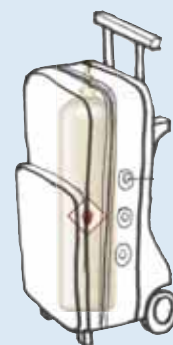


WHEN IT COUNTS.

Special bags and textile solutions for special applications.



What makes your product even better or brings your ideas into shape?



The textile tuning for your product and your ideas.

Functional bags and customised production - for us at HALFAR® they naturally belong together. Because special requirements need special answers. This is where we come in as specialists for customised, high-quality and high-performance bags. We adapt to your needs and have the necessary experience in your field.





PROTECTS, TRANSPORTS, OPTIMISES:

A customised bag can do more.

Your bag can be so much more than packaging. Bags perform specialised work, especially for technical equipment and professional work applications.

They protect sensitive and expensive technology. They organise contents and keep them at hand within seconds. They make transporting heavy or bulky items easier. They give equipment extra functions or enable them to be used in the first place.



/// PROTECTION

Whether dirt, dust, heat, cold, UV radiation, water, pressure, abrasion or impact: the right bag protects sensitive, valuable and vital technology. We professionally implement industry and application-specific requirements and regulations.



/// MOBILITY

Bags make equipment mobile - just as the user needs it to be. The trolley for the oxygen cylinder, the belt with integrated work lighting or the holster for sharp and pointed garden tools are good examples.



/// ORGANISATION

Organisation can save lives, such as in the case of emergency bags, or simply save working time, with ergonomically designed equipment and accessory bags. The individual design allows flexible adaptation to the contents.



/// COMFORT

The best bag is useless if it is not used. We focus on materials that are comfortable for the wearer, nicely padded handles and straps - and of course an attractive design.

PRACTICAL EXAMPLE:

How can a defibrillator and its accessories become mobile?



THE CHALLENGE:

To bring a defibrillator and the correct first-aid accessories together. Self-explanatory and directly ready to use.

THE SOLUTION:

An easy to transport unit with two integrated accessory bags. Made of soft material, they allow flexibility when filling, and are impact-resistant and durable. At an early stage of the device's development, we customised the bags precisely to the defibrillator, both technically and in terms of design.



PLANNED. SEWN. MADE.

From bag to mat.





Tailor-made possibilities.

Our special bags and textile solutions:

/// 1 EMERGENCY BAGS AND BACKPACKS **PAGE 08**

/// 2 PROTECTIVE BAGS **PAGE 12**

/// 3 TRANSPORT BAGS **PAGE 16**

/// 4 ORGANISING SYSTEMS **PAGE 20**

/// 5 TOOL BAGS **PAGE 24**

/// 6 DEVICE BAGS **PAGE 28**

/// 7 STRAPS & STRAP SYSTEMS **PAGE 32**

/// 8 TEXTILE SOLUTIONS **PAGE 36**



01 EMERGENCY BAGS AND BACKPACKS



→ Every second counts in an emergency. That's why we design emergency bags and backpacks to allow quick access and the best possible overview. Of course, they are also easy to disinfect and clean. Also important for those helping out: good visibility and excellent carrying options.



Learn more about our emergency bags

**A**

WITH A SYSTEM

Emergency backpack

///

One glance, one grab – thanks to a smart interior organisation.

A ///

Organisation and overview thanks to the bag-in-bag principle

B ///

Padded carrying system

C ///

Durable

B**C**



01 EMERGENCY BAGS AND BACKPACKS

FOR VISIBILITY

Emergency backpack ///

Reflective materials achieve good visibility for helpers. And the carrying options as a backpack or with a handle make it flexible.

A ///

Ergonomically shaped adjustable backpack straps and two handles

B ///

Cordura material – hard-wearing and long-lasting

C ///

Zipper with reflective strips

D ///

Comfortable handle cuff

A



C



D



B





MADE FROM TARPAULIN

Emergency bag ///

Tarpaulin material is particularly easy to clean. With a few extras, this emergency bag is also equipped for special applications.

