

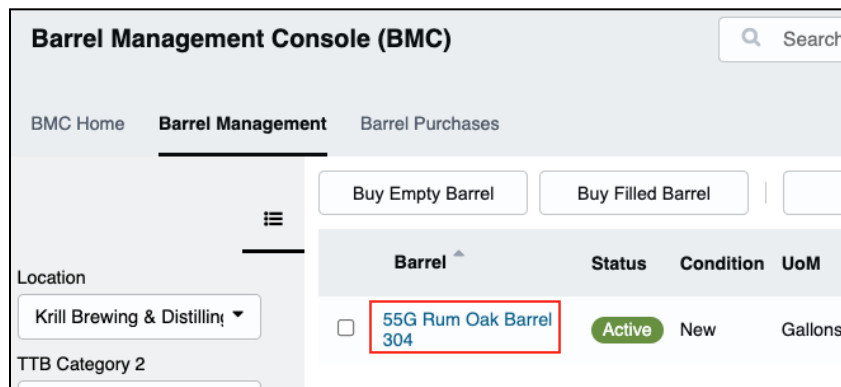
Barrel Cost Disbursement to Aging Liquid during Barrel Fill

Requirements:

- 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.

How to Use:

1. The Barrel Cost is established at the time of purchasing the barrel using either the 'Buy Empty Barrels' or 'Buy Filled Barrels' function
2. The Barrel Cost is stored on the Barrel Attributes record for each Barrel Equipment. After buying a barrel, click on the Barrel Name hyperlink to open the Barrel Equipment record, where you will see the associated Barrel Attributes subtable.



Equipment

Add Equipment

Search for anything...

Columns

Sub Tables

Edit

Delete

Audit

Equipment ID: 304

More filters...

Equipment ID

Equipment Num

Equipment Name

Status

Equipment Type

Location

UoM

Cap

304

304

55G Rum Oak Barrel 304

Active

55G Rum Oak Barrel

Krill Brewing & Distilling

Gallons

Barrel Attributes

View

Hide

109

New

Planned Fill Count

Filled Count

Barrel Cost

Liquid Cost In Barrel

4

0

\$100.00

\$0.00

3. Barrel Cost is disbursed to the aging liquid at the time of the barrel fill
 - a. The amount of barrel cost to disburse on each fill is determined by dividing Planned Fill Count by the Barrel Cost
 - b. So in this example:
 - i. $4/\$100 = \$25$ of barrel cost will be disbursed over 4 barrel fill
 - c. Barrel Cost Disbursement will end once Planned Fill Count = Fill Count. All subsequent barrel fills will not include barrel cost
4. Example:
 - a. Fill Barrel 304 with 53 gallons of 'Krill Barrel Proofed Rum' that is valued at an Extended Cost of \$106.57

Barrel Management Console (BMC)

Search for anything...

BMC Home

Barrel Management

Barrel Production

Express Production

Fill Barrel

Product Order

883

Product Num Name

4444 7/8) Krill Rum Hearts Barrel Proofed_NR

Production Order

883

Completed Time

1/23/2024 11:06 AM

Batch

KD - Krill Rum -6219

Planned Units

53.00 Gallons

Completed Units

53.00 Gallons

Inventory

53.00 Gallons

Barrel Selection

Barrel Type

* Barrels

55G Rum Oak Barrel 30-

Barrel	Barrel Type	Capacity	Fill Quantity	Calculated Quantity	Available Capacity
55G Rum Oak Barrel 304	Rum	55 Gallons	53 Gallons	53.00 Gallons	55 Gallons

Total Barrels Selected

1

Total Inventory

53.00 Gallons

Total Fill Vol

53.00 Gallons

Remaining Inventory

0.00 Gallons

Cancel

Refresh

Process

b. Barrel 304 now shows as 'Filled' in the BMC

Barrel Management Console (BMC) Search for anything...

BMC Home **Barrel Management** Barrel Purchases

Buy Empty Barrel Buy Filled Barrel Sell Barrels Retire Add Adjuncts Adjust Volume Transfer

Barrel	Status	Condition	UoM	Capacity	Barrel Type	Wood Type	Last Fill Date	Filled Volume	Product
☐ 55G Rum Oak Barrel 304	Active	Filled	Gallons	55	Rum	Oak	1/23/2024	53.00	4444 7/8) Krill Rum Hearts Barrel Proofed_NR

c. Click on the barrel name in the BMC to access the Equipment and Barrel Attributes records

Equipment + Add Equipment

Columns Sub Tables Edit Delete Audit Equipment ID: 304 More filters...

Equipment ID	Equipment Num	Equipment Name	Status	Equipment Type	Location
304	304	55G Rum Oak Barrel 304	Active	55G Rum Oak Barrel	Krill Brewing & Distilling

Barrel Attributes View Hide

Barrel Attr ID	Condition	Last Fill Date	Planned Fill Count	Filled Count	Barrel Cost	Liquid Cost In Barrel
109	Filled	1/23/2024	4	1	\$100.00	\$131.565928

- d. See that the barrel shows as 'Filled' with Fill Count = 1
- e. Liquid Cost in Barrel = Value of liquid + Barrel Cost Disbursement
- i. $\$106.57 + \$25.00 = \$131.57$
- f. The 'Liquid Cost in Barrel' is the value that will be passed to the remaining liquid in the barrel at the time of the barrel dump