymmetrical heights; handrail only on one stairs



Example with a width of 600 mm; length 3,900 mm; stair and platform covering aluminium grating R13; stairs attached at an angle of 45° to the platform

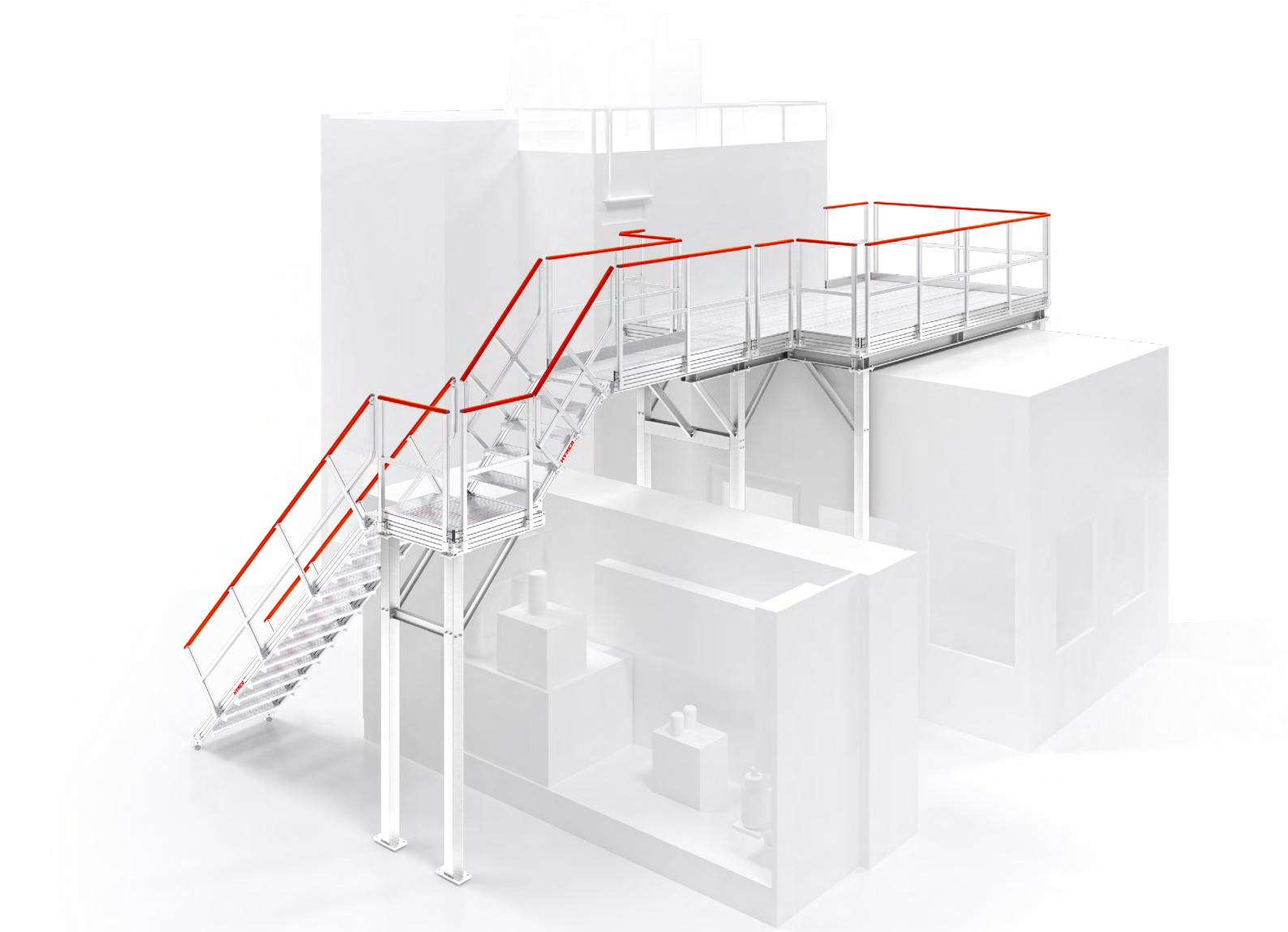


Example with a special version width of 800 mm and aluminium grooved R11; 45°; handrail on both sides; overhang

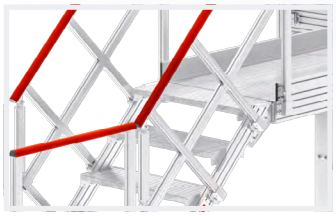
CUSTOMISED SOLUTIONS – EXAMPLE 1

Maintenance access for a machine installation.

