

Filling Empty Barrels

Requirements:

- Production Orders producing WIP liquid to be aged
 - Status - Completed or Verified
 - Production Order Type - all types except Packaging
 - Bin Lots Inventory > 0
 - Production Order Output Product
 - Track Batch Codes = True
- Equipment Type
 - Is Barrel = True
 - Is Portable = True
 - Product = NOT NULL (set as non-inventory barrel product)
 - Planned Fill Count - set to the desired number of fills for all Equipment under this Equipment Type. This will be used to disburse the barrel cost to the liquid in the barrel at the time of the barrel fill. See 'Barrel Cost Disbursement' for more details
- Equipment
 - Status = Active
 - Barrel Attribute Condition = Empty or New
 - Barrel Equipment Location = Production Order Location

How to Use:

1. Navigate to **'BMC Home'**
2. Filter completed Production Orders using filters in the left sidebar
3. Select the Production Order inventory you wish to fill into an empty barrel
4. Click **'Fill Barrels'**
5. Select barrel Equipment Type & specific Barrels to fill
6. Confirm the fill volume of barrels
 - a. See the 'Total Fill Volume' & the 'Remaining Capacity' of liquid available in the selected PdO
7. Click **'Process'** to fill barrels

The screenshot shows the 'Barrel Management Console (BMC)' interface. It has a top navigation bar with 'BMC Home', 'Barrel Management', and 'Barrel Purchases'. Below this is a sidebar with filters for 'Location' (Krill Brewing & Distilling), 'Product Type', 'Brand', and 'Product' (4444 7/8) Krill Rum He. The main area displays a table with columns: Production Order, Status, Equipment, and Product. A row is highlighted with a blue circle around the '880' in the Production Order column. A 'Fill Barrels' button is visible in the top right. Red numbered callouts are placed as follows: 1 points to the 'BMC Home' tab; 2 points to the 'Product' filter dropdown; 3 points to the '880' in the Production Order column; 4 points to the 'Fill Barrels' button.

Express Production

Product Num Name

4444 7/8) Krill Rum Hearts Barrel Proofed_NR

Production Order

880

Completed Time

1/23/2024 9:57 AM

Batch

KD - Krill Rum -6219

Planned Units

53.00 Gallons

Completed Units

53.00 Gallons

Inventory

53.00 Gallons

Barrel Selection

Barrel Type

55G Rum Oak Barrel

* Barrels

55G Rum Barrel 206

Barrel

Barrel Type

Capacity

Fill Quantity

Calculated Quantity

Available Capacity

55G Rum Barrel 206

Rum

55 Gallons

52.5 Gallons

52.50 Gallons

55 Gallons

Total Barrels Selected

1

Total Inventory

53.00 Gallons

Total Fill Vol

52.50 Gallons

Remaining Inventory

0.50 Gallons

Cancel

Refresh

Process

8. Enter the date for the barrel fill. This step allows the back-dating of barrel filling that occurred in the past

Confirm Date

Please confirm the date of the barrel filling transaction:

1/23/2024

Cancel

Process

9. If the source tank containing the barrel-proofed spirit has remaining liquid that qualifies for the 'Write-off Threshold' then the user is prompted to write-off the remaining liquid
 - a. The adjustment Customer selected will determine where the proof gallon loss maps to the TTB DRO based on the Customer's 'TTB Tax Code'

Write Off



Would you like to clear the remaining inventory in these Equipment

* Customer

DRO Storage Loss/Gai ▼

Equipment Name	Product Name	Remaining Qty	UoM
BT7	7/8) Krill Rum Hearts Barrel Proofed_NR	0.016129	BBLs

Cancel

Write Off