

The Digital Only Concept

Content Management Systems
Content Delivery – easybrowse
Technical Documentation
Specialized Translations
CE Marking Process Support
Consulting | Projects | Plug-ins

gds 

Join gds on the way to digital documentation –
paperless, legally secure and compliant.

Objective

- Save costs by publishing your operating manual in digital form only
- Increased flexibility regarding the operating manual's completion date (time span between packaging and commissioning)
- Compliance with all legally relevant requirements

Preparation

Assessment and interpretation of relevant directives and standards, such as

- Machinery Directive (2006/42/EC)
- DIN EN 82079-1 Preparation of instructions for use
- DIN EN 60204-1 Safety for Machinery
- DIN EN ISO 20607 CE compliant operating manuals for machinery
- Draft of the new Machinery Ordinance, as of April 22, 2021

Implementation:

1 | Research of relevant directives and standards

L 157/24	EN	Official Journal of the European Union	9.6.2006
DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast) (Text with EEA relevance)			
THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,	(4)	In order to ensure legal certainty for users, the scope of this Directive and the concepts relating to its application should be defined as precisely as possible.	
Having regard to the Treaty establishing the European Community, and in particular Article 95 thereof,			
Having regard to the proposal from the Commission ⁽¹⁾ ,	(5)	The Member States' mandatory provisions governing construction site hoists intended for lifting persons or persons and goods, which are often supplemented by de facto compulsory technical specifications and/or by voluntary standards, do not necessarily lead to different levels of health and safety but, because of their disparities, do nevertheless constitute barriers to trade within the Community. Moreover, the national systems for the conformity assessment and certification of these machines diverge considerably. It is therefore desirable not to exclude from the scope of this Directive construction site hoists intended for lifting persons or persons and goods.	
Having regard to the opinion of the European Economic and Social Committee ⁽²⁾ ,			
Acting in accordance with the procedure laid down in Article 251 of the Treaty ⁽³⁾ ,			

2 | Development of generally valid “transport instructions”

power to transform

technotrans

Transport instructions



Read these transport instructions before commencing transport. Follow the instructions for the transport variant used.

Contact

Contact details are stated in the accompanying documents.

Disclaimer

Warranty and liability claims for injuries to persons/damage to property as well as operational disruptions are excluded if they are due to one or more of the following causes:

- Deployment of non-qualified personnel.
- Non-compliance with the instruction manual and its associated parts and annexes.

General

- Only qualified and specialised personnel are permitted to perform transport tasks.
- Comply with the generally applicable safety and accident prevention regulations.
- Transport and store the unit in a horizontal position only.
- Attach corner protectors to the edges of the unit if necessary.
- Avoid blows and impact.
- Maintain a low lifting/lowering speed.
- Wear personal protective equipment.
- Choose handling equipment that complies with the local and legal requirements and guarantees safe transport.
- Eye bolts, crane lugs or shackles are not included in the standard scope of delivery.
- Pay attention to the dimensions, weight and temperature for transport and storage specified in the

Printed for device

- Standardized for all device types
- 3 pages per language
- All legal and safety information as well as description of the activities for the transport life cycle phase
- Delivery as a printed, multilingual document (relevant languages) on the device packaging or accompanying documents

3 | Development of a generally valid “excerpt from the original operating manual”

power to transform

technotrans 

Excerpt of the original operating instructions

Product information

General information

The original operating instructions are provided in digital format. They include all the necessary information about the set-up, operation and maintenance of the machine described therein.

The operating instructions can be accessed via the "easybrowse" content delivery portal at <https://docuportal.technotrans.de> with the aid of the serial number, name or QR code (if available). The operating instructions and other relevant documents can be downloaded via "easybrowse" so that they can also be provided offline.

For every lifecycle, all of the relevant information in the operating instructions must be available to the personnel. The owner/operator is responsible for making the relevant content available.

In addition to the operating instructions, the generally applicable, statutory and other binding rules and regulations on health and safety and the protection of the environment must be specified and followed.