Safety and efficiency are the focus of this maintenance platform with increased load capacity for control cabinets. The platform not only provides the necessary stability, but also complies with current standards by being equipped with an accessible intermediate platform that allows 90° access. The product combines practicality and compliance to ensure smooth maintenance operations.



Design highlights



The stair and platform covering made of steel grating with anti-slip surface enables safe ascent and descent, also when carrying tools. It also provides increased safety when working on the platform.



Always compliant: We ensure that every access solution complies with the applicable regulations and standards.



Safety and efficiency together. The HYMER modular system offers the option of flexible connection to any installation shape, while ensuring a stable maintenance platform and a safe working feeling.

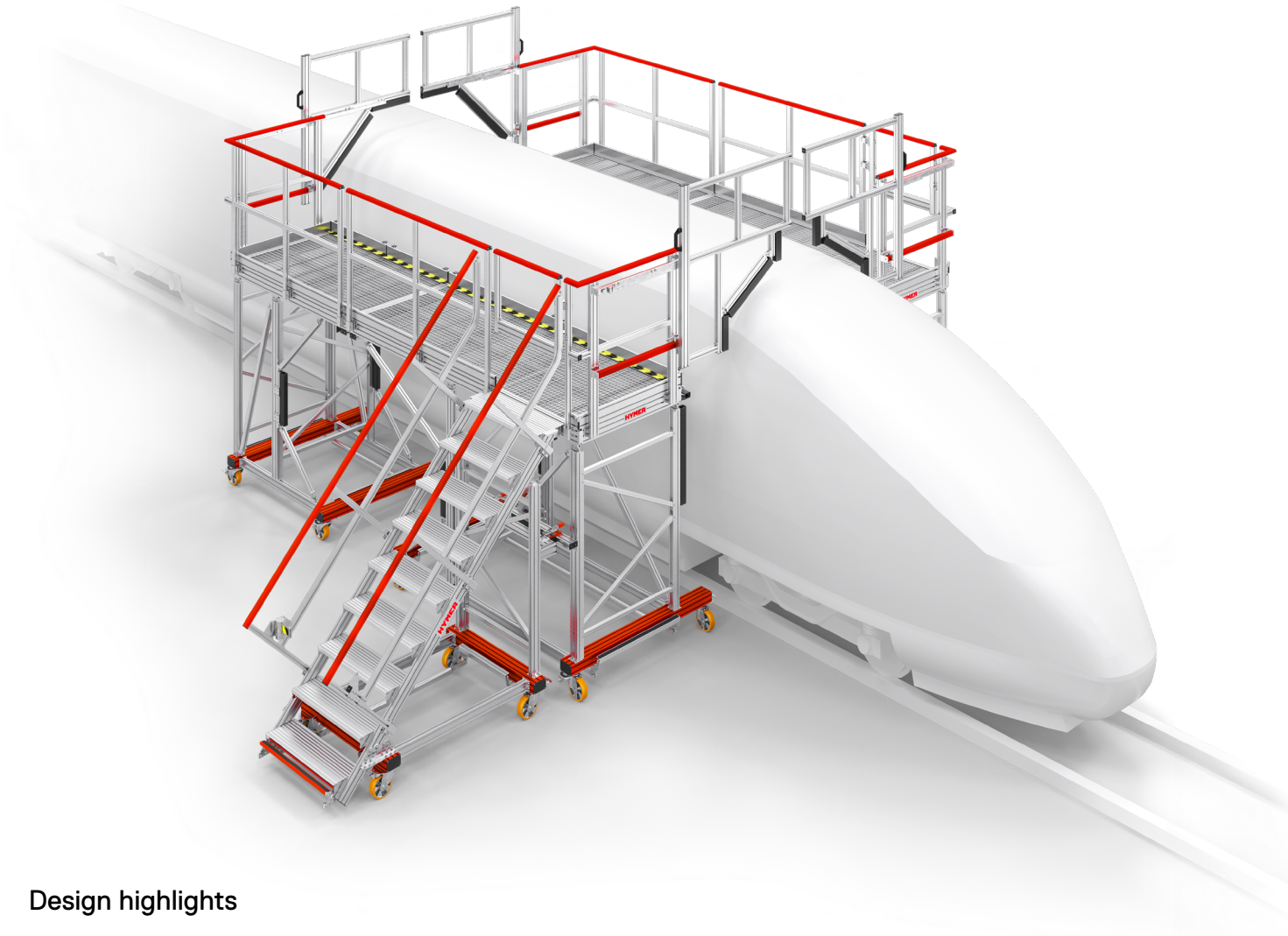


The platform is designed so that even heavy cabinets can be safely placed on it.

