Qguar RPS

Returnable Packages System



System advantages

- support of all types of packaging (pallets, cartons, containers)
- linking packages with articles and carriers
- multiple packages assigned to articles
- many articles assigned to one package
- packaging status balancing
- deep integration with WMS and TMS systems
- integration with external systems
- minimization of packaging losses
- friendly operation
- cost reduction

Qguar RPS is designed for registration of returnable packages and carriers during receipt, storage, and release of goods from the warehouse by assisting the company employees in carrying out the processes. The most important application of that system is keeping records and balance of returnable packages and carriers during their exchange with partners. Qguar RPS calculates the inventory of individual packages, keeps track of it, and allows to easily define and manage packages. Qguar RPS is a system that can operate independently, however, it gives the greatest value as an application working along with WMS Qguar systems and / or Qguar TMS. Considerable work automation is an undeniable advantage in packages management.

Use

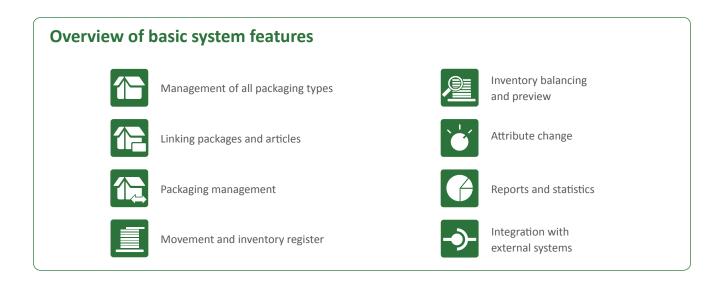
Companies with high diversity or a large number of packaging are natural users of the strengths of Qguar RPS. This system is also a valuable solution for logistics operators who need to record and balance packages flow for each client. RPS is also an ideal solution for organizations that have considerable capital frozen in packages, and knowledge about their conditions and locations can significantly reduce new expenditures.

Functional scope

Qguar RPS offers the following functions:

- defining any type of packaging
- register of operations that change packaging inventory
- packaging status register and management
- packaging balance with division into operations
- packaging attribute change
- packaging daily inventory
- packaging inventory change history
- RPS operation reports





