**COGLAS WMS** 

Easy. Fast. Reliable.

COGLAS LOGISTIC SOLUTION

coglas.com/en

# Computergestützte Logistik Anwendungssysteme







25 **Employees** 

Hans-Jörg Wildhagen 100 % Shareholder



1987 Foundation GmbH

Wunstorf 31515 Germany

Share capital 100.000 Euro

COGLAS provide all standardized warehouse management processes to optimise your intralogistics and the supply chain

# Simple inventory and bin location management



# Processes for WMS and Supply Chain











Dashboard accessible from anywhere



Standard processes for each materialflow



WMS from the COGLAS Cloud or On-Premise



# Digitalize your logistics





Automated workflows



### Agile development

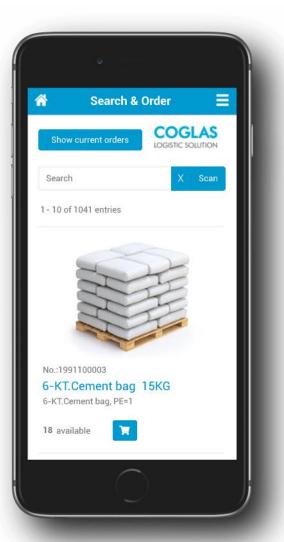
Regular updates & new features

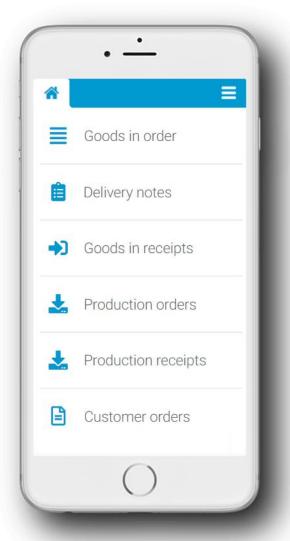


**Individual configurations** Adapted to any process









### COGLAS WEB WMS



### Software as a Service (SaaS)

### Integrated interfaces

Web API

### Scaling

From simple to complex

### Automation

Processes and technology

### Agile commissioning

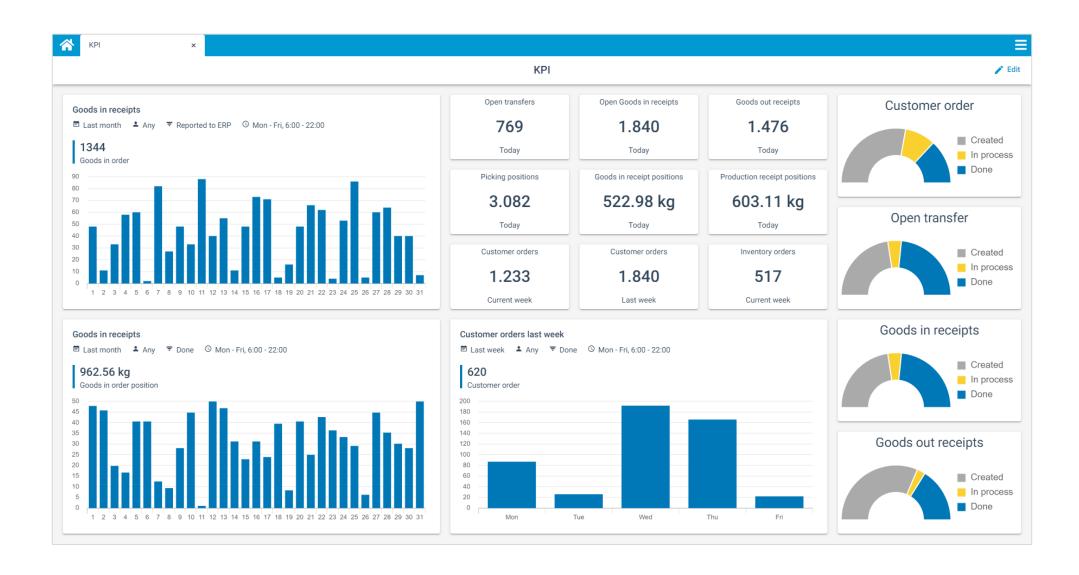
Short implementation

### Standard software

Configuration instead of development

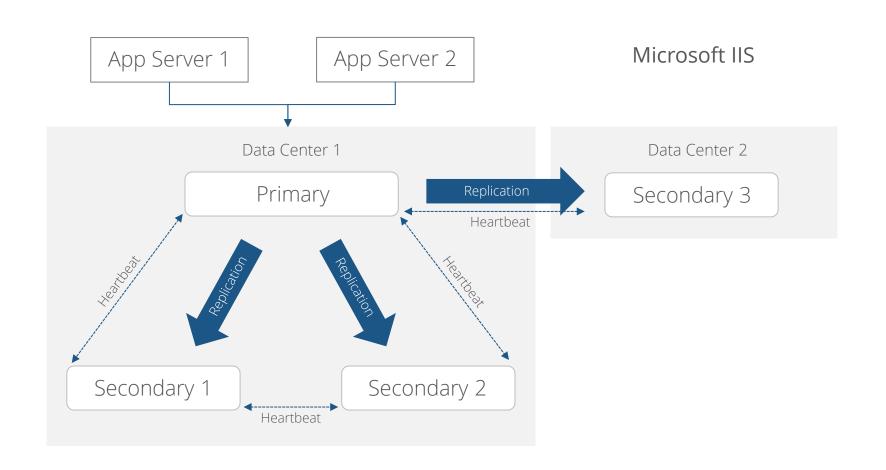
### COGLAS KPI





# Document Data Model based MongoDB

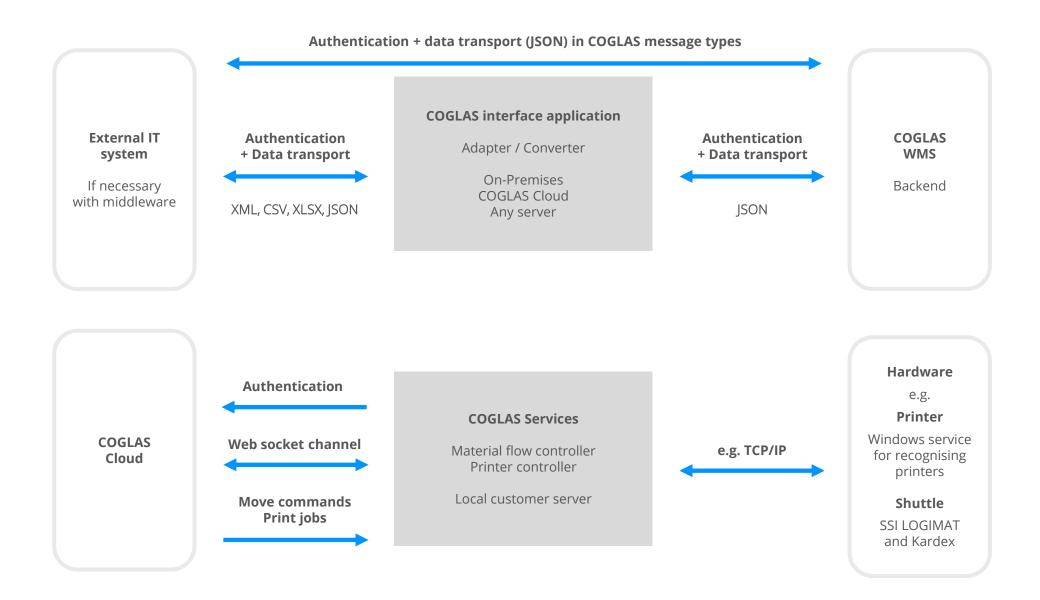




MongoDB Replica Set

# Connectivity





# Material Flow System Technology



#### Material flow controller

On-Premise or COGLAS Cloud based operation.