CUSTOMISED SOLUTIONS – EXAMPLE 2

Working platform for rail vehicles.

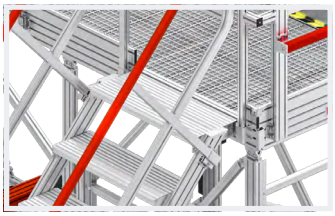
Safety is possible for any shape. If the product shape poses special challenges, HYMER excels with its stable modular system. The system also enables special shapes to be formed without having to compromise on safety. In this example, the train can be bridged by a special substructure.



Design highlights



20 swivel castors ensure easy movement of the platform.



Tailored flexibly to your needs. We offer the option of customising the platform coverings according to your wishes – e.g. with wood.



The platform's especially adapted shapes enable gapless bridging of the train.

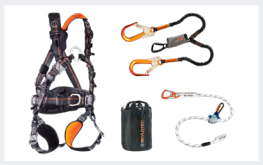


Railings ensure maximum fall protection for persons working on the platform.

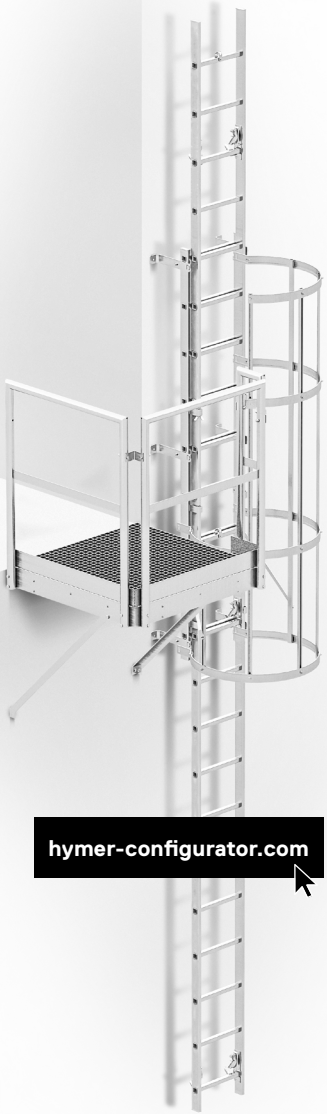
FIXED LADDERS

Compliant quality, maximum safety and quick delivery.

For structural systems, machinery and industrial systems, as an escape route or fixed access: Our fixed ladder systems provide 100% compliance with standards and certified quality assurance. High availability and optimised ordering processes mean we deliver quickly and reliably. You can rely on us for personal advice and expert assessment of the fixed ladder system in accordance with ArbStättV ASR-A1.8, seminars for qualifying persons for fixed ladder systems. Our service and assembly partners will also be happy to assist you with installation. Contact us!



Alternatively with personal fall protection equipment.



hymer-configurator.com

ISO 14122-4

DIN 14094-1

DIN 18799-1

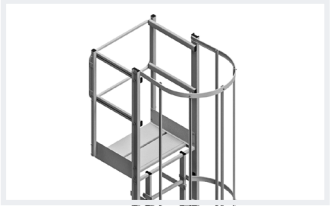
DIN 18799-3

NF 085-016

10 YEAR GUARANTEE

MADE IN GERMANY

Design highlights



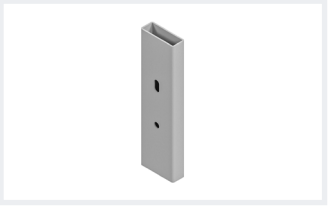
Various exit variants can be selected, such as exit with crossover, step, handrail or access aid.



Quick and easy assembly using C-profiles. Later vertical shifting possible.



Individually selectable access with various locking options.