A ///

Carabiners secure infusions and make them quick to remove

B ///

Stability of the bag and good ease of use

C ///

Transparent film compartments on the lid, spacious front bags





02 PROTECTIVE BAGS



→ Protecting technical devices or transporting sensitive products safely: requirements that our protective bags meet in every way. Some can do even more and become a functional part themselves, further increasing the quality and usability of a product.



Learn more about our protective bags

WITH FOAM INLAY

Case bag ///

This case bag has been specially developed for sensitive gas measuring devices.

A ///

Sturdy and versatile: the bag is equipped with a handle with cuff and shoulder straps.

B ///

A foam inlay with precisely milled recesses stows the contents in a non-slip, impact- and shock-resistant manner.

B**A**

02 PROTECTIVE BAGS

FOR BIKERS

Helmet bag ///

The helmet bag protects against damage, offers ventilation, an extra outer compartment and makes the bulky helmet easier to handle.

A ///

Contents, serial numbers or even individual names are possible

B ///

The shape follows the contents: helmet and accessories are stowed with as little volume as possible

C ///

Vent openings over the reinforced base

D ///

Additional handle makes stowing easier





IN SHAPE

Protective sleeve ///
Round protective bag for sensitive rollers.

A ///
The material is robust, impact-resistant and easy to clean.

B /// Film windows make individual labelling possible



ON THE BELT

Holster ///
This holster stores the clippers so that they are always ready to hand on the belt – while protecting the wearer from injury. Easy to fix with hook-and-loop tab.



A ///
Perfect fit for your product

B ///
Hook-and-loop tab on the back: fits any belt





03 TRANSPORT BAGS



→ Our world is mobile. Around the globe people commute from A to B every day, taking technical devices and sensitive products with them. To transport them, you need functional and attractive packaging. As a manufacturer of transport bags, we have produced customised equipment bags and protective bags for a wide range of applications and industries.



Learn more about our transport bags

FOR NEW WORK

A bag like a desk. Made for the new agile forms of working, from free choice of space in the open-plan office to switching between home and office.



A ///
Many different slip-in compartments, length-adjustable carrying straps

B ///
Fixing loops for drink bottles

C ///
Fixing tab for car seatbelts





03 TRANSPORT BAGS

/// CASE STUDY

FOR AIR RESCUERS

**The customer's request:
to transport service clothing
variably**

→ We developed a three-part bag. Each can be worn individually, but can also be combined as one large bag using connectors

It had to be comfortable.

→ Straps were attached that can be used variably

It had to be quick and easy to use

→ Every second counts during a call-out, printing on the lids provide information about the content

A ///
Premium, robust material, adjustable straps and buckles

B ///
Flexible use as a complete bag or as three individual bags





FOR ELECTRIC CARS

Transport bag for charging cable /// so that charging cables can be compactly stored in the boot; with practical carrying handle.

A /// High-quality polyamide protects against dust and moisture



FOR STRUCTURED PEOPLE

Transport bag for equipment /// Extra compartments and its own internal organisation also make it ideal for long-term storage of appliances and accessories.

A /// Easy access thanks to wide-opening lid, flexible interior organisation thanks to dividers with hook-and-loop fastening

B /// Sturdy, durable handle, two-way zipper





04 ORGANISING SYSTEMS



→ Presenting samples, documenting orders, taking notes, scanning goods... these folders and bags organise everything you need in a handy format. Ideal for customer visits – whatever the weather.

ORGANISING ARTIST

Documentation folder ///

The tidy way to store documents and writing utensils. Extra strong with clip-board function for direct documentation on site.

A ///

Good visibility with reflective strips

B ///

Lots of different pockets and loops

A**B**

04 ORGANISING SYSTEMS

A

PRESENTATION GENIUS

Presentation folder ///

For customer visits, trade fairs and external sales: add value to your product with a customised presentation.

A ///

Modern, recycled felt

B ///

Everything at a glance

C ///

Felt loops and nylon straps for fixing



B



C





ORGANISATIONAL TALENT

Mobile service bag ///

Universal use, such as for photo equipment or for mobile hairdressers or cosmetic studios.

