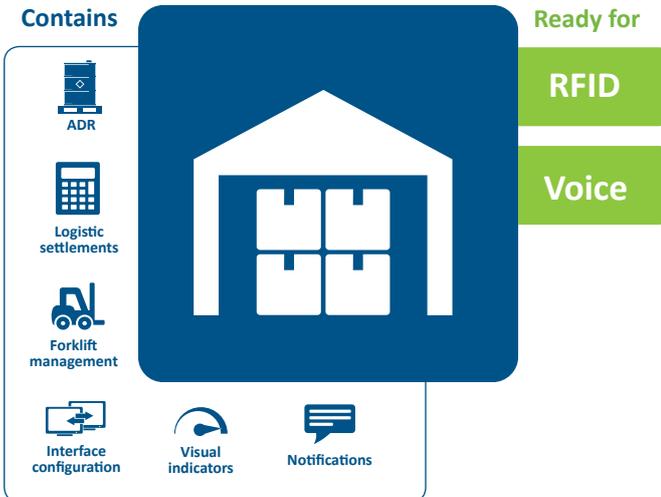


Qguar WMS Pro

Warehouse Management System Professional

Contains



Qguar WMS Pro is a support system for advanced storage processes management in companies of various sizes. It supports operations in the area of warehousing both in the processes of own stock storing and storing in service-type warehouses. Qguar WMS Pro contains a variety of specialized functions, which can satisfy even the most demanding customers. The system uses the latest solutions both in the field of IT and logistics techniques. Possibility of cooperation with many modern peripherals locates the product in a group of leading world-class solutions. Qguar WMS Pro is equipped with built-in modules for management of hazardous goods, settlement of logistic operations, and optimization of forklift operation. The standard WMS Pro version also includes visual indicators, an event notification system, and a configurator of interfaces with third party systems. The system is also ready to operate with advanced technologies such as RFID and Voice. The number of system users and many international installations, including distributed ones, guarantee the highest level of experience.

System advantages

- reduced logistics costs
- increased productivity
- process organization and optimization
- ADR in terms of SCM
- settlement automation
- visual indicators
- tracking of batches, load units, and dates
- work supervision
- modern logistics and IT techniques
- improved quality of deliveries
- improved customer service quality
- support of all warehouse types
- integration with external systems

Functional scope

The system offers the following functions:

- structure of warehouse locations
- defining logistic parameters of products
- orders to suppliers and receipts at warehouse
- quality and quantity control of the delivered goods
- automatic identification (AI), GS1 support
- automatic or manual assignment of warehouse locations
- orders from customers and shipments
- advanced order picking
- crossdocking
- stock-taking
- returnable packaging management
- batches and best-before date management
- batch and load units tracking
- wireless data exchange (RF)
- logistic settlements
- ADR in terms of SCM
- forklift management

Use

Qguar WMS Pro is a tool designed to support the operation of any complex warehouse equipped with a range of different storage devices. It is in particular dedicated to warehouses with lots of goods, where many operations are performed. In case of logistic warehouses, it allows for simultaneous management of goods from many final customers in shared storage resources. The system is designed primarily for distribution centres, logistic warehouses, and extensive storage facilities of manufacturing companies.



Overview of basic system features



Warehouse deliveries



Automatic identification (AI)



