

# Customer reference: RKW

**Company or Organisation**  
RKW SE

**Headquarters and locations**  
Frankenthal, Germany  
Antwerp, Belgium

**Contact person**  
Dan Gheorghiu  
Director Corporate IT

**Industry**  
Manufacturer

**Produkte**  
SAP Business Suite  
SAP Gateway  
SAP UI5

**Webseite**  
www.rkw-group.com

## The company's top objectives

- Mobilizing their warehouse personnel to efficiently process material movements
- Book physical material movements in real time to the system
- Monitor the location of dedicated materials in real time

## The resolution

- **A custom tailored SAP Fiori App** as online web application to support the warehouse process
- Online application to read the latest information from the backend and save always up-to-date information to the follow up processes

## The key benefits

- HTML5 application with direct online access to the SAP ERP system
- One application source code running on tablets and desktop machines at the same time
- Pre-defined value helper buttons for fast processing of standard process steps
- Easy deployment with the help of SAP Gateway
- Frontend and backend development according to SAP guidelines and recommended technology stack

# 25+

Warehouse worker are using the application in a plant in Belgium

# 1 month

For implementing the first prototype in the customer system.

Material	Location	Batch	Quantity	Unit	State	CDA
1000591 wooden pallet Einweg CP3 1140 x 1140 mm	HP02		1	PC		
1033054 Hülse HPH 2800 x 76,5 x 6 mm spiral P14	HCS5		600	PC		
1034441 wooden wedge 100x100140x1100 mm IPPC	HH01		445	PC		
1034441 wooden wedge 100x100140x1100 mm IPPC	HZ44		700	PC		
1034751 Cardboard Core 980x78,6*12 mm	HCS5		135	PC		
1034755 Cardboard Core 1050*78,6*12 mm	HCS5		82	PC		
1034755 Cardboard Core 1050*78,6*12 mm	HH01		17	PC		
1034756 Cardboard Core 1150*78,6*12 mm	HCS5		48	PC		

