



#### **BEER QUALITY**

# ESSENTIAL Facts about...

- **1. AVOIDING WASTE**
- 2. CELLAR TEMPERTURE
- **3. CHANGING YOUR KEGS**
- 4. CELLAR UPKEEP
- **5. CASK HANDLING**

- **6. EFFECTIVE LINE CLEANING**
- 7. CARING FOR YOUR GLASS WASHER
- 8. CARING FOR YOUR GLASSWEAR
- 9. BRAND POUR FOR LAGER





# C AVOIDING WASTAGE £20,000 a year down the drain!

IT'S A SOBERING THOUGHT THAT ONE DRIP TRAY OF FOB PER DAY ADDS UP TO A STAGGERING £20,000\* WORTH OF BEER BEING WASTED A YEAR IN A 10 TAP ACCOUNT.

\*ASSUMES 1.5 PINTS PER DRIP TRAY WASTAGE, PER DAY, AT £3.60/PINT.



#### TO KEEP WASTAGE TO THE MINIMUM:

- CLEAN YOUR BEER LINES EVERY 7 DAYS USING GOOD QUALITY DETERGENT AND THE CORRECT PROCEDURES
- ENSURE THAT THE BAR TAP IS TURNED OFF AND THE FOB DETECTOR AND FEED LINE IS 'BLED' WHEN CHANGING A KEG
- DO NOT PUT THE PINT GLASS FLAT ON THE DRIP TRAY DURING POURING, ALWAYS TILT AT 45° ANGLE
- GIVE KEGS AT LEAST 2 DAYS TO GET DOWN TO CELLAR TEMPERATURE AFTER DELIVERY
- KEEP THE CELLAR TEMPERATURE IN THE RANGE 11-13°C
- MAKE SURE THE REMOTE COOLER HAS AN 'ICE BANK'
- KEEP THE UNDERCOUNTER COOLER VENTS CLEAR OF DUST
- SELL A KEG WITHIN 5 DAYS TO STOP IT GASSING UP
- AIM FOR A 10<sub>MM</sub> HEAD ON EACH PINT

IF YOU FOLLOW THESE SIMPLE GUIDELINES, NOT ONLY WILL WASTAGE DECREASE, BUT THE QUALITY OF EACH PINT WILL IMPROVE, ENABLING YOU TO SELL MORE BEER!

# CELLAR TEMPERATURE

**TEMPERATURE REGULATION** IS OF UTMOST IMPORTANCE FOR BEER TO REMAIN IN PEAK CONDITION. **THE CELLAR TEMPERATURE** MUST BE KEPT BETWEEN 11–13°C (52–56°F) AND BEERS SHOULD BE DISPENSED AT THE CORRECT TEMPERATURES.

## GUIDELINES FOR DISPENSE TEMPERATURES

LAGER EXTRA COLD KEG ALE CASK ALE 5-8°C 1-5°C 7-9°C 8-12°C

(PLEASE REFER TO YOUR SUPPLIER INSTRUCTIONS FOR SPECIFIC OPTIMUM TEMPERATURES)

DELIVERING GREAT BEER TOGETHER

CELLAR TEMP



13

12°

11

#### DO...

CHECK CELLAR TEMPERATURE REGULARLY

HAVE CELLAR COOLING EQUIPMENT ROUTINELY MAINTAINED BY REFRIGERATION EXPERTS

CONTACT YOUR REFRIGERATION CONTRACTOR IF TEMPERATURE RISES ABOVE 14°C (58°F)

### DON'T...

LEAVE OR PROP OPEN THE CELLAR DOOR

TURN CELLAR COOLING OFF TO SAVE MONEY. IT WILL COST FAR MORE IN WASTAGE DUE TO FOBBING





- AS SOON AS BEER FLOW DROPS OFF AT THE BAR TAP, TURN OFF IMMEDIATELY
- TURN OFF GAS SUPPLY TO KEG COUPLER



 DISCONNECT COUPLER FROM EMPTY KEG







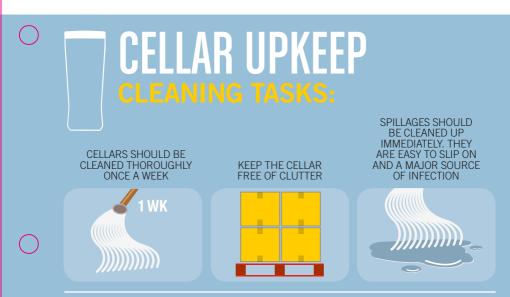
### WHEN CONNECTING A KEG:

