



Process documentation

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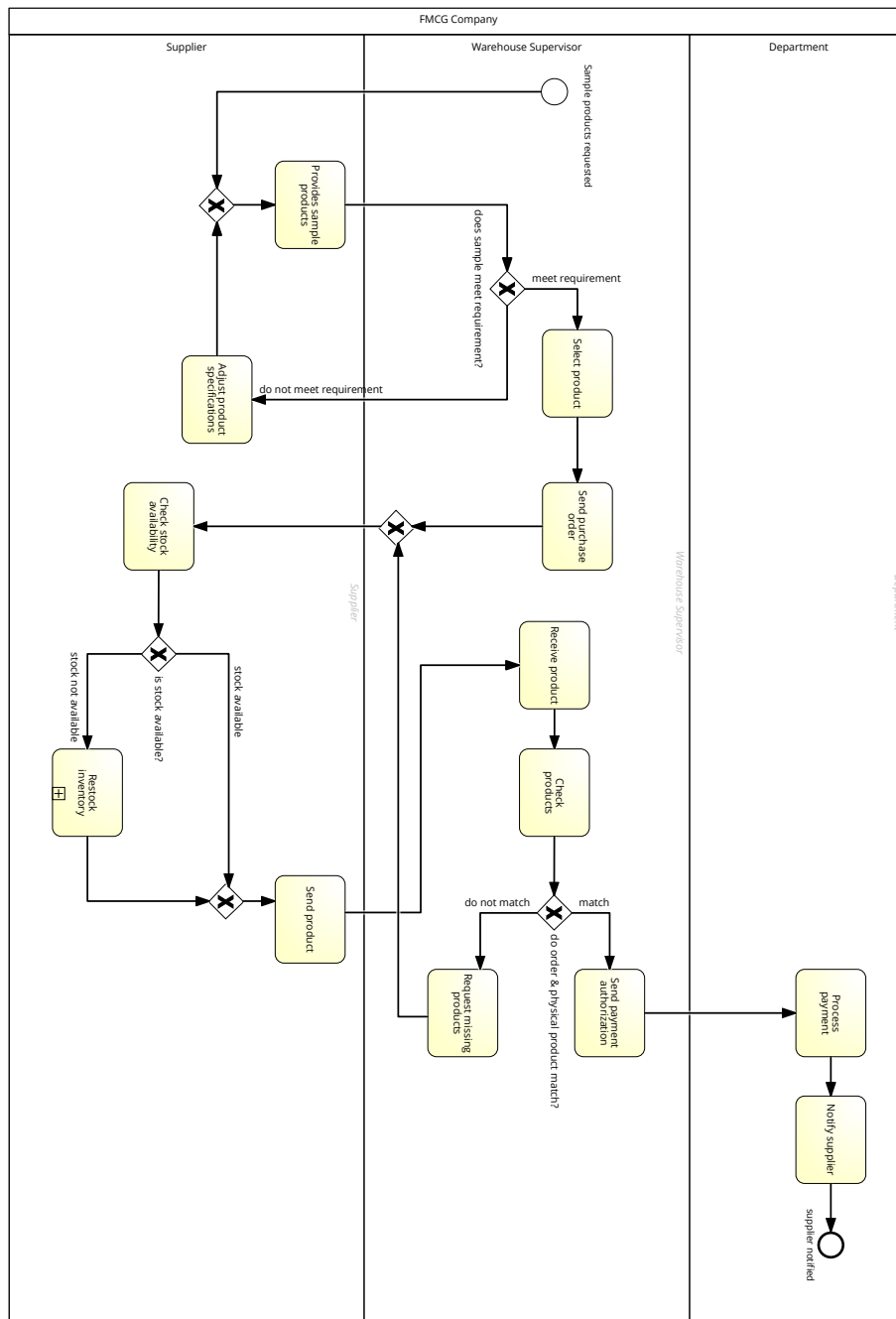


1 68_model

<i>Diagram Type</i>	Business Process Diagram (BPMN 2.0)
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<i>Diagram Link</i>	https://academic.signavio.com/p/editor?id=4875f8b76876432482c52104b09d6eb1