A ///

Compartments to match the contents

B ///

Advertising for your business or product



A



B



05 TOOL BAGS





→ Hands free and everything within easy reach: that's what tool bags are for. They also offer practical solutions for carrying, securing and sorting.



Learn more about our tool bags



EVERYTHING UNDER CONTROL

Tool belt ///
Tools at hand at all times

A ///
Bags, compartments and loops for various tools

B ///
Every accessory where it should be





05 TOOL BAGS

ALL ROLLED UP

Tool roll ///

The most important things at a glance, well organised, quickly to hand, high-quality recycled polyester, robust

A ///

Length-adjustable fastener

B ///

Flexible loop straps and practical zipper compartment for small parts

A



B



A



ALL IN ONE

Tool trolley ///

Tool backpack, trolley and bag in one; flexible transport options for tool equipment, length-adjustable padded shoulder strap, smooth-running wheels, many compartments for practical organisation

A ///
Removable tool folder

C ///
Numerous pockets

B ///
Sturdy telescopic handle

D ///
Ergonomically shaped
backpack straps

C



B



D



06 DEVICE BAGS



→ Sometimes the device and bag cannot be separated. They merge to form a functional unit. However, one of the main tasks of an device bag is undoubtedly to protect the often valuable contents. Added to this is the clever organisation of various components, especially the accessories, for constant availability for use.



Learn more about our device bags

ADAPTS PERFECTLY

Bag for medical equipment and accessories. Padded, robust material to protect the device, two-way zippers and drawstring for easy handling, dirt-repellent and easy-to-clean base material

A ///
Length-adjustable carrying strap and shoulder pad

B ///
Sturdy carabiner for flexible transport by handle or carrying strap



06 DEVICE BAGS

SAVING LIVES

Bag for AEDs (automatic external defibrillator), mobile transport thanks to handle and adjustable shoulder strap, viewing window for device status display, rubber loops inside for accessories

A ///

Practical rubber holders for logical organisation of utensils, customised opening for cable connections

B ///

Robust, waterproof, disinfectable material also protects against external influences





A

FULL TRANSPARENCY

Equipment bag ///

Equipment bag with medical equipment. Operation of the device in the bag thanks to transparent film window

A ///

Adjustable shoulder strap with shoulder pad, easy access to the device thanks to wide-opening flap

B ///

Water and dirt-repellent material



B



A

MAKES YOU MOBILE

Device bag ///

Device for monitoring vital functions. Operation through transparent foil window when the bag is closed, flexible carrying thanks to adjustable shoulder strap and handle



B

A ///

Padding protects from external impacts

B ///

Tailor-made openings for cable connections



FULL CONNECTIVITY

Device bag ///

To protect and transport sensitive measuring technology

A ///

Tailor-made openings for operation and connection of cables



A



07 STRAPS & STRAP SYSTEMS





→ Straps take and distribute the load. They are an essential component of every bag and every carrying system and are also used as stand-alone items - in play as well as in the medical or technical field.



Learn more about our straps and strap systems

FOR HOLDING

Strap ///

When it comes to straps, workmanship and choice of material are the be-all and end-all; like here with the double-woven strap with extra metal hooks and safety fastener.

A ///

Extra strong metal ring



A



FOR CARRYING

Carrying system ///

Individually adjustable carrying system for mobile control devices, hip strap and comfortable shoulder straps

A ///

Shoulder pads with adaptation options, visibility thanks to reflective strips,



07 STRAPS & STRAP SYSTEMS

The right strap for every application: the product spectrum is broad and ranges from carrying straps to transport straps for various applications.

A ///
Length-adjustable shoulder straps with shoulder pads and slip protection

B ///
Adjustable hip strap with integrated pocket and individual fastening loops



Shoulder strap ///
Shoulder pad with anti-slip material



Pelvis strap ///
with adaptation option for customer equipment



Hip strap ///
Padded, length-adjustable hip strap with adaptive bags and individual fastening options





CARRYING HARNESES & SYSTEMS

For more comfort when carrying
and more functionality in use.