Data Exchange via Web API









# Product and Project Management



Eriodigt Erintigt Eriotigt Erledigt

Erledigt

#### **Agil Development**

Regular updates & continuous enhancement



#### Changelog



#### Help Center



### **✗** Confluence

Concept and documentation of both logistics processes and functions



### Figma

🐬 Jira

Definition of tasks and

for the developers

implementation of prototypes

Visual presentation of initial prototyps and guidance for development











Project management and coordination of current and operational customer projects



Jira

# Agil Development Methods



#### **Agil Development**

Regular updates & continuous enhancement



#### Changelog

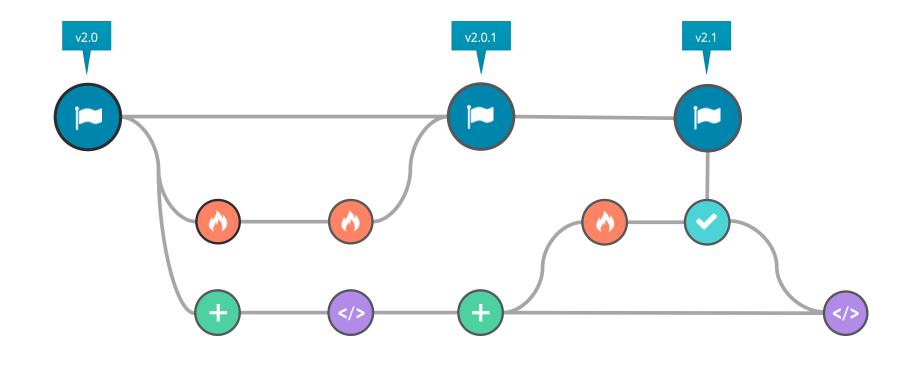
Ongoing modifications and optimisation



#### **Help Center**

Substantial documentation Examples and downloads













# Regular Changelogs for each Release



#### **Agil Development**

Regular updates & continuous enhancement



#### Changelog

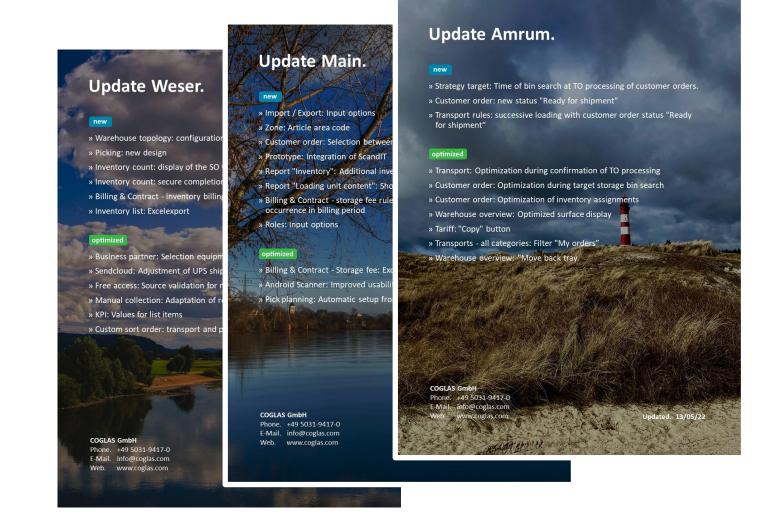
Ongoing modifications and optimisation



#### Help Center

Examples and downloads





# Help Center under help.coglas.com



#### **Agil Development**

Regular updates &



#### Changelog

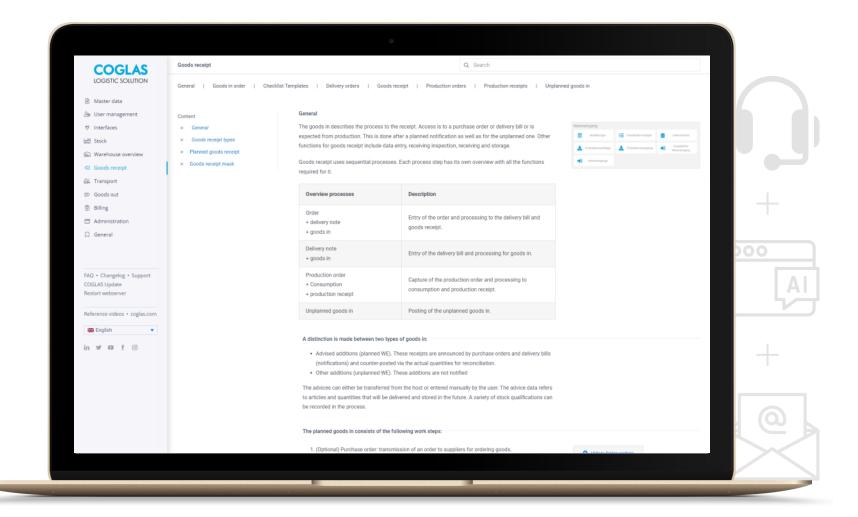
Ongoing modifications and optimisation



#### **Help Center**

Substantial dokumentation Examples and downloads