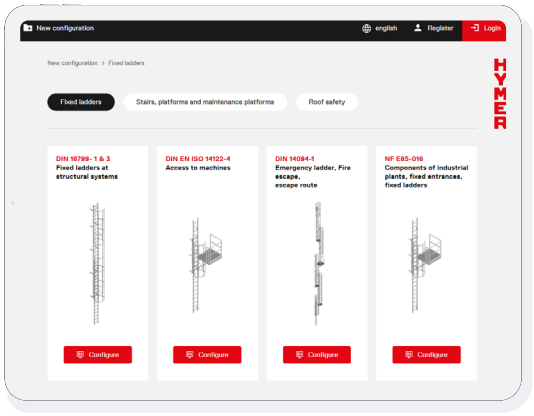
Simple connections with screw-on ladder connectors.

FIXED LADDER CONFIGURATOR

The quick and easy way to find the right fixed ladder.

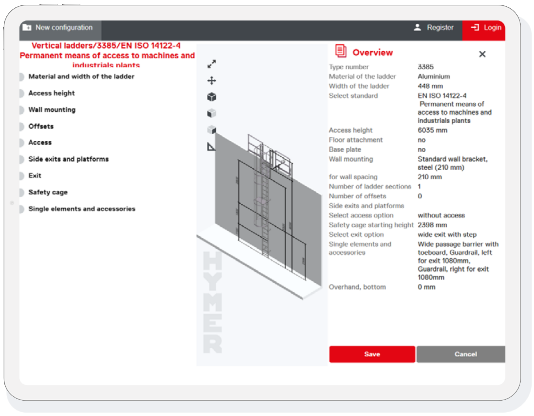
Are you looking for the right ladder for your building works, machinery and industrial facilities, escape routes and fixed access systems? Our configurator will guide you to the right model, click by click. Select ladder standard, configure properties, display the detailed offer, order directly online, done! Delivery is fast and reliable. And we have the right partners for the correct installation of the fixed ladder. Don't hesitate to contact us! Products created using the HYMER online configurator undergo detailed regulatory checks. This ensures you always get access technology that complies with the latest standards.

01 Select product.



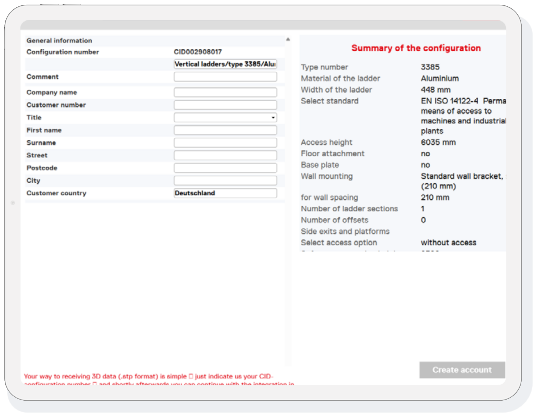
There are four types of standards-compliant fixed ladders available for the following applications: access to buildings, machinery, emergency escape routes or industrial plants.

02 Configure product features.



User-friendly configuration in just a few steps: Enter access height (safety cage is displayed automatically), define platform, define entry and exit variant and then select the individual elements/accessories.

03 Display detailed quote.



The configuration can be saved and retrieved at a later time. With just one click, a quote is created for instant viewing and you can easily place your order online.

04 Have the fixed ladder delivered.

Your order will be processed immediately and your new fixed ladder solution will be delivered swiftly.

Configure your own fixed ladder now!

hymer-configurator.com

Your benefits

- Personal fall protection equipment (PFPE)
- Installation services
- Fixed ladders in required colour (RAL colours)
- Expert assessment
- Specialist seminars

LADDERS AND PLATFORMS

Always the right choice

Our range of ladders and platforms is as diverse and varied as the tasks they are needed for. We have the right and, most importantly, safe access technology product for any area of work. The size, length and type of ladder depend on the respective application. We will be happy to support you with advice and recommendations so that you get exactly the right ladder for your needs.

Selecting ladder size/length



Leaning ladders may only be climbed up to the fourth step/rung from the top to ensure sufficient hold.



Combination ladders in the “step ladder with extension ladder” position may only be climbed up to the fifth rung from the top.



Double-sided accessible step ladders may only be climbed up to the third step/rung from the top in order to provide sufficient hold.



The size of step ladders with platforms and platform ladders must be selected so that the user can reach the maximum required working height havingto stretch outwards from the platform.



The elbow method helps to determine the correct inclination angle.

Calculating ladder length

The table shows the required minimum lengths. It is generally recommended to use the next longest ladder length in the HYMER range.