Operation modes



Location management



Batches, quality status, best-before dates



Warehouse consolidation



Pickings



Returnable packaging



Client reporting



Shipments from warehouse



GS1



Full customization



Stock-takings



Integration with external devices



Forklift management



RF, RFID, Voice technology



Logistic settlements



ADR

Examples of WMS Pro screens

Item	Line	Product	Product name	Batch	Exp. d.	Quantity	Unit	Warehouse	Location	QS	Locked	Lic. date	Lic. unit type	Location class	Reservation	Picking	Delivery no.	Dispatched
Z1	0201214000000017	1	S00001	Super kg. bundle 6 kg	2016/04	2017-05-26	240	kg	HL	RK 01-02-04-00	0	No	O.K.	Pallet	Pack 180	none	No	10
Z1	0201214000000024	1	O01E	Orange juice 1l	90020156	2017-05-22	240	pcs	HL	W2 00-00-00-00	0	No	E01	Pallet	Buffer in/out	none	No	11
Z1	0201214000000031	1	O01E	Orange juice 1l	90020161	2017-05-22	240	pcs	HL	W2 00-00-00-00	0	No	E01	Pallet	Buffer in/out	none	No	11
Z1	0201214000000040	1	O01E	Orange juice 1l	90020156	2017-05-22	240	pcs	HL	W2 00-00-00-00	0	No	E01	Pallet	Buffer in/out	none	No	11
Z1	0201214000000055	1	O01E	Orange juice 1l	90020156	2017-05-22	240	pcs	HL	W2 00-00-00-00	0	No	E01	Pallet	Buffer in/out	none	No	11
Z1	0201214000000062	1	O01E	Orange juice 1l	90020156	2017-05-22	240	pcs	HL	W2 00-00-00-00	0	No	E01	Pallet	Buffer in/out	none	No	11
Z1	0201214000000079	1	BEER	Excellent beer bottle 0.5l	06520166	2016-11-01	1200	BOTL	HL	W1 00-00-00-00	0	No	E01	Pallet	Buffer in/out	none	No	12
Z1	0201214000000086	1	BEER	Excellent beer bottle 0.5l	06520166	2016-11-10	432	BOTL	HL	W1 00-00-00-00	0	No	E01	Pallet	Buffer in/out	none	No	12
Z1	0201214000000093	1	BEER	Excellent beer bottle 0.5l	06520166	2016-11-10	432	BOTL	HL	W1 00-00-00-00	0	No	E01	Pallet	Buffer in/out	none	No	12
Z1	0201214000000101	1	S00001	Super kg. bundle 6 kg	2016/07	2017-05-18	240	kg	HL	RK 01-04-05-00	0	No	O.K.	Pallet	Pack 180	none	No	13
Z1	0201214000000110	1	S00001	Super kg. bundle 6 kg	2016/07	2017-05-18	240	kg	HL	RK 01-04-05-00	0	No	O.K.	Pallet	Pack 180	none	No	13
Z1	0201214000000147	1	O01E	Orange juice 1l	90020156	2017-05-25	240	pcs	HL	RK 02-05-01-00	0	No	O.K.	Pallet	Pack 180	none	No	14
Z1	0201214000000154	1	O01E	Orange juice 1l	90020156	2017-05-19	240	pcs	HL	RK 05-06-01-00	0	No	O.K.	Pallet	Pack 180	none	No	14
Z1	0201214000000161	1	BEER	Excellent beer bottle 0.5l	06520156	2016-11-04	432	BOTL	HL	RK 06-06-01-00	0	No	O.K.	Pallet	Pack 180	none	No	15
Z1	0201214000000178	1	BEER	Excellent beer bottle 0.5l	06520156	2016-11-04	432	BOTL	HL	RK 02-07-01-00	0	No	O.K.	Pallet	Pack 180	none	No	15
Z1	0201214000000185	1	BEER	Excellent beer bottle 0.5l	06520156	2016-11-04	432	BOTL	HL	RK 01-01-01-00	0	No	O.K.	Pallet	Pack 180	none	No	15
Z1	0201214000000192	1	BEER	Excellent beer bottle 0.5l	06520156	2016-11-04	432	BOTL	HL	W1 00-00-00-00	0	No	Transport	Pallet	Buffer in/out	all	No	15
Z1	0201214000000208	1	BEER	Excellent beer bottle 0.5l	06520156	2016-11-04	432	BOTL	HL	W1 00-00-00-00	0	No	O.K.	Pallet	Buffer in/out	all	No	15
Z1	0201214000000222	1	S00001	Super kg. bundle 6 kg	2016/07	2017-05-22	240	kg	HL	RK 01-04-03-00	0	No	O.K.	Pallet	Pack 180	none	No	13
Z1	0201214000000239	1	S00001	Super kg. bundle 6 kg	2016/07	2017-05-22	240	kg	HL	RK 01-04-04-00	0	No	O.K.	Pallet	Pack 180	none	No	13
Z1	0201214000000246	1	S00001	Super kg. bundle 6 kg	2016/07	2017-05-22	240	kg	HL	RK 01-04-05-00	0	No	O.K.	Pallet	Pack 180	none	No	13
Z1	0991214000000011	2	S00001	Super kg. bundle 6 kg	19020113	2017-02-28	240	kg	HL	B2 00-00-00-00	0	No	O.K.	Pallet	Block no limit	none	No	0
Z1	0991214000000048	1	S00001	Super kg. bundle 6 kg	19020113	2017-02-28	240	kg	HL	RK 02-02-01-00	0	No	Transport	Pallet	Pack 180	none	No	0
Z1	0991214000000055	1	S00001	Super kg. bundle 6 kg	19020113	2017-02-28	24	kg	HL	RK 01-02-00-00	0	No	O.K.	Pallet	Picking	none	Yes	0
Z1	0991214000000062	1	S00001	Super kg. bundle 6 kg	19020113	2017-02-28	237	kg	HL	RK 00-02-01-00	0	No	O.K.	Pallet	Pack 180	none	No	0
Z1	0991214000000079	1	S00001	Super kg. bundle 6 kg	19020113	2017-02-28	228	kg	HL	B2 00-00-00-00	0	No	O.K.	Pallet	Block no limit	none	No	0
Z1	0991214000000147	2	O01E	Orange juice 1l	78920113	2017-02-28	240	pcs	HL	B2 00-00-00-00	0	No	O.K.	Pallet	Block no limit	none	No	0
Z1	0991214000000161	1	O01E	Orange juice 1l	78920113	2017-02-28	237	pcs	HL	RK 04-03-01-00	0	No	O.K.	Pallet	Pack 180	none	No	0
Z1	0991214000000178	1	S00001	Super + orange juice	12020113	2017-02-28	0	pcs	HL	RK 04-03-00-00	0	No	O.K.	Pallet	Picking	none	Yes	0
Z1	0991214000000185	1	O01E	Orange juice 1l	78920113	2017-02-28	240	pcs	HL	RK 05-05-01-00	0	No	O.K.	Pallet	Pack 180	none	No	0
Z1	0991214000000215	1	O01E	Orange juice 1l	78920113	2017-02-28	240	pcs	HL	RK 07-01-01-00	0	No	O.K.	Pallet	Pack 180	none	No	0

Stock-taking data

Stock-taking No.: (Auto) Warehouse: HL

Type: Primary Type of document: + [W+] Information: [W-]

Method of execution: RF devices Type of document: - [W-]

Priority: 1

Criteria defining the scope of stock-taking

No. number of stock-taking: 300

Date of last stock-taking: 2016-09-14

Area: EP

Row from: 1 to: 3

Column from: 1 to: 12

Level from: (all) to: (all)

Slot from: (all) to: (all)

Location class: [Dropdown]

Only empty locations

Only picking locations

Only storage locations

Only locations marked for stock-taking

Buttons: Generate lines, Generate addition, Stock-taking commissions

Buttons: Activation, Confirm all, Differences report, Close stock-taking