Back padding ///
Comfortably padded,
additionally stabilised
with side straps



Back carrying harness ///
Can be customised to the
body shape with individual
adjustment options

**Equipment transport
harness ///**
with equipment bag.
Ergonomically shaped
and comfortably
padded



Carrying system ///
with adaptation option for
customer equipment



08 TEXTILE SOLUTIONS



→ We sew whatever can be sewn. After all, textiles are a very versatile material and can be used for an almost infinite number of applications. Without high tool costs, but with a high degree of customisation and functionality. And this means that our textile solutions find a use in a number of areas.

EXTRA LIGHT

Nest swing ///

The padded and cushioned, bright orange-coloured nest is completely sturdy thanks to its full-surface covering.

A ///

Size and shape according to your specifications

B ///

Textile cuffs protect against the springs



08 TEXTILE SOLUTIONS

/// CASE STUDY

EXTRA COMFY: seat pad for transport chairs in emergency service

Customer request:

The seat has to be easy to mount.

→ We attached hook-and-loop strips.

It should be easy to clean.

→ We used disinfectant-resistant artificial leather.

It had to be able to managed in the warehouse.

→ We applied a barcode and a batch label.

And it had to match the brand appearance.

→ We chose the colours of the customer's corporate design. Finished!

A ///

Removable base thanks to hook-and-loop

B ///

Optimised for small storage spaces.
Removable covers for general cleaning
or exchange of padding



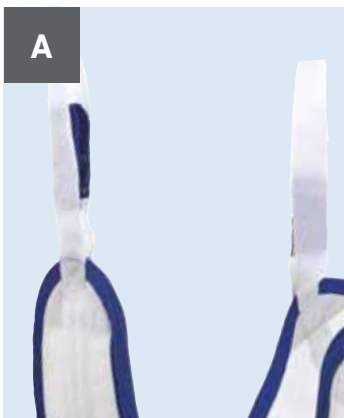


EXTRA SAFE

Repositioning aid ///
for the mobility of patients with physical limitations,
ergonomic shape, padded, safe and resilient material

A ///
Safe hanging

B ///
Skin-friendly mesh material,
wash-resistant and quick drying



EXTRA HANDY

Rescue sheet ///
Sturdy tarpaulin with handles, for
horizontal and seated transport

A ///
Quickly at hand and comfortable
thanks plastic sleeves



HALFAR

Bag maker, solution finder,
creator of possibilities.
Since 1986.





A ///
Coordination of the prototype with the customer

B ///
Advice on choice of colour and material

C ///
Measuring up the real project

→ We bring everyone together for your project. Take advantage of the expertise and creativity of our team of experts. After all, we have been involved with the topic of special bags and have already realised many ideas for individual textile solutions. You can look forward to a collaboration in which we listen, tackle and think with you. Flexible, kind, cooperative. Just typically HALFAR®.



/// HALFAR AT A GLANCE

- Established in 1986
- Two business divisions: specialised bags and promotional bags
- Experience from millions of produced items per year
- Own construction and development
- Expertise from small series to large blanket orders over several years
- Global production sites



SUSTAINABILITY

Why less can be more.





- A ///**
Insect-friendly roof areas
- B ///**
1 Photovoltaic + eco power
2 Pellet heating
3 Green roofs/areas
4 E-charging stations
- C ///**
Roof planting with Insect Respect

➔ Less CO₂, less waste, less concreted surfaces... and therefore more climate protection, more resource conservation and more insects. Our commitment to sustainability is also wide-ranging in other respects:

Humane, social, colourful!

Sustainability can only be achieved by working together – we take action. Whether with family-friendly working hours here in Bielefeld,

regarding inclusion and integration or through our membership of amfori for better working conditions in a global economy.



Member of amfori, the leading global business association for open and sustainable trade. For more information visit www.amfori.org



We are energy savers and producers!

Around our buildings and our warehouse we actively promote environmental and climate protection. For us, this includes technology such as solar and e-mobility as well as green roofs

designed with experts and biotopes for insects. Genuine projects that are close to our hearts and also ensure measurable results. We will stick at it! Take a look online!