	Required minimum ladder length (in mm) at the following angle of inclination				
	75° rung ladders (still permitted)	**70° rung ladders** (our recommendation)	**68° step ladders**	**60° stairs**	**45° stairs**
Vertical height (in m)	**Vertical height × factor 1.035**	**Vertical height × factor 1.064**	**Vertical height × factor 1.080**	**Vertical height × factor 1.155**	**Vertical height × factor 1.414**
2.00	2.05	2.15	2.15	2.30	2.85
2.50	2.60	2.65	2.70	2.90	3.55
3.00	3.10	3.20	3.25	3.45	4.25
3.50	3.60	3.70	3.80	4.05	4.95
4.00	4.15	4.25	4.30	4.60	5.65
4.50	4.65	4.80	–	5.20	6.35
5.00	5.20	5.30	–	5.80	7.05
5.50	5.70	5.85	–	6.35	7.80
6.00	6.20	6.40	–	6.95	8.50
6.50	6.75	6.90	–	7.50	9.20
7.00	7.25	7.45	–	8.10	9.90

Example for calculating minimum ladder length:

Vertical height (upper contact point) = 6.00 m

When using a rung ladder: (70° inclination angle) 6.00 m × 1.064 = 6.40 m

Accessing high places safely

Occupational safety is becoming increasingly important in industrial operations. As a manufacturer of professional access technology, we focus on compliance with the latest rules and regulations – for safe, ergonomic working at height.

From freestanding step ladders to platform ladders with maximum anti-slip classes, our range offers maximum functionality and safety for any area of usage.

Best anti-slip properties

In industrial plants where lubricants and other wet media are being used, occupational safety officers must pay particular attention to 'slip safety'. In recent years, we have already successively expanded our range to include R13 access technology products.



High security thanks to high standards

With heavily profiled rungs and 80 mm deep steps, our ladders are designed for ergonomic and safe working. However difficult the working environment, you will always be doing things right when using HYMER access technology.



Anti-slip property class R13

HYMER access technology has its own stepladder range with the highest anti-slip property class R13. These ladders have been specially developed for industrial operations in which lubricants and other wet media are used, and are characterised by their particularly high tread stability.

Contact person:



+49 7522 700-702



technical-sales@hymer-alu.de

We are always available to support you – personally on-site, by phone, email or by video call. Our employees' many years of experience and know-how ensure a high degree of flexibility and reliability. So we offer the simplest, fastest and most unconventional service. Your contact partners are ready to take on any challenge.

PLATFORM LADDERS AND STOCKER'S LADDERS

Safe working at height thanks to large standing surface.

The large work platforms of the HYMER platform ladders and stocker's ladders offer a safe and stable surface for standing and working.

They enable ergonomic working positions, also when tasks need to be performed in elevated positions for long periods of time.



The large platform provides a safe and stable surface for standing and working.



Optional permanent direct coating of steps and platform. Stepladders with the highest anti-slip property class R13.





Handrails for safe ascent and descent.

EN 131

EN 131-7

10 YEAR GUARANTEE

MADE IN GERMANY

Product example



HYMER ProTect C platform ladder
8383



Mobile stocker's ladder, single-sided accessible
6188



HYMER ProTect+ platform ladder
8484

FREESTANDING STEP LADDERS

Combining safety and mobility.

HYMER freestanding step ladders are versatile in their usage. They are suitable for a wide range of applications, from maintenance work on machines and systems to warehouse organisation. They can be folded together for easy transport and storage. The 80 mm deep steps ensure high stability. R13-coated ladders are suitable for use in oily and damp environments. Practical stowage trays enable work to be carried out more efficiently, as all items required are always within easy reach.



Versatile accessories make working at height easier.



Optional permanent direct coating of steps and platform. Stepladders with the highest anti-slip property class R13.



EN 131

10 YEAR GUARANTEE

★★★ MADE IN GERMANY

Product example

01



Step ladder, double-sided accessible
8024

02



Step ladder with platform and castors, single-sided accessible
8226

03



Step ladder with platform, single-sided accessible
4026

STEPS AND WORKING PLATFORMS

Compact and quick to use.

Steps and work platforms impress by being compact and quickly ready for use. Thanks to the large standing platform, they offer safe and ergonomic standing.

Anti-slip coatings from R11 to R13 guarantee maximum occupational safety also in difficult working environments. Many of the step products can also be extended modularly.



Accessories such as guardrails reduce the risk of falling at height.