Qquar TMS	S STD TEST [QP	×							0
			afena12050full/d	esktop?app=tms60100_fir	nal&token=1428493431697#				5
Package stor									
Filters									
ackage no:		Object type:	OI	iject no:	Object name:				
			QPM_STATE_FD						
			Accounted pack	an stack			- ×		
14 4 Page	1 🕨 🕅	Q 🕇 🖉 🗖					_	Dis	playred 1 - 25
Package no	Object type	Object no (Current localizatio		Q, WROCŁAW			_	_
EURO	Przewoźnik	TSTK S	S Package no:	KONTENER	Q Kontener 1A				
EURO	Hub	KR I QUANTUM I	Attributes values:	8	Q THIP, Pelne				
EURO	Przewożnik Lokalizacja	ZPC G Gru 2	Stock:		-15				
EURO	Lokalizacja	Liszki k.Kra	1						
EURO	Przewoźnik	TLOG I	L II I Page	1 🕨 🕅 Q 🍸 🗃 🚍	Gr o ^D • Quantity of rows on site 25		»		
EURO	Hub	KR I	External operation	n no Operation no					
EURO	Lokalizacja Lokalizacia	Zielonki k. K 2 MIXED Poz 1	160	Operacja-00	00020/15		-15		
EURO	Lokalizacja	MIXED Poz 1	N.						
KARTON	Hub	WRO 1	N.						
KARTON	Hub	POZ I	P						
KARTON	Lokalizacja Lokalizacja	Liszki k.Kra							
KARTON	Lokalizacja Przewoźnik	TLOG I	i						
KARTON	Hub	KR I	ĸ						
KARTON	Lokalizacja	ZPC G Gru 2	Z				End		
KARTON KARTON	Lokalizacja Hub	Liszki k.Kra I KR I	L						
KARTON	Hub	KR I Zielonki k. K., 2	2						
KONTENER	Hub								
KONTENER	Hub	WRO 1 POZ I	POZNAŃ THIF	Pelne	15				
	Hub	POZ I	POZNAŇ THIF	Peine	15				>
Qguar TM	Hub S STD TEST [Op	POZ I			15 nal&ttoken=1428493431697#)
Qguar TM	Hub S STD TEST [Op Wmsafen	POZ I ×	safena12050full/c) - 0
 Quar TM3 ← → C Operation do 	Hub S STD TEST [Op Wmsafen	POZ I × a.quantum.pl/s	safena12050full/c					- X) - 0
Qguar TM ← → C Operation do Filters	Hub S STD TEST [Op Wmsafen	POZ I × a.quantum.pl/s Operation	safena12050full/c n ns Administration	esktop?app=tms60100_fic	nal&token=1428493431697#			- X	- 0 5a -
Quar TM: $\leftarrow \rightarrow C$ Operation do Filters Operation no:	Hub S STD TEST [Op Wmsafen	× a.quantum.pl/s	safena12050full/d n n3 Administration n0: Ope	esktop?app=tms60100_fit radp≥0000011/15		: 157	[Q]		- 0 En 1
Quar TM: $\leftarrow \rightarrow C$ Operation do Filters Operation no:	Hub s STD TEST [Op- vmsafen cuments	× a.quantum.pl/s	safena12050full/d n no: Ope type: Zaiz	esktop?app=tms60100_fit racje-0000011/15 dunki traey w lokalizacjach v	nal&token=1428493431697# External operation no				- 0 En 1
Quar TM: C Quer TM: C Queration do Filters Operation no:	Hub s STD TEST [Op- vmsafen cuments	× a.quantum.pl/s	safena12050full/d n no: Ope type: Zaiz	esktop?app=tms60100_fit radp≥0000011/15	nal&token=1428493431697# External operation no External document no	2015/02/KR/00228/0			- 0 5a -
Quar TM: C 2 Quar TM: Operation do Filters Operation no: Operation type:	Hub s STD TEST (Op- vmsafen cuments	× aquantum.pl/a aquantum.pl/a Operation Operation Aromatic	safena 12050full/c no Admestration no: Ope 1 type: Zaiz on: Ope	esktop?app=tms60100_fir racja=0000011/15 dunis trasy: w lokalizacjach [v] racja automatyczna dla 137	nal&token=1428493431697# External operation no	2015/02/KR/00228/0		Information	, , , , , , , , , , , , , , , , , , ,
Qquar TM Qquar TM ← → C Operation do Filters Operation no: Dependion no:	Hub S STD TEST [Op wmsafen cuments 1	× a.quantum.pl/s operation	safena12050full/d n no: Ope type: Zaiz	esktop?app=tms60100_fir racja=0000011/15 dunis trasy: w lokalizacjach [v] racja automatyczna dla 137	nal&token=1428493431697# External operation no External document no	2015/02/KR/00228/0		Information	, , , , , , , , , , , , , , , , , , ,
