**Feature: Extended product limit module by option of limiting the number of selected products available for sale**

**Background: Given I am a CP User**

**And I have permission to set up product limit**

**Scenario 1 :**

Given I open a product limit panel

Then I can see can see a gird like on attached to this improvement Figma

[Add new product limit – Figma](https://www.figma.com/file/AUWRUl55w0gh42YinJqNwk/Add-new-product-limit?node-id=0%3A1)

**Scenario 2:**

Given I start provide data in step one product limit panel

And I choose “Limit” in Type field

Then steps 2-5 are blocked (greyed like on Figma)

And I cannot provide any data in those steps

**Scenario 3:**

Given I start provide data in step one product limit panel

And I choose “Exclusion” in Type field

And I provide data in other steps

But I do not saved limit in step 7

And I go back to first step and change type to “Limit”

Then all (2-7) filed steps are cleared

And steps 2-5 are blocked (greyed like on Figma)

And I can not provide any data in those steps

**Scenario 4:**

Given I start provide data in step one product limit panel

And I choose “Limit” in Type field

And I provide data in other available steps

But I do not saved limit in step 7

And I go back to first step and change type to “Exclusion”

Then all (2-7) filed steps are cleared

And steps 2-5 are available and I can provide data there

**Scenario 5:**

Given I provide all data and defined product limit with “limit” type

And I saved product limit in step 7

Then within 30 min I can see limits on the platform (after product limit gets status active)

And when I edit product limit

And I made some changes

And I saved product limit in step 7

Then within 30 min I can see limits on the platform (after product limit gets status active)\=][-067uer

**Scenario 6:**

Given I am on product limit grid

And I double-click a row on the grid

Or I click the action icon

Then I can edit view of the selected record

And Edit view allows:

* Change the name of the limit
* Change of the limit status
* Changing the date of the limit
* Change of the limit type and when the limit type is changed, the data filled in in steps 1 and step 7 will be saved. Limits set in step 6 will be reset (cleared)
* Changing the limits defined in step 6
* Modifying the comment from step 7
* Save or cancel changes made during editing

**Scenario 7:**

Given I define product limit for selected shipTo/sku/quantity – step 6

Then I can see a grid like on attached Figma

And above the list, will be available quick search starting from 3 characters and allowing to search by

ship\_to\_id and SKU name (ignoring the case of entered letters)

And I can add a new limit (understood as set SKU/Shipt\_to\_id/quantity)

And when I add a set I must define:

* Ship\_to\_id - via single select from the list of all ship\_to\_ids with ship\_to\_names for a given market, regardless of their status - also ship\_tos that have not yet been onboarded

\* to the input will be added quicksearch that works after entering 3 characters (ignoring the case of entered letters) and searching by ship\_to\_id and name

* SKU - by single select from the list of all SKU ID and SKU portal long name, regardless of their status

\* to the input will be added quicksearch, operating after entering 3 characters (ignoring the case of entered letters) and searching by SKU ID and SKU Portal long name

* Quantity - numeric input with the possibility of entering only integers from 0 to 100000

And all fields are mandatory to save the set. If one of the values is missing, an error message will appear „Completing all fields is mandatory” („Uzupełnienie wszystkich pól jest obowiązkowe”)

And after I add data from right to left column data in inputs in column right is cleared (in user have error message data should be still in inputs)

And in one "Limits" record I can enter multiple SKU/Shipt\_to\_id sets

**Scenario 8**

Given I try to add a duplicate Ship\_to/SKU pair within one record

Then I can see a message in step 6: Within this limit, you already have a Ship\_to/SKU pair added („W ramach tego limitu masz już dodaną parę Ship\_to/SKU”)

(I cannot enter the same Ship\_to/SKU pair in one 'Limits' record.)

**Scenario 9**

Given I edit or add a limit

Then I can see a pop up and the content of the message is („Czy na pewno chcesz edytować limit?”/„Are you sure you want to edit limit?”)

And I must confirm my decision on the pop up - TAK/NIE (YES/NO)

And I can change both Ship\_to\_id/SKU/Quantity - the same validation rules apply as when adding a new set

And when I select the edit icon in the table on left side, table on the right side will be automatically filled with the data of the edited set (SKU/Ship\_to\_id/Quantity)

And when data was previously entered in the table on the right, they will be overwritten with edited ones

**Scenario 10**

Given I remove added set

Then I can see a pop up and the content of the message is „Czy na pewno chcesz usunąć

limit?”/„Are you sure you want to delete limit?”

And I have confirm on the popup TAK/NIE (YES/NO)

And after confirming the action, the limit is deleted from step 6

**Scenario 10.1**

Given I remove added set

And there are none left

And I save the limit

Then I cannot save the limit - at least one pair SKU/Shipt\_to\_id/quantity must be added to

the set

**Scenario 11**

Given user has defined the limit type as "Limits" and the record has the Active status

When as a user I want to buy more products than it set in the product limit

Then I can buy more that is specified in the limit

And when there is more than one limit

Then the newest one is taken into account – the start date is closer to now.

**Scenario 12**

Given there are less available products on the platform that it is defined in the product limit (eg. 4 vs 10 pcs)

When I want to put 10 products in to the cart

Then I cannot add 10 pcs - and I can see info that there is only 4 available on the stock

**Scenario 13**

Given a user can buy only min value of product eg 20 pcs

And there is defined a limit for that product eg 15 pcs

Then as a user I can see that product is OOS

But for the OHU market, where we do not verify stocks, such a product will be considered unavailable

**Scenario 14**

Given a user can buy only min value of product eg 20 pcs

And there is defined a limit for that product eg 22 pcs

Then as a user I can buy 2 pcs

**Scenario 15**

Given I added some products in the cart

And the limit for that products is exhausted

And I enter to the cart

Then I can see new massage like in case for OOS products

**Scenario 16**

Given I added some product in the cart

And the limit for that product become active after that

But the limit does not cover entire quantity (limit<products)

And I enter to the cart or I select CTA Place Order

Than I can see a new message

And the message will have the same appearance as in the case of products with a changed quantity on stock and on the line in the basket, the customer will see information about the changed quantity of the product in relation to the quantity ordered (the same view as for the change of quantity to stock)