

**Store worker**

Product quantity is less  
than the required for  
the store.

Send a restock request

**Stock worker**

Receive a restock request

Decline stock request

Accept stock request

[Not enough stock in  
the warehouse]

[Enough stock in the  
warehouse]

Send request to the  
supplier

Proceed request

[Send stock to  
the store]

Deny requested

Send requested  
stock

**Product supplier**

