

# DigLogs

## Test cases

### Elevante's Pilot: WMS 4.0.

<b>Responsible partner: PP2 Elevante srl</b>			
<b>Involved partners:</b>			
Version	Status	Date	Author
1	Final	30.09.2021.	Elevante srl
<b>Notes:</b>			

#### **DISCLAIMER**

*This document reflects the author's views; the Programme authorities are not liable for any use that may be made of the information contained therein.*

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## 1. Link

<http://wms.skrigno.com/>

## 2. Initial Settings

### 2.1 WAREHOUSE MANAGER VIEW - WAREHOUSE MANAGER DASHBOARD

#### Test A

*Warehouse: SDAG Secco Pad.C*

*Loading bay: SDAG C1*

*Description: SDAG Secco - C1*

Bay with loading capabilities: Yes

Loading accepted ITU Types:

- Container: Yes
- Swap body: Yes
- Cranable semitrailer: Yes

Typologies:

- Bulk: Yes
- Tank: Yes
- Normal box: Yes
- High cube: Yes
- CS: Yes

Goods types:

- Bulk: Yes
- LiquidGas: Yes
- Palletized: Yes
- Non-Palletized (or solid): Yes
- Big bags: Yes
- Barrels: Yes

Dimensions:

- '20: Yes

- '21-'29 NON-ISO: Yes
- '30: Yes
- '40: Yes
- '45: Yes
- '1360: Yes
- '782: No

Bay with unloading capabilities: Yes

Same as loading: Yes

## Test B

*Warehouse: SDAG Secco Pad.C*

*Loading bay: SDAG C2*

*Description: test loading bay*

Bay with loading capabilities: Yes

Loading accepted ITU Types:

- Container: No
- Swap body: No
- Cranable semitrailer: Yes

Typologies:

- Bulk: No
- Tank: No
- Normal box: No
- High cube: No
- CS: Yes

Goods types:

- Bulk: No
- LiquidGas: No
- Palletized: No
- Non-Palletized (or solid): No
- Big bags: No
- Barrels: Yes

Dimensions:

- '20: No
- '21-'29 NON-ISO: No
- '30: No
- '40: No
- '45: No
- '1360: No
- '782: Yes

Bay with unloading capabilities: No

Same as loading: N.a.

### Test C

*Warehouse: SDAG Secco Pad.C*

*Loading bay: SDAG C3 Demo 4 Novembre*

*Description: Baia creata per la demo del 4 Novembre*

Bay with loading capabilities: Yes

Loading accepted ITU Types:

- Container: Yes
- Swap body: Yes
- Cranable semitrailer: Yes

Typologies:

- Bulk: No
- Tank: No
- Normal box: Yes
- High cube: Yes
- CS: Yes

Goods types:

- Bulk: No
- LiquidGas: No
- Palletized: Yes
- Non-Palletized (or solid): Yes
- Big bags: Yes
- Barrels: Yes

Dimensions:

- '20: Yes
- '21-'29 NON-ISO: Yes
- '30: Yes
- '40: Yes
- '45: Yes
- '1360: Yes
- '782: Yes

Bay with unloading capabilities: Yes

Same as loading: Yes

**Test D**

*Warehouse: SDAG Secco Pad.C*

*Loading bay: SDAG C4 Demo 5 Novembre*

*Description: Porta Scorrevole*

Bay with loading capabilities: Yes

Loading accepted ITU Types:

- Container: No
- Swap body: Yes
- Cranable semitrailer: Yes

Typologies:

- Bulk: No
- Tank: No
- Normal box: Yes
- High cube: Yes
- CS: Yes

Goods types:

- Bulk: No
- LiquidGas: No
- Palletized: Yes
- Non-Palletized (or solid): Yes
- Big bags: Yes
- Barrels: Yes

Dimensions:

- '20: No
- '21-'29 NON-ISO: No
- '30: No
- '40: Yes
- '45: Yes
- '1360: Yes
- '782: Yes

Bay with unloading capabilities: Yes



Same as loading: Yes

### 3. Practical Operation

#### 3.1 CARRIER VIEW - NEW BOOKING REQUEST

##### Test 1

Transport Company: Via col vento spa

Driver Company: Luca Piripicchio (Consegne veloci srl)

Driver Name Luca

Driver Surname : Piripicchio

Tractor registration plate: ABD11231

Semitrailer registration plate: XX12312

Warehouse: SDAG Secco Pad.C

Expected arrival day: 3/11/2021

Expected arrival time: - 15:00:00 (0)

Expected slot duration (min): -

Select ITU from your list

- New IT

ILU Code: CCCC 1224566

Action:

- Unloading : Yes
- Loading: No

ITU Type:

- Container: Yes
- Swap body: No
- Cranable semitrailer: No

ITU Typology:

- Bulk: Yes
- Tank: No
- Normal box: No
- High cube: No
- CS: No

ITU Size:

- '20: Yes
- '21-'29 NON-ISO: No
- '30: No
- '40: No
- '45: No
- '1360: No
- '782: No

Type of goods:

- Bulk: Yes
- LiquidGas: No
- Palletized: No
- Non-Palletized (or solid): No
- Big bags: No
- Barrels: No

ITU gross weight: 12t

ITU net weight: 1t

ADR / RID danger: N.a.

