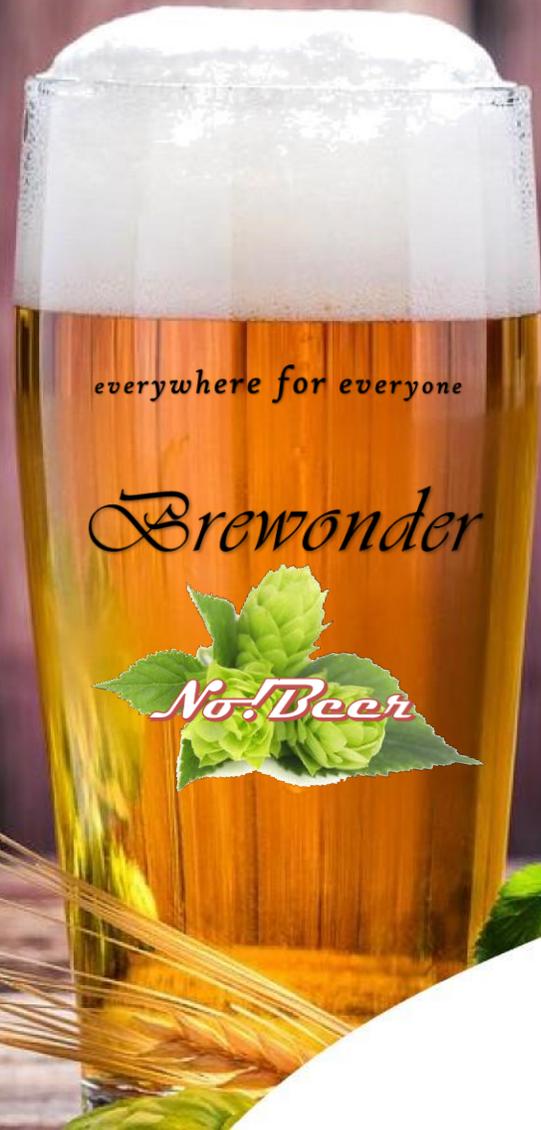


© BREWONDER

BEER flavored beverage  
with superb brewing technology

Suitable for all ages and religious groups worldwide



# A FEAT-project at the request of

صَلَّى اللهُ عَلَيْهِ وَسَلَّمَ الشَّيْخُ مُحَمَّدُ بْنُ راشدٍ آلِ مَكْتُومٍ

## His Royal Highness Sheikh Al Maktoum

*Emir of Dubai and Prime Minister, Minister of Defense and Vice President of the United Arab Emirates*

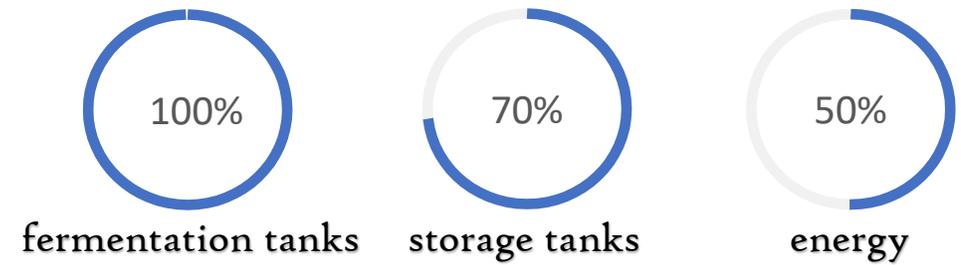
- ✓ **100,00 % alcohol-free**  
yet with craft beer flavor – anti-fullness feeling!
- ✓ **100,00 % sugar-free**  
yet with superb freshness and excellent beer taste!
- ✓ **100,00 % synthetic-free**  
yet with extremely long durability!
- ✓ **100,00 % distillation-free**  
yet with resistance against colloidal turbidity!
- ✓ **100,00 % oxidation-free**  
yet with entire content of the supremely valued health-giving hop polyphenols!