Information about the manufacturer and the unit/system

The information about the manufacturer and the unit/system is stated on the purchase documents, shipping documents and type plate.

Intended use

The unit/system is solely intended for the application outlined in the chapter "Intended use" in the operating instructions and only with the supplied and approved components.

Any other use beyond this scope is considered improper. The manufacturer cannot be held liable for any damage resulting from such use. The risk of misuse lies entirely with the owner/operator.

Any type of work on the unit/system must only be performed by those specified in the chapter "Target audience".

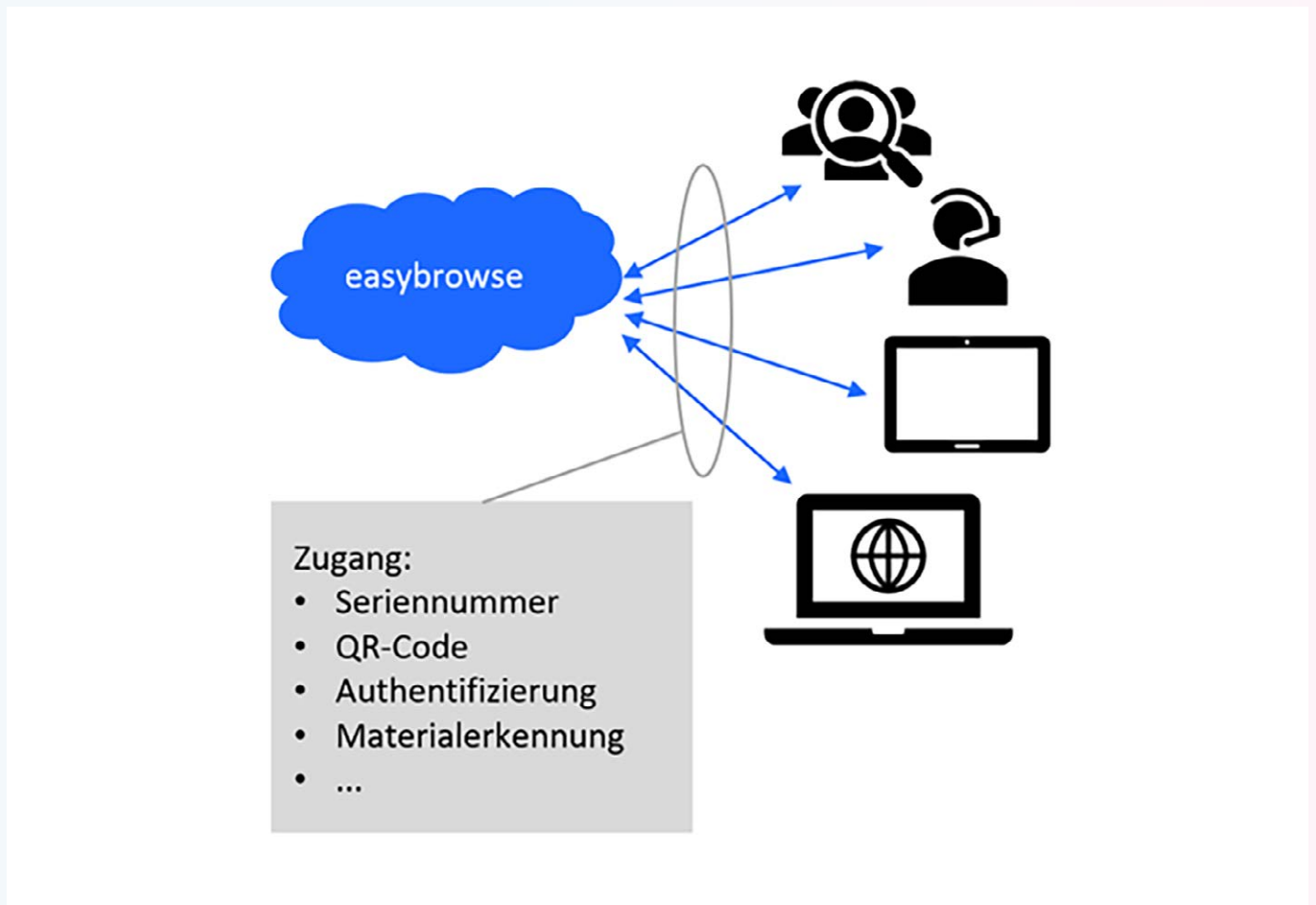
Warranty and liability

The unit/system has been manufactured in line with the state of the art as well as the recognised safety regulations and standards. Still, its use may jeopardise the health and safety of the user or third parties or cause damage to the

Printed for device

- Standardized for all device types
- 4 pages per language
- All legal and safety-related instructions
- Explanation of the life cycle phases with the activities and qualifications of the operating or specialist personnel required for this purpose
- Delivery as a printed, multilingual document (relevant languages) with the devices

4 | Calling up the operating instructions via easybrowse



- Intuitive information and publishing platform
- Customized and targeted access
- Extensive search and filter features
- Contents are available in online or offline form
- Consideration of user behavior, from creation of favorites all the way to feedback options
- Via browser or app

Of course, the use of an existing portal is also possible.

5 | Evaluation of the process in a risk assessment

technotrans 

power to transform

INTERNES DOKUMENT

Lieferung der produktbegleitenden Technischen Dokumentation in digitaler Form

Risikobeurteilung

zur Dokumentation bedarfsgerechter Zurverfügungstellung von Informationen in einer geeigneten digitalen Form

2021-11-17

The risk assessment serves as evidence regarding the assessment of risks arising from the implementation of the “Digital Only Concept”.

Excerpt from the risk assessment:

“CONCLUSION

With regard to the requirements from relevant directives and standards as well as the user requirements, this risk assessment documents a procedure for the corresponding fulfillment of the same.