1.1 Diagram



1.2 Description

FMCG company representative (**WS**) asks for sample products from the suppliers for a particular category. Suppliers (**S**) of that category provide sample products to the company (**WS**). The company (**WS**) selects a suitable product and checks if the product meets all the company requirements. If everything meets the company requirement, the product is selected, and a purchase requisition is made by the (**WS**) to the supplier (**S**). **[Sub-process]** If the product does not match the company requirement, a request is



made to the supplier **(S)** to adjust the product properties in accordance with the company requirement. If the supplier **(S)** can adjust the product, the product is selected, and a purchase requisition is made by the **(WS)** to the supplier **(S)**. If the supplier **(S)** cannot meet the company requirements the product is rejected. After a purchase requisition has been made by the company **(WS)**, the supplier **(S)** checks if the required quantity is in stock. If the stock is available the delivery is made to the company **(WS)**, if the stock is not available the supplier **(S)** informs the company **(WS)** and restocks the inventory. Once the stock is ready, the supplier **(S)** makes the delivery to the company **(WS)**. After the company **(WS)** receives the products, they are controlled by the company **(WS)** and if the physical products match the paperwork, a payment authorization is given to the accounts department **(AD)** and payment is made to the supplier **(S)**. If the physical products do not meet the paperwork, the supplier **(S)** is contacted by the company **(WS)** and asked to readjust the delivered products. After the supplier **(S)** readjusts the order, a payment authorization is given to the accounts department **(AD)** and payment is made to the supplier **(S)**.

1.3 Elements

Process elements

Sample products requested

Start Event

Organization units: FMCG Company - Warehouse Supervisor

Exclusive (XOR) Gateway

Exclusive (XOR) Gateway

Organization units: FMCG Company - Supplier

Provides sample products

Task

Suppliers (S) of that category provide sample products to the company (WS)

Organization units: FMCG Company - Supplier

does sample meet requirement?

Exclusive (XOR) Gateway

Organization units: FMCG Company - Warehouse Supervisor

Select product

Task

The company (WS) selects a suitable product and checks if the product meets all the company requirements.

Organization units: FMCG Company - Warehouse Supervisor

Send purchase order

Task

If everything meets the company requirement, the product is selected, and a purchase order is made by the (WS) to the supplier (S)

Organization units: FMCG Company - Warehouse Supervisor

Exclusive (XOR) Gateway

Exclusive (XOR) Gateway

Organization units: FMCG Company - Warehouse Supervisor

Check stock availability

Task



After a purchase requisition has been made by the company (WS), the supplier (S) checks if the required quantity is in stock.

Organization units: FMCG Company - Supplier

is stock available?

Exclusive (XOR) Gateway

Organization units: FMCG Company - Supplier

Restock inventory

Collapsed Subprocess

If the stock is not available the supplier (S) informs the company (WS) and restocks the inventory.

Organization units: FMCG Company - Supplier

Subprocess reference: /model/4c7bde08b35c42ecacc169e673e7defb (/model/4c7bde08b35c42ecacc169e673e7defb)

Exclusive (XOR) Gateway

Exclusive (XOR) Gateway

Organization units: FMCG Company - Supplier

Send product

Task

If the stock is available the delivery is made to the company (WS)

Organization units: FMCG Company - Supplier

Receive product

Task

After the supplier(S) makes the delivery the company (WS) receives the products.

Organization units: FMCG Company - Warehouse Supervisor

Check products

Task

the products are checked by the company (WS)

Organization units: FMCG Company - Warehouse Supervisor

do order & physical product match?

Exclusive (XOR) Gateway

Organization units: FMCG Company - Warehouse Supervisor

Send payment authorization

Task

If the physical products match the paperwork, a payment authorization is given to the accounts department (AD)

Organization units: FMCG Company - Warehouse Supervisor

Process payment

Task

payment is made to the supplier (S)

Organization units: FMCG Company - Department

Notify supplier

Task



Accounts department notify the supplier (S).

Organization units: FMCG Company - Department

supplier notified

End Event

Organization units: FMCG Company - Department

Request missing products

Task

If the physical products do not meet the paperwork, the supplier (S) is contacted by the company (WS) and asked to readjust the delivered products.

Organization units: FMCG Company - Warehouse Supervisor

Adjust product specifications

Task

If the product does not match the company requirement, a request is made to the supplier (S) to adjust the product properties in accordance with the company requirement.

Organization units: FMCG Company - Supplier

Organization units

Department

Lane

Organization unit: FMCG Company

FMCG Company

Pool

Supplier

Lane

Organization unit: FMCG Company

Warehouse Supervisor

Lane

Organization unit: FMCG Company