Quar TM: Qu	Hub s stD TEST [Op vmsafen couments	POZ I x a.quantum.pl/s Operation Operation Operation S Operation Oper	safena12050full/d n a Administration no: Ope type: Zalz on: Ope	esktop?app=tms60100_fii racja-000011/15 dunki trasy w lokalizacjach (v racja automstyczna dla 157 stea	nal&ttoken=1428493431697# External operation no External document no TxT_QPM_TRAILSPOR	: 2015/02/KR/00228/0 T_NR: 148	0	Information) - 5 5
Quar TM: C Quar TM: C Quar TM: C Quar TM: C Quart TM:	Hub s STD TEST [Op wmsafen cuments 1] P Pl 2015 R 4475 Z	POZ I × aquantum.pl/ Qoperation Qoperation Qoperation Qoperation Qoperation Qoperation Qoperation Disease Qoperation Disease Qoperation Disease Qoperation Disease Qoperation Disease Qoperation Disease	safena12050full/d n a Administration no: Ope type: Zalz on: Ope	esktop?app=tms60100_fir racja=0000011/15 dunis trasy: w lokalizacjach [v] racja automatyczna dla 137	nal&ttoken=1428493431697# External operation no External document no TxT_QPM_TRAILSPOR	2015/02/KR/00228/0	0	Information) - 5 5
Quar TM Quar TM C Operation do Trites Deperation no: Operation no: Opera	Hub S STD TEST (Op- D vmsafen cuments	x a quantum pl/s operation	safena 12050full/c n a Administration no: Cope type: Zalz n: Ope a participating in oper Page 1 >	esktop?app=tms60100_fir acj=0000011/15 dunki trasy w lokalizatjech v acja automatyczna dla 157 tism V Q T V C C v c - P- Vace	nal&ttoken=1428493431697# External operation no External document no TxT_QPM_TRAILSPOR	: 2015/02/KR/00228/0 T_NR: 148	0	Information Dia ona ona) - 5 5
Quar TM: Qu	Hub S STD TEST (Op masfen cuments 1) P PI C 2015 R 415 Z 5015 R 615 Z	POZ I x a.quantum.pl/ Operation Copera	safena 12050full/co n ns: Administration no: Ope s participating in oper s participating in oper 1 Page 1 > 1 remo	esktop?app=tms60100_fir acja-0000011/15 dunis trazy w lokaltacijch v racja automstycma dla 157 Xton V Q Y S C V C V TSTK	nal&ttoken=1428493431697# External operation no External document no TxT_QPM_TRAILSPOR	: 2015/02/KR/00228/0 T_NR: 148	0	Dra Dra Dra Dra	, , , , , , , , , , , , , , , , , , ,
	Hub S STD TEST (Cp- Vmsafen cuments 1) 0 Vmsafen 41 S S15 R 415 S S15 R 415 Z S15 R	POZ I	safena 12050full/d n to Administration no: Ope type: Zair type: Zair s participating in oper a participating in oper 4 Page 1 }	esktop?app=tms60100_fir acj=0000011/15 dunki trasy w lokalizatjech v acja automatyczna dla 157 tism V Q T V C C v c - P- Vace	nal&ttoken=1428493431697# External operation no External document no TxT_QPM_TRAILSPOR	: 2015/02/KR/00228/0 T_NR: 148	0	Information Dia ona ona	, , , , , , , , , , , , , , , , , , ,
Quer TM: Quer TM: Quer TM: Queration do Thiters Operation no: Operation to Operation to Operation to Operation to Operacip-00000 Operacip-000000 Operacip-00000 Operacip-00000 Opera	Hob S STD TEST [Op Vmsafen cuments	PDZ I A quantum pl/s Q Operator Q Opera	safena 12050full/d n to Administration no: Ope type: Zair type: Zair s participating in oper a participating in oper 4 Page 1 }	esktop?app=tms60100_fir acje-000011/15 dunki travy u lokalizacjuch v acja atomatyczna dla 157 vlac TSTK Zetobili k. Krak owa	hal&ttoken=1428493431697# External operation no External document no TXT_QPM_TRANSPOR • Quantity of cores on site 25 • Quantity of cores on site 25 • Quantity of cores on site 25	: 2015/02/KR/00228/0 T_NR: 148	0	Dia) - 5 5