This fulfillment optimizes the publication of technical documentation beyond the requirements pursuant to product accompanying documentation and, in this particular case, the operating manual in digital form.

Depending on the life cycle phase, information containing safety and target group related content is available in a form relevant to the target group.

In addition, the process optimizes the provision of technical documentation in both an economic and a significant ecological sense.”

Do you have any questions regarding the Digital Only Concept?
We will gladly call you back.



The leading Competence Center for Technical Communication and Information Management

Today, it does not suffice to simply offer editorial systems alone.

gds Group provides a unique full service, encompassing technical documentation with a clear focus on efficiency increase and process optimization.

Our products and services can help you be innovative and successful. Perfectly tailored to your sector of industry, our systems and services will help you achieve your goal easily and quickly — regardless of where in the Content Life Cycle you may need our assistance.

As technical documentation service providers, we can give you everything you need to be productive. No matter where or when, we can support you in realizing your vision and reaching your goals faster.

Our products are tailored to your requirements and not the other way around, because we concentrate on what is really important — you.

Our solutions help you do **everything** you do **simply** (and) **better**.

WE ARE ALWAYS THERE FOR YOU

Let's talk about it. In a personal conversation, we will discuss all of the opportunities available for optimizing and increasing the efficiency of your technical documentation. We will also be happy to visit you.

gds Sassenberg (headquarters)

gds GmbH
Robert-Linnemann-Straße 17
48336 Sassenberg, Germany
Tel.: +49 (0)2583 - 301 3000

gds Sprachenwelt GmbH
Robert-Linnemann-Straße 17
48336 Sassenberg, Germany
Tel.: +49 (0)6652 - 911 44 0

gds Berlin

gds Berlin
Schlesische Straße 27
10997 Berlin, Germany
Tel.: +49 (0)2583 - 301 3000

gds Halle

gds GmbH
Mansfelder Straße 56
06108 Halle (Saale), Germany
Tel.: +49 (0)2583 - 301 3063

gds Schweiz

(partner company)
gds Schweiz GmbH
Rebbergstrasse 64
8102 Oberengstringen, Switzerland
Tel.: +41 (0)43 388 89 54



www.gds.eu