Optionally with step and platform coatings of the highest ant-slip class R13.



The large steps and platform provide safe access and standing, even when accessing with large amounts of materials.



EN 14183

10 YEAR GUARANTEE

MADE IN GERMANY

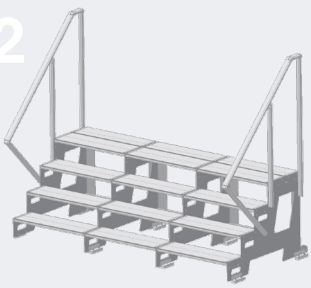
Product example

01



Assembly stand
6864

02



Industrial step – modularly extendable
2271

03



Step stand
6884

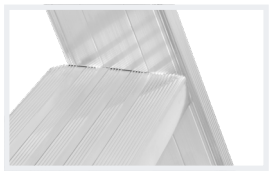
EXTENSION LADDERS AND STAIRS

Fast, safe access to elevated work areas.

Stairs offer a quick way to reach higher work areas. Thanks to the handrail, they enable safe and smooth ascent and descent. They are designed to last even with regular use. Telescopic hook-on ladders can also be used as temporary access at various heights. As they do not need to be permanently installed, they can be quickly and easily deployed at the required work sites when needed. The ladders are equipped with sturdy hooks or fastening systems to ensure they remain securely in position and provide stable access.



Optionally with extendable handrails for safe ascent and descent.



Safe access thanks to comfortable wide rungs or steps.





Sturdy fastening system for secure attachment at the place of use without requiring permanent installation.

EN 131

10 YEAR GUARANTEE

MADE IN GERMANY

Product example

01



Stairs with platform
8060

02



Extension ladder, two-section
6046

03



Hookable extension ladder
6092

SECURELY COMPLIANT.

Always up-to-date.

Standards are recognised rules of technology containing specifications for the manufacture and testing of products. For example, the European standard EN 131 applies to portable ladders. From development to production, our products are always state-of-the-art in matters of safety. In our product areas, we work with the following standards:

Product	Applicable standards	Usage
Ladders	EN 131-1:2019-11 EN 131-2:2017-04 EN 131-3:2018-03 EN 131-4:2020-06	Portable ladders for various areas of application and for use by a person weighing max. 150 kg. These include, for example, leaning ladders, rope-operated ladders, freestanding ladders, multipurpose ladders and jointed ladders.
Ladders (TELESTEP)	EN 131-6:2019-05	Telescopic ladders that can be extended in length and are suitable for compact transport.
Platform ladders	EN 131-7:2013-09	Mobile platform ladders with a platform size of max. one square metre, a platform height of max. five metres and for use by persons weighing max. 150 kg.
Steps	EN 14183:2004-03	Standard information for steps: These include, for example, a maximum platform height of one metre and use by persons weighing no more than 150 kg.
Mobile towers	EN 1004-1:2021-02 EN 1004-2:2022-03	Work platforms constructed from prefabricated components that can be moved manually.
Stairs, platforms and maintenance platforms	EN ISO 14122-1-4:2016-10	Stationary, fixed accesses to mechanical systems such as stairs, crossings, guardrails, work platforms, walkways or fixed ladders.
Fixed ladders	DIN 18799-1:2019-06 DIN 18799-3:2021-02 DIN 14094-1:2017-04 ISO 14122-4:2016-10	Fixed ladders on structural systems with side or middle stiles. Fall protection depending on the standard. Various types with safety cage or fall arrest system.

More information

hymer-access.com/service

On our website you will find further information on standards, legal requirements and occupational safety as well as practical, free downloads and practical seminars.

BASED IN ALLGOVIA, LOCATIONS THROUGHOUT EUROPE.

60 years of excellent quality made in Germany.

Under the leadership of our founding family since day one, we are successful on the market as a stable company active throughout Europe. Because we don't settle for mediocrity, but constantly question and re-define the accepted standards. This is how we create both stability and progress.



Your direct contact for industrial access technology:

hymer-access.com

You can also download all
brochures from our website:

Hymer-Leichtmetallbau GmbH & Co. KG

Käferhofen 10 | 88239 Wangen | Germany
Telephone +49 75 22 700-702
technical-sales@hymer-alu.de | hymer-access.com

Personal consultation:

Simply scan the QR code and find
a contact near you

Written information on the products and images thereof may differ from the actual type in individual cases. Errors excepted; price and design are subject to change. Version: 05/2026