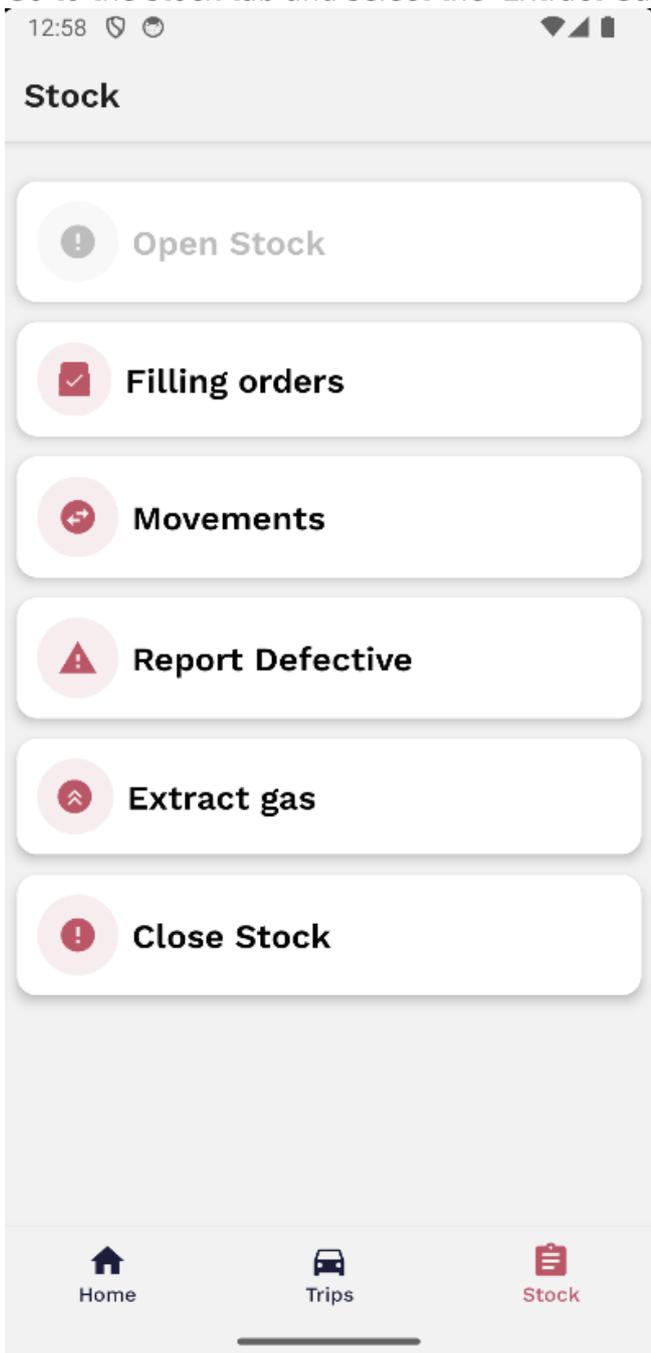


# 7. How to Extract Gas

Users with the Filling Manager role possess the exclusive capability of extracting gas. If a cylinder is in a defective state and completely filled, the Filling Manager has the authority to extract the gas from it.

To extract gas from a defective cylinder that is full, the user needs to follow these steps:

1. Go to the stock tab and select the 'Extract Gas' option.



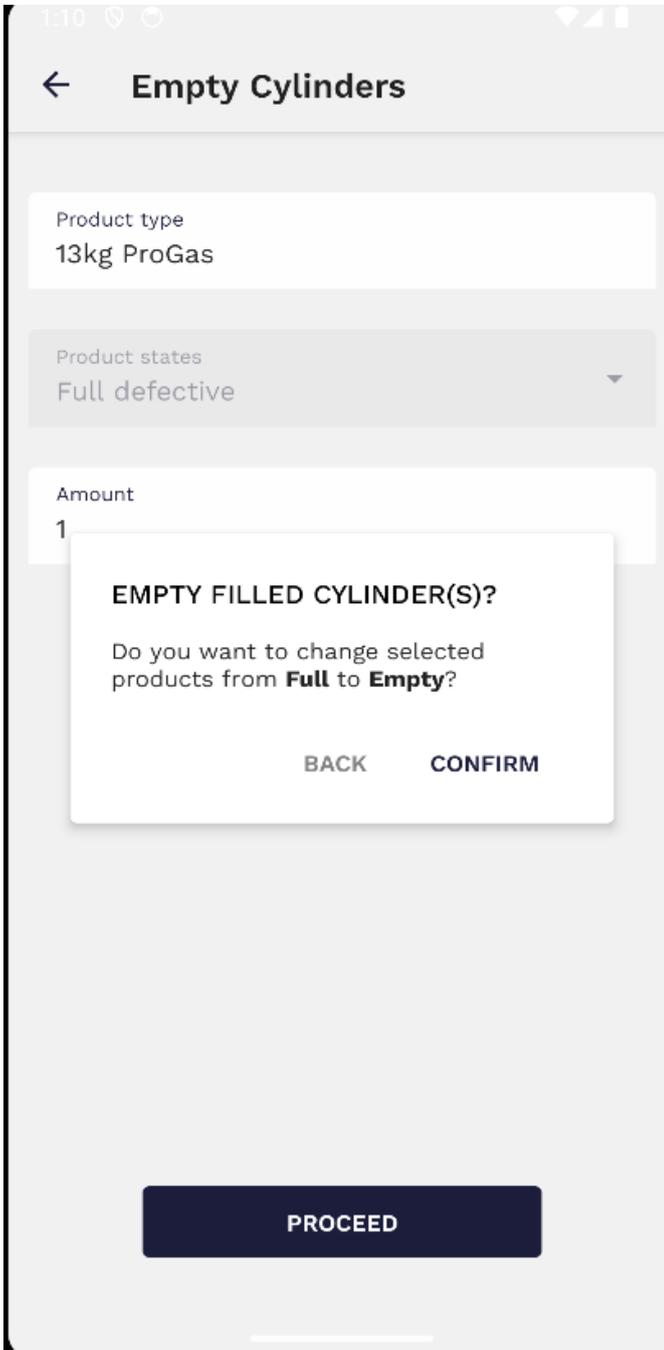
2. Specify the product type by choosing it from the available options. In the drop-down menu for the product type, all the defective full cylinders within that specific container will be

displayed.

3. The state of the cylinder will automatically appear as "full" since it needs to be full in order to extract the gas.
4. At this stage, the user should enter the quantity of cylinders that will be extracted for gas.

The screenshot shows a mobile application interface with a title bar at the top containing a back arrow and the text "Empty Cylinders". The status bar at the very top shows the time "12:44" and various system icons. Below the title bar, there are three main input sections: 1. "Product type" with the value "13kg ProGas". 2. "Product states" with a dropdown menu currently showing "Full defective" and a small upward-pointing triangle to its right. 3. "Amount" with the value "1". At the bottom of the screen, there is a dark blue button with the white text "PROCEED".

After the user clicks 'proceed,' a message will appear as a pop-up. By clicking 'confirm' on the pop-up, it signifies that the gas extraction process has been completed successfully. As a result, the state of the cylinder will be updated from 'full' to 'empty.'



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