- MAKE SURE TO USE THE OLDEST KEG FIRST, AND THAT KEGS ARE WITHIN THEIR BEST BEFORE DATE
- CONNECT COUPLER TO NEW KEG
- TURN GAS BACK ON



- ENSURE CONNECTOR IS SEATED CORRECTLY AND THERE ARE NO GAS OR BEER LEAKS
- BLEED FOB DETECTOR AND FEED LINE TO REMOVE AIR LOCK
- ENSURE FLOAT IN FOB DETECTOR IS FREE BY PUSHING THE PLUNGER UP AND DOWN
- PLUNGER MUST FINISH IN THE DOWN POSTION. CHECK BEER FLOW AT BAR TAP







#### **THINGS TO AVOID:**









#### CASK HANDLING CONTINUED...

REPLACE SOFT PEG DAILY UNTIL BUBBLES NO LONGER APPEAR, THEN INSERT A HARD PEG CHECK TASTE AND APPEARANCE PRIOR TO PUTTING ON SALE

REPLACE HARD PEG WHEN NOT ON SALE

WHEN 2/3 FULL, TILT BETWEEN SESSIONS BETWEEN CASKS, FLUSH WATER THROUGH LINES



## ○ EFFECTIVE LINE CLEANING avoid fobbing, hazy and bad tasting beer by cleaning your lines every 7 days.





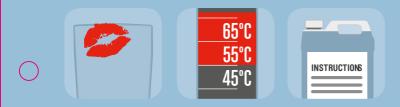
#### INSTRUCTIONS

- ALWAYS WEAR GOGGLES AND GLASSES AS CLEANING FLUID CAN BE DANGEROUS
- TURN OFF REMOTE AND ALL UNDER BAR COOLERS
- CLEAN THE KEG COUPLER WITH DILUTED DETERGENT BEFORE CONNECTING IT TO THE CLEANING SOCKET
- WHERE FOB DETECTORS EXIST, PUSH
  PLUNGER UP TO PREVENT THE FLOAT
  SYSTEM STOPPING THE FLOW
- FLUSH BEER FROM EACH DISPENSE TAP WITH CLEAN WATER, SO AS TO REMOVE ANY HEAVY SOILING
- HALF FILL THE CLEANING BOTTLE WITH COLD WATER. ADD THE RECOMMENDED VOLUME OF DETERGENT AND TOP UP WITH CLEAN HOT WATER IF AVAILABLE
- USE A GOOD QUALITY DETERGENT. MUST CONTAIN CAUSTIC AND CHLORINE OR WILL NOT REMOVE YEAST

- LEAVE THE BEER LINES TO SOAK FOR 10 MINUTES. THEN DRAW FRESH DETERGENT SOLUTION THROUGH THE ENTIRE SYSTEM, E.G: IF LINE CAPACITY IS 2 PINTS THEN DRAW 2 PINTS THROUGH. DURING SOAK, FLUSH DETERGENT THROUGH FOB DETECTORS. REPEAT TWICE, LEAVING 10 MINUTES BETWEEN EACH DRAW THROUGH
- DRAIN AND RINSE CLEANING BOTTLE, REFILL WITH CLEAN WATER, THEN DRAW SUFFICIENT WATER THROUGH TAPS TO FLUSH OUT ALL TRACES OF DETERGENT (NORMALLY ONE GALLON PER LINE), ENSURE FOB DETECTORS ARE FLUSHED
- CHECK CLARITY AND AROMA OF FLUSH WATER FROM THE TAP. IF CLEAR, DISCONNECT LINE CLEANING SYSTEM AND RECONNECT BEER SUPPLY
- REMEMBER TO TURN COOLERS BACK
  ON AND PULL PLUNGERS DOWN ON
  FOB DETECTORS