Quar TM: Courter To Cour	Hub S STD TEST (Op-) wnsafen cuments 1) P PI 3/15 R 4/15 Z 5/15 R 4/15 Z 1/15 Z 1/1	POZ i x a.quantum.pl/s Operation Cogenotics Cogen	safena 12050full/d n to Administration no: Ope type: Zair type: Zair s participating in oper a participating in oper 4 Page 1 }	esktop?app=tms60100_fir acje-000011/15 dunki travy u lokalizacjuch v acja atomatyczna dla 157 vlac TSTK Zetobili k. Krak owa	hal&ttoken=1428493431697# External operation no External document no TXT_QPM_TRANSPOR • Quantity of cores on site 25 • Quantity of cores on site 25 • Quantity of cores on site 25	: 2015/02/KR/00228/0 T_NR: 148	0	Dia Dia Dia Dia Dia Dia Dia Dia Dia Dia	, , , , , , , , , , , , , , , , , , ,
Quer TM Quer TM Quer TM Quer TM Operation do Thetes Operation to: Deracian tope: Operation tope: Operacia-00000 Operacia-000000 Operacia-00000 Operacia-00000 Operaci	Hob S STD TEST [Op: Vmsafen cuments I Vmsafen Cuments I Vmsafen S STD S STS S S S S S S S S S S S S S S S S S	POZ I A quantum pl/s Quantum	safena 12050full/d n to Administration no: Ope type: Zair type: Zair s participating in oper a participating in oper 4 Page 1 }	esktop?app=tms60100_fir acje-000011/15 dunki travy u lokalizacjuch v acja atomatyczna dla 157 vlac TSTK Zetobili k. Krak owa	hal&ttoken=1428493431697# External operation no External document no TXT_QPM_TRANSPOR • Quantity of cores on site 25 • Quantity of cores on site 25 • Quantity of cores on site 25	: 2015/02/KR/00228/0 T_NR: 148	0	Dra Dra Dra Dra Dra Dra Dra Dra	, , , , , , , , , , , , , , , , , , ,
Quar TM Q	Hub S STD TEST (Op- T) vmsafen cuments 1 1 P PI C Cuments Cume	PDZ i a quantum pl/s Operation G Operation G Operatio	safena 12050full/d n a Administration no: Ope type: Zait type: Zait an: Ope s participating in oper i page 1 } i frame teaps trane teaps wea	esktop?app=tms60100_fir acje-000011/15 dunki travy u lokalizacjuch v acja atomatyczna dla 157 vlac TSTK Zetobili k. Krak owa	hal&ttoken=1428493431697# External operation no External document no TXT_QPM_TRANSPOR • Quantity of cores on site 25 • Quantity of cores on site 25 • Quantity of cores on site 25	: 2015/02/KR/00228/0 T_NR: 148	0	Dia	, , , , , , , , , , , , , , , , , , ,
Quear TM C Quear TM C C Operation do Filters Operation no: Operation To Operation To Operation	Hub S STD TEST (Cp-) wnsafen cuments 1)	POZ A	sa ferna 12050full/c n n n type: perticipating in oper page 1 t name texpla kon 8em	esktop?app=tms60100_fir racja=0000011/15 dunki traay w lokalizacjach v racja automutyczna dla 157 attor v v vaca 1787 Zekotekh Kratiowa 1789	hal&token=1428493431697# External operation no External document no TxT_CPH_TRAISPOR • • • • • • • • • • • • •	: 2015/02/KR/00228/0 T_NR: 148	0	Information pra pra pra pra pra pra pra pra pra pra	, , , , , , , , , , , , , , , , , , ,
Quart TMC	Hub S STD TEST (Op- Currents	PDZ I a quantum pl/s Q Operation G Operat	sa ferna 12050full/c n n n trop: type: 2aiz op: 0pe participating in oper transce page 1 transce biological transce transce biological transce biological transce biological	esktop?app=tms60100_fit racje=0000011/15 dunki trany w lokalizacjach v racja automskyczna dla 157 stato Vaza TSTK TSTK TSTK TSO NO V TO C - O- O- TSO NO V TSC TSO NO V TSC TSO TSO NO V TSC TSO NO V TSC TSO TSO NO V TSC TSO NO V TSC NO V TSC NO V TSC N	hal&token=1428493431697# External operation no External document no TxT_CPH_TRAISPOR • • • • • • • • • • • • •	: 2015/02/x8/00228/0 T_NE: 148 Desktyve	0	200 200 200 200 200 200 200 200 200 200	, , , , , , , , , , , , , , , , , , ,