Seal number: N.a.

Request notes: N.a.

## Test 2

Transport Company: DEMO 4 Novembre Trasporti Srl

Driver Company Mario Rossi (Cooperativa 4 Novembre Scarl)

Driver Name Mario

Driver Surname : Rossi

Tractor registration plate: AA443ZE

Semitrailer registration plate: ER 1257196

Warehouse: SDAG Secco Pad.C

Expected arrival day: 5/11/2021

Expected arrival time: - 10:00:00

Expected slot duration (min): -(60)

Select ITU from your list

- New ITU

ILU Code: ARCE 1254875

Action:

- Unloading : Yes
- Loading: No

ITU Type:

- Container: No
- Swap body: No
- Cranable semitrailer: yes

ITU Typology:

- Bulk: No
- Tank: No
- Normal box: No
- High cube: No
- CS: Yes

ITU Size:

- '20: No
- '21-'29 NON-ISO: No
- '30: No
- '40: No
- '45: No
- '1360: Yes
- '782: No

Type of goods:

- Bulk: No
- LiquidGas: No
- Palletized: Yes
- Non-Palletized (or solid): No
- Big bags: No

- Barrels: No

ITU gross weight: 33t

ITU net weight: 26t

ADR / RID danger: N.a.

Seal number: N.a.

Request notes: "Possibile ritardo causa arrivo via treno"

### Test 3

Transport Company: DEMO 4 Novembre Trasporti Srl

Driver Company Mario Rossi (Cooperativa 4 Novembre Scarl)

Driver Name Mario

Driver Surname : Rossi

Tractor registration plate: AA443ZE

Semitrailer registration plate: ER 1257196

Warehouse: SDAG Secco Pad.C

Expected arrival day: 6/11/2021

Expected arrival time: - 14:30:00

Expected slot duration (min): -(60)

Select ITU from your list

- New ITU

ILU Code: ARCE 2542586

Action:

- Unloading : No
- Loading: Yes

ITU Type:

- Container: No
- Swap body: No
- Cranable semitrailer: yes

ITU Typology:

- Bulk: No
- Tank: No
- Normal box: No
- High cube: No
- CS: Yes

ITU Size:

- '20: No
- '21-'29 NON-ISO: No
- '30: No
- '40: No
- '45: No
- '1360: Yes
- '782: No

Type of goods:

- Bulk: No
- LiquidGas: No
- Palletized: Yes
- Non-Palletized (or solid): No

- Big bags: No
- Barrels: No

ITU gross weight: 33t

ITU net weight: 26t

ADR / RID danger: N.a.

Seal number: N.a.

Request notes: N.a.

### 3.2 WAREHOUSE VIEW

#### Test 1

ANSWER:

- Accept: Yes
- Reject: No

Message: OK

#### Test 2

ANSWER:

- Accept: Yes
- Reject: No

Message: "Sono pieno alle 10, ti accetto alle 10:30"

### Test 3

ANSWER:

- Accept: Yes
- Reject: No

Message: “ok! spostato alle 16:00”

### 3.3 CARRIER VIEW: REQUEST GREEN SLOT

#### Test 2

Green Slot request message: “Mi dai conferma di un potenziale Green Slot per un'ora successiva? Così sono sicuro di non perdere lo slot, perchè il treno fa sempre ritardo”.

#### Test 3

Green Slot request message: “Per favore, avuto ritardo, possibile attivare Green Slot per carico ore 11, in modo da non perdere treno Gorizia-Monaco?”

### 3.4 WAREHOUSE VIEW: REQUEST GREEN SLOT

#### Test 2:



Green Slot answer message: "Green Slot accettato"

Assigned appointment Date - Time (duration minutes): 5/11/2021 - 12:00:00 (60)

### **Test 3**

Green Slot answer message: "Va bene per questa volta, la prossima maggiore attenzione"

Assigned appointment Date - Time (duration minutes): 6/11/2021 - 11:30:00 (60)