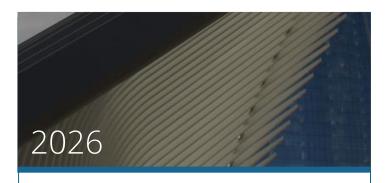


# Roadmap





- New interface to WCS Jungheinrich
- Connection of various carriers for shipping processing
- Event-based features, such as mail dispatch, control centre tasks
- Various security features
- Platform independence of the application
- Simplified interfaces for Excel
- Connection of various warehouse technology, e.g. scales
- OCR recognition for lists



- New front end
- New interfaces to automated warehouse technology

# Customer projects & COGLAS User Group





### **COGLAS User Group**

- ✓ Exchange with and between our customers
- ✓ Presentation of current product plans
- ✓ Feedback on new processes
- ✓ Best practices and innovative ideas

Reference videos: vimeo.com/showcase/coglas-references

All references: coglas.com/en/references

























### Warehouse overview

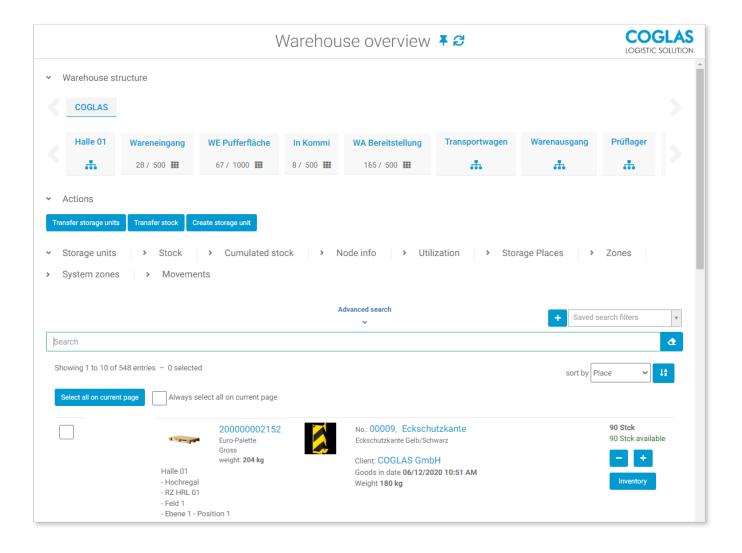


The warehouse overview shows the individual storage areas.

These can be flexibly expanded via the interface.

The search bar can be used to filter by article, NVE and other attributes.

The zones and thus also the material flow can be defined according to the customer's wishes.



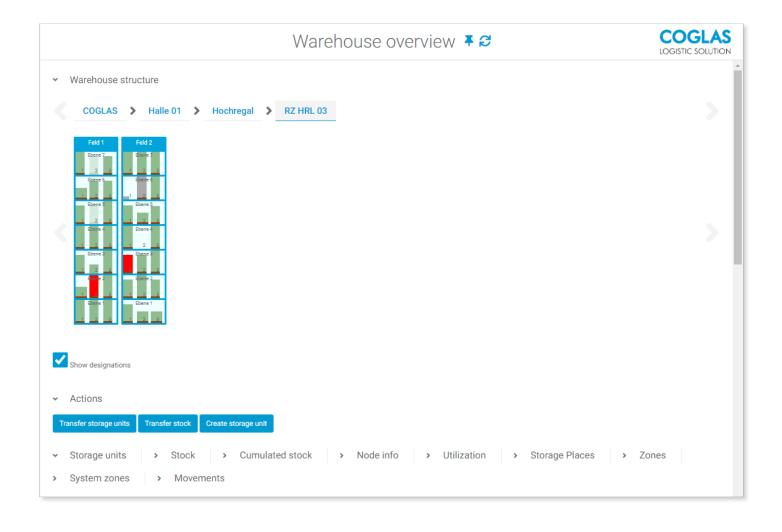
### Warehouse structure view



If the information is requested from a warehouse structure, the loading units are displayed in the current position in the warehouse structure.

