5.1.3 - BPMN - Warehouse

POLIMED

WAREHOUSE MAN

Check medicine

Receive medicine → Check right product → (X) — Yes → Check integrity → (X) — Yes → ○ → Create package → Send a delivery request

- No → Wrong product
- No → Product not intact

Wrong product

Product not intact

Throw it away

WAREHOUSE ROBOT

Notification

Bring the product back

Find product → Bring product to the warehouse man

Pickup the package → Bring to the shipping area → Finish activity

INFORMATIONAL SYSTEM

Order DBMS

Nuovo ordine nel DB → Receive a new order → Send instruction to reach the product location → (X)

- Product is not intact → Remove item → Medicine-DBMS
- Product is ok → Update item number → Update order status → (X) → Check order → (X) — Yes → (X) — Customer → Order completed → ○

Reached a location? — No

What location? — Warehouse

Order DBMS