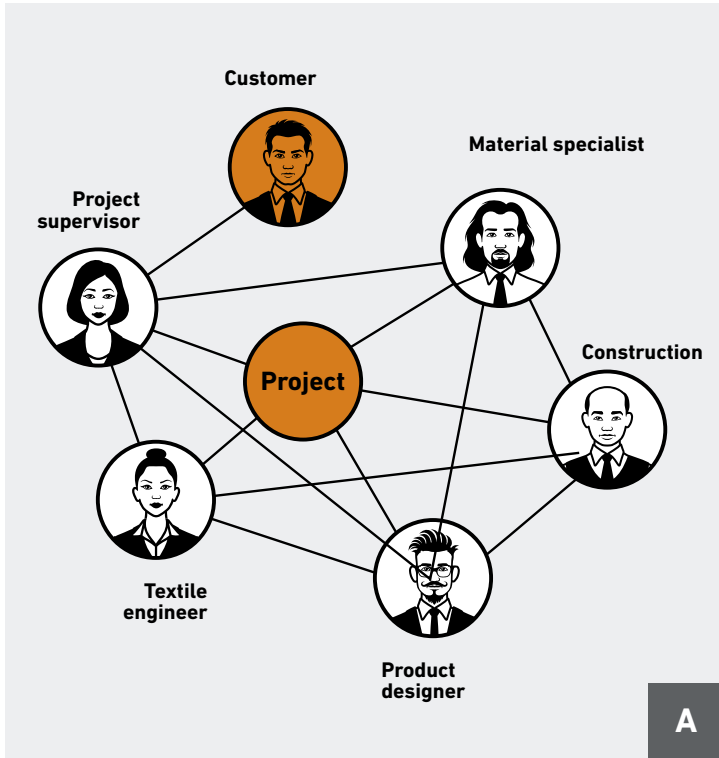
You can find out more about our commitment to sustainability on our homepage.



DEVELOPMENT

Tailor-made for
your requirements





A ///
The right team for each customer

B ///
CAD draft drawing

→ What type of textile solution are you looking for? What are your needs and requests? During development we do one thing first: listen.

And so that we understand each other properly, you can rely on always having a fixed contact person. For short distances, good decisions - and because it's simply fun to develop new things in a team. How the process runs step-by-step:

01 /// WE ADVISE

What do you need the bag for? Design? Schedules? Quantities? Budget?

02 /// WE MEASURE UP

... bag contents, original equipment and accessories. You are welcome to bring along a dummy or a drawing.

03 /// WE DESIGN

The first idea for a bag is often created on paper. Creative minds such as cutting technicians and project supervisors work together.

04 /// WE MODEL

We test materials and shapes. Our pattern designers are masters of spatial thinking and design - this can result in as many as 200 pattern pieces.

05 /// WE TEST

Do the material and application go together? Does everything correspond to your specifications?

06 /// WE BUILD A PROTOTYPE

We have planned your development digitally by CAD. Now we produce a prototype. The dress rehearsal.

07 /// WE PRODUCE

Before the series starts, you will receive a sample for approval.

08 /// WE DELIVER

And exactly according to your requirements, e.g. flexible call-off by blanket order.



Contact for specialised bags



MATERIAL / SAFETY

We know the formula for your certain success.



A

Automotive Standards

VDA

EN TL

MDR
medical devices regulation

Social compliance

Triman

AQL
DIN

REACH RoHS
POP SVHC

LkSG

(german supply chain act)

ProdSG

(german product safety act)

LFGB

(german food and feed act)

Food Grade

Oeko-Tex
Green Deal
GOTS
GRS

Textile Fibre
Labelling Regulation



A ///
Load test

B ///
Substances

C ///
Material testing

→ HALFAR® is a specialist for technical bags and textile solutions – and has been since our foundation in 1986. We have working for many sectors ever since. Experience and knowledge is something we use and interconnect. This allows us to adapt precisely to each individual customer and their specific requirements, such as standards. For this, we also cooperate with accredited testing labs.