Likewise, one sees reserved storage spaces that are filled with new pallets (NVE) via the goods receipt process.

The different processes are separated from each other by colour.



### Master data articles



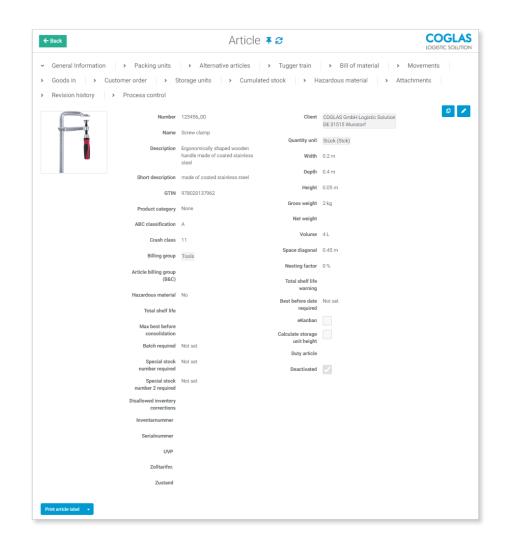
The article master allows the user to store a lot of information.

There is a standard template, which can also be extended according to customer requirements.

Morphological data such as width, depth, height, etc. provide the necessary information for order picking planning.

It is also possible to print out an article label.

You can define several packaging units per item, which are taken into account in the goods receipt.



# Goods receipt item with photo

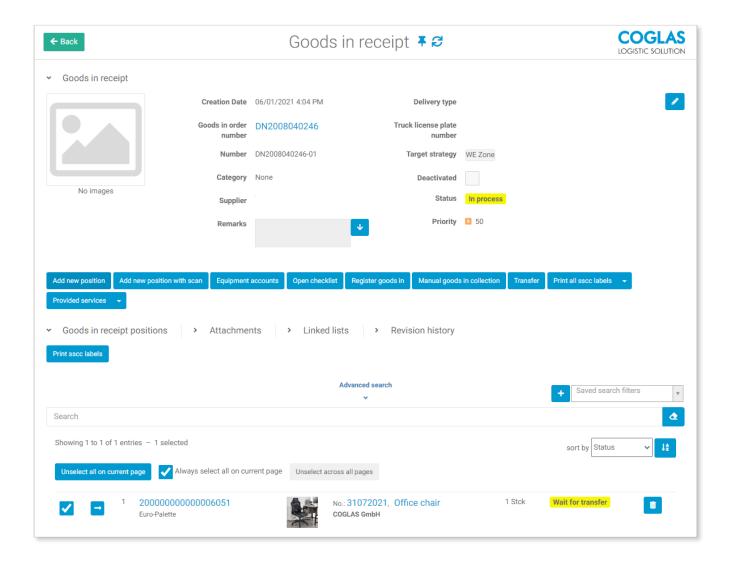


You can take photos of the delivery and attach them to the loading unit. This also gives the incoming goods department the opportunity to secure itself if there are any queries about the delivery.

Services can also be documented and invoiced later.

In addition, attachments can be stored (e.g. delivery note from the supplier).

It is up to you how you want to manage the goods.

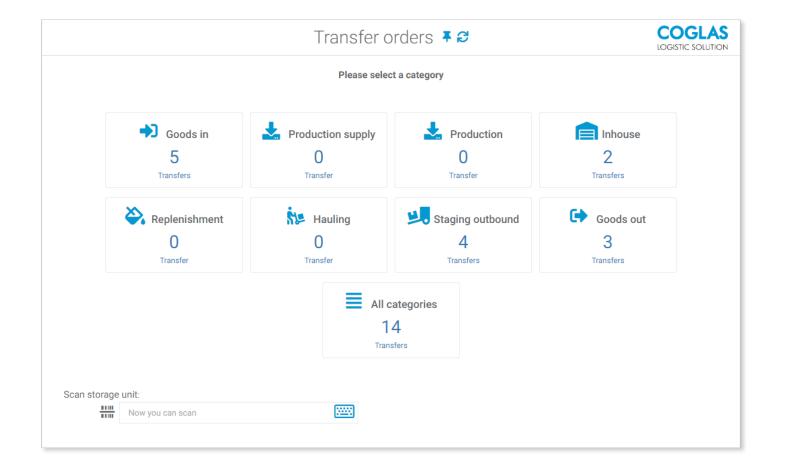


### Transfer menu



In the transport menu you can see all transports that are currently to be carried out in the warehouse. This way you always have an overview.