Quear TM C Quear TM C C Operation no: Operation no: Operation no: Operation TO Operation TO Operation TO Operation O Oper	Hub S STD TEST (Op- in) msafen cuments 1) P PI C C C C C C C C C C C C C C C C C C C	POZ i i a.quantum.pl/s Quant	safena 12050full/c n Admistration no: Ope 2aiz on: Ope a participating in oper 4 Page 1 } a ramo kerage kerage 1 } b Page 1 }	esktop?app=tms60100_fit racje-0000011/15 dunki trany w lokalizacjach v racja automatyczna dla 157 state Vatas Vatas TSTK Zeletriki k Krakova TS01 Vatas Vata	nal&token=1428493431697# External operation no External document no TXT_QPN_TRANSPOR * Quantity of rows on site 25 * •	2015/02/K9/00228/0 2015/02/K9/00228/0 Displayee Displayee COUNTRY	11-3 11-2 Penslopene Polos	Information pra pra pra pra pra pra pra pra pra pra	, , , , , , , , , , , , , , , , , , ,
Quear TM C Quear TM C C Operation no: Operation no: Operation no: Operation TO Operation TO Operation TO Operation O Oper	Hub S STD TEST (Op- Currents	POZ A	safena 12050full/c n Admistration no: Ope 2aiz on: Ope a participating in oper 4 Page 1 } a ramo kerage kerage 1 } b Page 1 }	esktop?app=tms60100_fit racje-0000011/15 dunki trany w lokalizacjach v racja automatyczna dla 157 state Vatas Vatas TSTK Zeletriki k Krakova TS01 Vatas Vata	hal&token=1428493431697# External operation no External document no T.T_QPH_TRAKSFOR • Ouanity of revs on site 25 • (duantity of revs on site 25 • Ouanity of revs on site 25	2015/02/XR/00228/0 T_NR: 148 Displayee Displayee 20ccm03awa.a	0 11-3	Linformation Differential Diffe	, , , , , , , , , , , , , , , , , , ,
Quart TMC	Hub S STD TEST (Op D vmsafen cuments 1	PDZ I a quantum pl/s Q Operation G Operat	safena 12050full/c n Admistration no: Ope 2aiz on: Ope a participating in oper 4 Page 1 } a ramo kerage kerage 1 } b Page 1 }	esktop?app=tms60100_fit racje-0000011/15 dunki trany w lokalizacjach v racja automatyczna dla 157 state Vatas Vatas TSTK Zeletriki k Krakova TS01 Vatas Vata	nal&token=1428493431697# External operation no External document no TXT_QPN_TRANSPOR * Quantity of rows on site 25 * •	2015/02/K9/00228/0 2015/02/K9/00228/0 Displayee Displayee COUNTRY	11-3 11-2 Penslopene Polos	200 200 200 200 200 200 200 200 200 200	, , , , , , , , , , , , , , , , , , ,
	Hub S STD TEST (OF) T msafen cuments 1) P P 3/15 C 3/15	POZ i a quantumpl/s operation s Operation s Operation	safena 12050full/c n Admistration no: Ope 2aiz on: Ope a participating in oper 4 Page 1 } a ramo kerage kerage 1 } b Page 1 }	esktop?app=tms60100_fit racje-0000011/15 dunki trany w lokalizacjach v racja automatyczna dla 157 state Vatas Vatas TSTK Zeletriki k Krakova TS01 Vatas Vata	nal&token=1428493431697# External operation no External document no TXT_QPN_TRANSPOR * Quantity of rows on site 25 * •	2015/02/K9/00228/0 2015/02/K9/00228/0 Displayee Displayee COUNTRY	11-3 11-2 Penslopene Polos	Defension Defension Pro- Pro- Pro- Pro- Pro- Pro- Pro- Pro-	, , , , , , , , , , , , , , , , , , ,
Quart TMC	Hub S STD TEST (Op T S S STD TEST (Op T S S S S S S S S S S S S S S S S S S S	PDZ I a quantum pl/s Q Operation G Operat	safena 12050full/c n Admistration no: Ope 2aiz on: Ope a participating in oper 4 Page 1 } a ramo kerage kerage 1 } b Page 1 }	esktop?app=tms60100_fit racje-0000011/15 dunki trany w lokalizacjach v racja automatyczna dla 157 state Vatas Vatas TSTK Zeletriki k Krakova TS01 Vatas Vata	nal&token=1428493431697# External operation no External document no TXT_QPN_TRANSPOR * Quantity of rows on site 25 * •	2015/02/K9/00228/0 2015/02/K9/00228/0 Displayee Displayee COUNTRY	11-3 11-2 Penslopene Polos	200 200 200 200 200 200 200 200 200 200	2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3