**Do you have specific requirements?
We have the answers:**

 /// ANTI-STATIC

 /// DISINFECTION POSSIBLE

 /// LOW EMISSIONS

 /// SPLASH PROOF

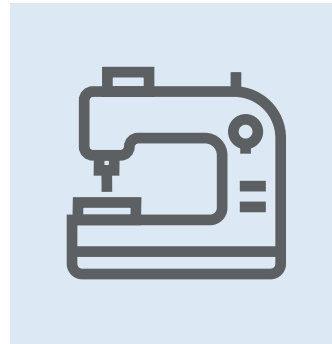
 /// FLAME RETARDING

 /// BIO-COMPATIBLE

PRODUCTION / EXPERTISE

Quality, experience, passion.
Everything production needs.





A ///
Modern machinery park

B ///
Quality check

C ///
Pattern making with
cutting plotter

→ We not only design textile solutions, we also produce them down to the final seam. Here in Bielefeld, we have the entire team on board as well as comprehensive expertise and extensive, state-of-the-art technology. We also work together with partners in Europe and Asia.

Quality is our top priority everywhere. Whether before, during or after production: inspections by our own quality inspectors - according to the AQL standard are a matter of course. So that you can count on the best possible processing.

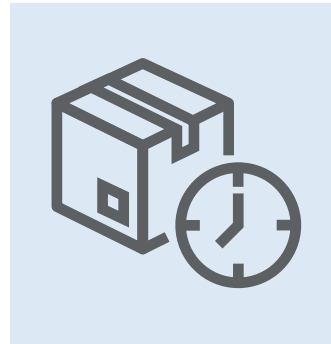




SERVICE / LOGISTICS

Your timing, your needs –
our logistics.





A ///
High-bay warehouse

B ///
Assembly

C ///
Individual logistics solutions



Learn more
about our
services on
our homepage.

→ Do you simply expect good quality from us at the agreed time? Great, we can do that. But sometimes you need a bit more! Thanks to our own modern logistics centre with over 12,000 pallet spaces, we have the capacity to professionally manage your orders as an external logistics provider.

Contact us for services such as

- /// Direct shipment in your name to your customers
- /// Commissioning, repacking or labelling of goods
- /// Insertion of your contents into our products
- /// Storage of blanket orders or customer property
- /// Delivery of partial quantities on call-off (just in time) or on agreed dates
- /// Consignment warehouse
- /// Keeping your backup stock
- /// Delivery to your chosen address – to the production line

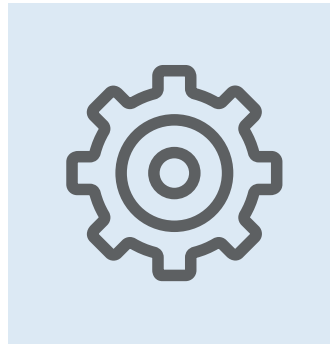


DECORATION PROCESS

What makes bags even more beautiful.



A

**B****A ///**
Screen printing carousel
at prosigno**B ///**
Embroidery machine

→ How about an embroidered logo on your bag? A realistic photographic print? A sewn-in woven label? Printed and permanently sewn-in operating instructions just for you? We can do that for you and lots more in our finishing factory, directly in Bielefeld.

Screen printing is one of the most popular ways of finishing a textile. Good that we have a screen printing shop under the same roof. We have a long-standing partnership with the inclusion company prosigno - both on a personal and professional level.

HALFAR®'s own range of finishing machines is also impressive, whether embroidery machines or transfer presses. We can implement your necessary labelling as well as creative design ideas, quickly and easily, for enjoyment that lasts.





What can make a good bag even better?



Your logo!

In addition to the special contents, your bag can something valuable: your name. We offer you many technical options for putting your logo on the bag, from brilliant image printing to elegant embroidery. We call it decoration (page 52)!

In any case, we will be happy to advise you on how to turn your bag into your brand. When can we discuss your project?



READY FOR USE.



Quick & Görlich Kommunikationsdesign GmbH

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backpacks & bags

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HALFAR

Best of Bags.



www.halfar.com