You can also create internal transport orders if you want to restructure the warehouse.



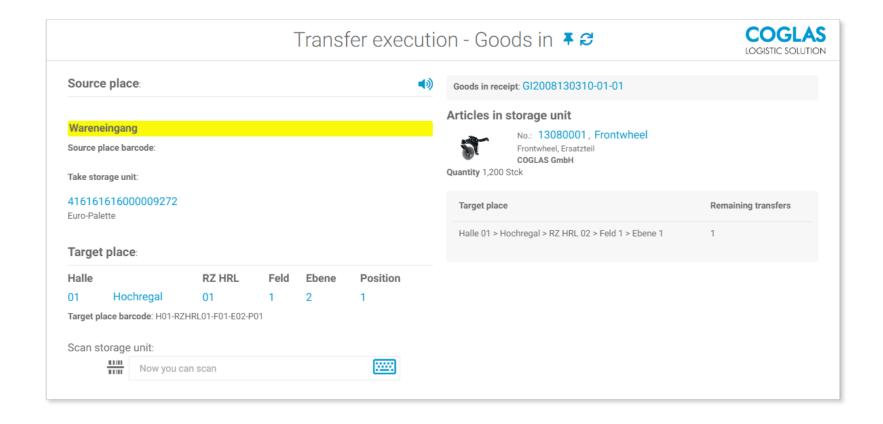
# Execution of the transport orders



Generated transport orders can be easily processed.

COGLAS supports the employee in the execution of the transport.

Yellow markings signal to the employee the next action to perform in order to successfully complete the transport order.



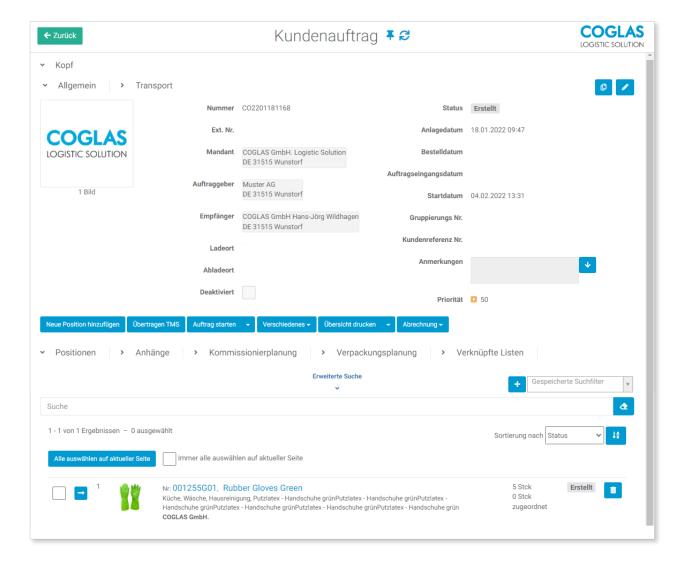
### Customer order



The customer order header can store a lot of information. So you are also flexibly positioned here.

Additional items can also be added if the order has not yet been started.

A transfer to a TMS (transport management system) is also possible.