Material: 1034441  
Location: HH01  
Batch: 150  
Quantity: 445  
Unit: PC

New Location: 3  
Items from: 50  
Unit: PC

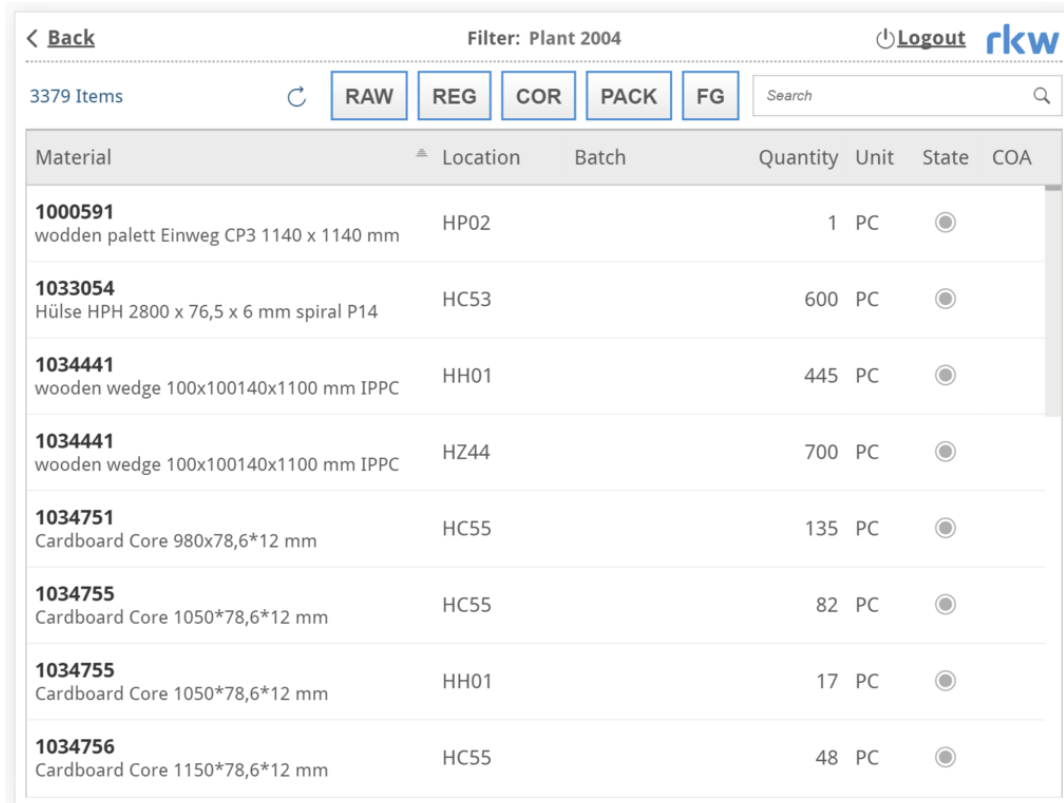
**Move Material**

HW01	HW02	HW03
HW04	HW05	HW06

**rkw** WHEN EXCELLENCE  
MATTERS

**evora**  
— IT SOLUTIONS —

# A custom tailored SAP Fiori App



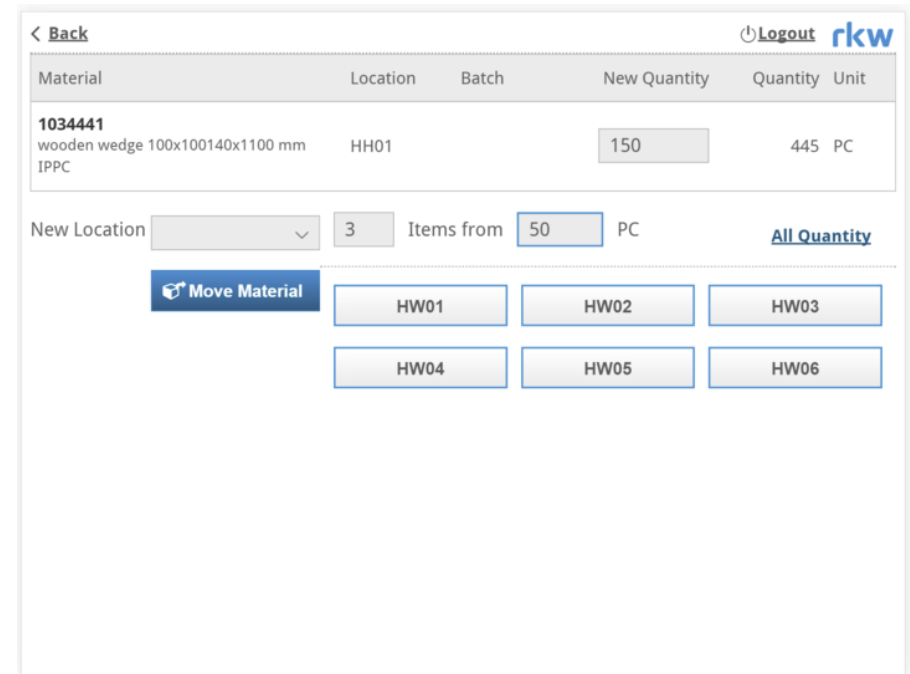
Filter: Plant 2004

3379 Items

RAW REG COR PACK FG Search

Material	Location	Batch	Quantity	Unit	State	COA
1000591 wodden palett Einweg CP3 1140 x 1140 mm	HP02		1	PC	●	
1033054 Hülse HPH 2800 x 76,5 x 6 mm spiral P14	HC53		600	PC	●	
1034441 wooden wedge 100x100140x1100 mm IPPC	HH01		445	PC	●	
1034441 wooden wedge 100x100140x1100 mm IPPC	HZ44		700	PC	●	
1034751 Cardboard Core 980x78,6*12 mm	HC55		135	PC	●	
1034755 Cardboard Core 1050*78,6*12 mm	HC55		82	PC	●	
1034755 Cardboard Core 1050*78,6*12 mm	HH01		17	PC	●	
1034756 Cardboard Core 1150*78,6*12 mm	HC55		48	PC	●	

- A warehouse worker can filter the result list and select a dedicated material for movement
- Quantity of movement can be calculated and frequent locations can be selected



Material: 1034441  
wooden wedge 100x100140x1100 mm IPPC

Material	Location	Batch	New Quantity	Quantity	Unit
1034441	HH01		150	445	PC

New Location: [Dropdown] 3 Items from: [50] PC [All Quantity](#)

**Move Material**

HW01	HW02	HW03
HW04	HW05	HW06