# CARING FOR YOUR GLASS WASHER





### **MAKE SURE YOU:**

- REMOVE LIPSTICK SMEARS FROM GLASSES BEFORE PLACING IN THE WASHING MACHINE
- ENSURE THAT THE WASH AND RINSE TANKS ALWAYS REACH THEIR OPERATIONAL TEMPERATURES BEFORE USE, TYPICALLY BETWEEN 55°C AND 65°C
- USE ONLY DETERGENT AND RINSE AID
  PRODUCTS SPECIFICALLY FORMULATED FOR
  CABINET GLASS WASHING MACHINES
- CHECK THE LEVEL OF DETERGENT AND RINSE AID IN THE CONTAINERS ON A REGULAR BASIS AND ENSURE THAT THEY ARE CORRECTLY CONNECTED TO THE MACHINE
- CHECK ROTATING ARMS TO ENSURE THAT THEY SPIN FREELY
- MAKE SURE THE FILTERS ARE CLEANED AND SPRAY JETS CLEARED OF ANY BLOCKAGES AT THE BEGINNING OF EVERY SESSION
- DRAIN GLASS WASHING MACHINE RESERVOIR AT LEAST ONCE PER SESSION

## **AVOID:**

- WASHING ASHTRAYS OR CROCKERY IN THE GLASS WASHER
- WASHING CRYSTALWARE
  IN CABINET MACHINES
- USING GLASSES DIRECTLY FROM THE GLASS WASHER (ALLOW THEM TO DRY AND COOL FOR AT LEAST 30 MINUTES)
- LEAVING THE DOOR OF THE MACHINE CLOSED OVERNIGHT, A CLOSED MACHINE ENCOURAGES THE GROWTH OF MICRO-ORGANISMS



**GLASSWARE** 

## CARING FOR YOUR GLASSWARE glassware should always be

#### COOL

- A LOT OF EFFORT IS MADE TO ENSURE THAT BEER IS SERVED AT THE RIGHT TEMPERATURE – USING WARM GLASSES CAN RUIN THE TEMPERATURE AND TASTE OF THE BEER
- GLASSWARE SHOULD BE ALLOWED TO COOL FOR AT LEAST 30 MINUTES BEFORE RE-USING

#### **CLEAN**

- NEW GLASSES SHOULD ALWAYS BE RENOVATED BEFORE USE AND AT LEAST ONCE EVERY 2 MONTHS
- CHECK GLASS CLEANLINESS REGULARLY
- DON'T PUT COFFEE CUPS, CROCKERY, ASHTRAYS, ETC. INTO YOUR GLASS WASHER



#### **GLASSWARE SHOULD ALWAYS BE:**

#### DRY

- USING A WET GLASS FROM THE GLASS WASHER WILL AFFECT THE HEAD FORMATION
- LEAVE GLASSES TO COOL AND DRY FOR AT LEAST 30 MINUTES BEFORE USE
- DURING EXTREMELY BUSY PERIODS GLASSES CAN BE LEFT TO DRY FOR 5 MINUTES FACE UP

45мin 5

#### DAMAGE FREE

 ALWAYS CHECK GLASSWARE FOR CHIPS AND CRACKS BEFORE USING

#### BRANDED

- ALWAYS USE THE CORRECT BRANDED GLASSWARE WHEN AVAILABLE
- IF NO BRANDED GLASSWARE
  IS AVAILABLE, ALWAYS USE AN
  UNBRANDED GLASS, NEVER POUR BEER
  INTO ANOTHER BRAND'S GLASSWARE
- ALWAYS PRESENT THE GLASS WITH THE BRANDING FACING THE CUSTOMER

#### **NUCLEATED**

- NUCLEATED GLASSES ARE USED FOR LAGER AND CIDER
- THE NUCLEATION
  PROVIDES A POINT
  FOR THE CO2 TO 'BREAK OUT'
  OF THE SOLUTION TO FORM AND
  MAINTAIN THE CORRECT HEAD

# BRAND POUR FOR LAGER POURING THE PERFECT PINT IS THE LAST STAGE OF THE JOURNEY

THE PERFECT PRESENTATION OF YOUR PRODUCTS ENCOURAGES CUSTOMERS TO RETURN FOR MORE

INCORRECT POURING TECHNIQUE CAN CAUSE WASTAGE, THEREFORE LESS OVERSPILL WASTAGE AND A PERFECT PINT DISPENSED EVERY TIME WILL IMPROVE PROFIT MARGINS

DELIVERING GREAT BEER TOGETHER



BRANI Polir

#### THE PERFECT POUR FOR LAGER