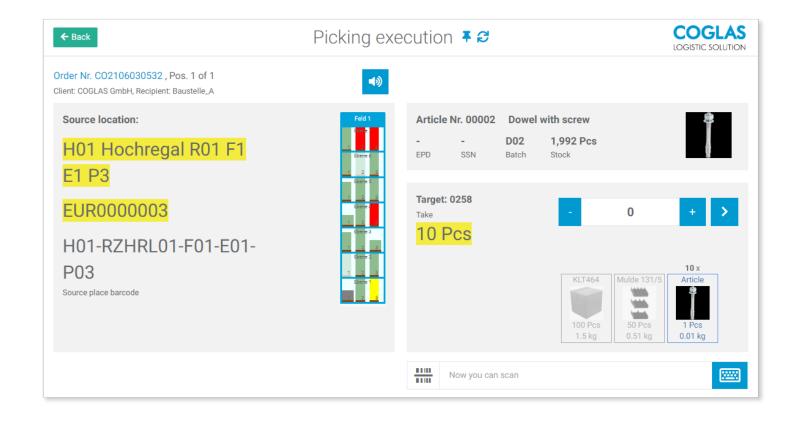
# Execution of the picking



COGLAS supports your employees in carrying out order picking.

The position of the goods is displayed graphically.

Important information such as batch etc. can be taken.



# Packing

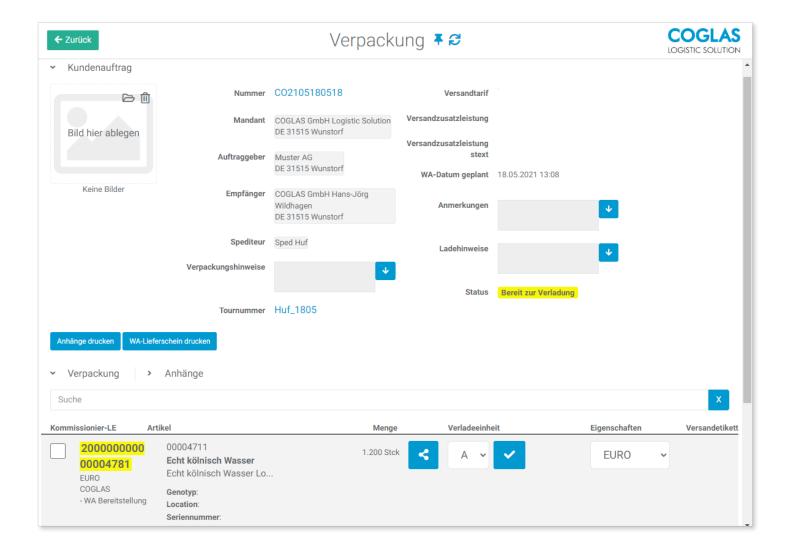


After picking, you have the option of packing the goods.

Here, too, you are flexibly positioned. Quantities can be distributed to different LHMs and reported ready for dispatch.

Here, internal shipping labels can be generated from COGLAS or via an interface from the known shipping service providers.

The transport document (ADR) can also be printed if hazardous goods are involved.



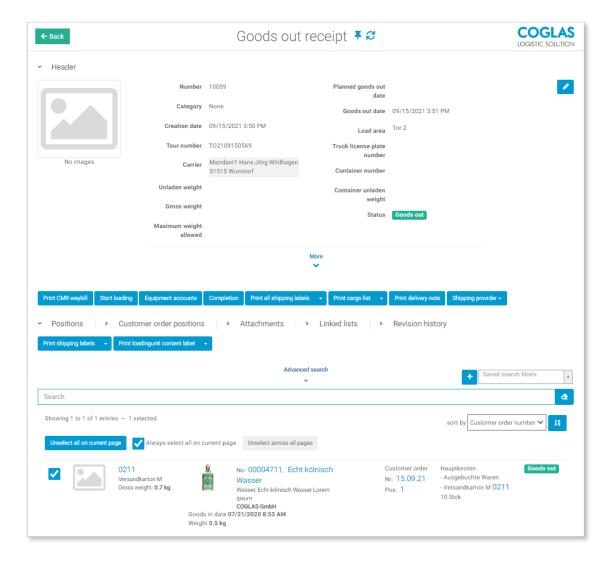
# Goods out receipt



As soon as the goods are packed and ready for shipment, the loading process can begin.

Here you have the option of generating relevant documents such as a CMR waybill. A loading list can also be printed.

After the goods have been transported onto the truck, the goods finally leave the warehouse and are booked out.



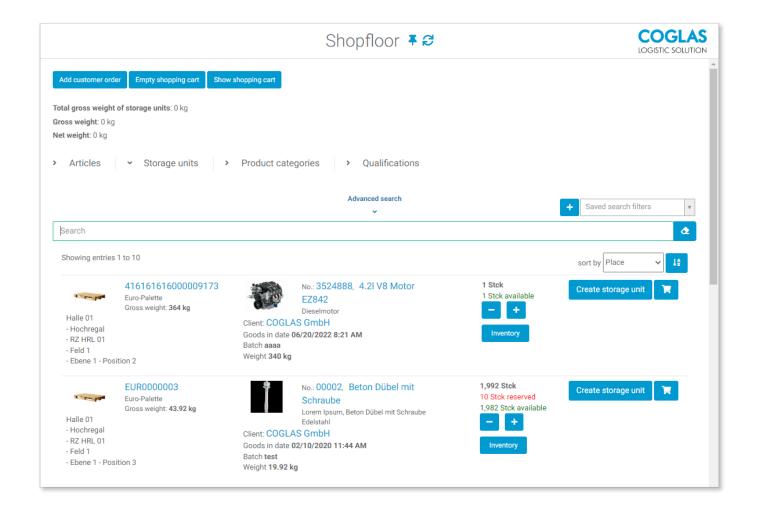
# Shopfloor



Via the shop floor, you can create your shopping basket at SU or item level.

This gives you the option of selecting full pallets and facilitating retrieval for warehouse staff.

It is also possible to create a partner portal for third parties here.

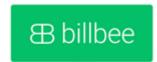


# Shipping labels



Standardised interfaces to all-in-one shipping platforms such as Sendcloud, Shipcloud, Billbee and shipping.NET





shipping inst

#### Shipping label (DHL)



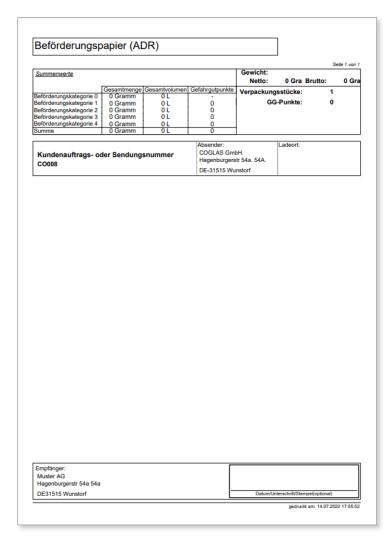
#### Shipping label (COGLAS)



### Documents



#### Transport document



### CMR waybill

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#### Loading list

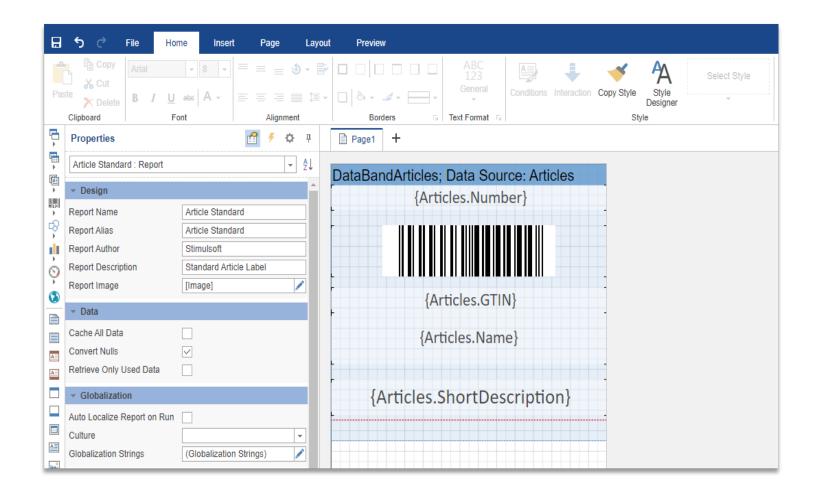
Absender: Warehouse operator Straße 1		Spedition: DHL Paket (DI	HL)									
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	Rubber Glo	oves Red	0		0							
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# Report templates



COGLAS uses the Stimulsoft Reports software for document generation. This allows you to create your own vouchers.

You also have the possibility to design existing vouchers with your company logo.





### Receive personal advice.

Do you need more information or would you like to test our software for free? We are happy to offer you an online demonstration and a test access!

### Sales

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