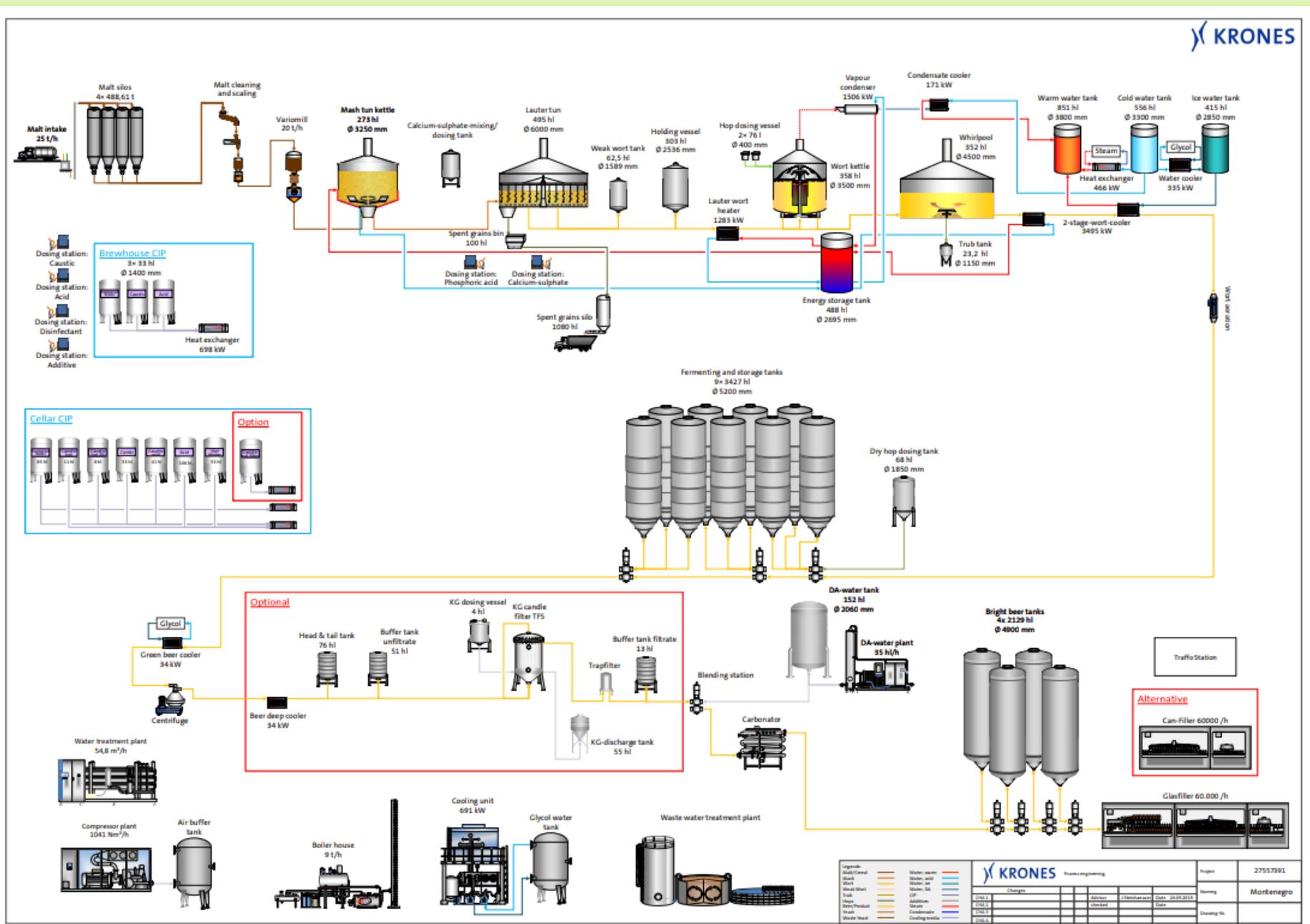


# COST SAVINGS

thanks to the ©FEAT-technology  
by eliminating of:



FEAT's technological process of beer flavored beverages has been improved with the help of targeted raw material selection insofar as the foreseeable turbidity formation stabilized beers in a more gentle, flexible and efficient way. In addition to the much-desired colloidal shelf life, this will also benefit the quality and, moreover, will entail great cost-cutting potential ( $\approx 70\%$ ).



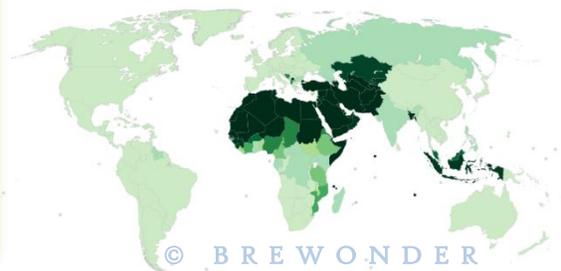
productivity

>300%

every 5 days  
1 production run  
generally all ≈40 days

thus saving of:

- energy
- space
- time
- HR



# COMPARISON OVERVIEW

© BREWONDER	normally	by FEAT
production run	> 3 weeks	< 1 week
distillation	✓	✗
alcoholic	✓	✗
sugar and additives	✓	✗
alcoholic fermentation	✓	✗
halal + kosher + for all ages	✗	✓

# ADDITIONAL HEALTH ASPECTS

## hop polyphenols

During this research process, FEAT discovered numerous health benefits in hop polyphenols, so that it is all the more surprising that their compact, natural healing tincture has received so little attention to date. In view of the increasingly frequent, sometimes completely new disease patterns in all humans, who will soon number eight billion, it is imperative that this discovery by FEAT will be applied in the right way. To sum up, our beer flavored beverage deals with the following main specifics:

- In particular, hop polyphenols have, *inter alia*, antioxidative, anticarcinogenic, anti-inflammatory, antimicrobial, antiallergic, antithrombotic, immunomodulatory, blood sugar regulating and blood pressure controlling effects.
- They are able to prevent the onset of cancer and are among the rarest natural substances that can be used as a so-called *cancer brake* in chemoprevention measures: in every stage of cancer development (*Initiation* → *Promotion* → *Progression*) they are capable of supporting our organism, slowing down and stopping disease processes.
- As anti-promoters, they protect our DNA from attacks by reactive oxygen free radicals by inducing certain enzymes, which in turn protect us from cell degeneration, promote normal cell division and maturation, and inhibit the growth of cancer cells that have already formed.
- The flavonoids among them have the following additional significance: as radical scavengers they are capable of scavenging reactive oxygen species, which would otherwise (*under certain conditions*) lead to oxidative stress in the organism, resulting in cardiovascular diseases and cancer as well as diabetes, *age-related* eye diseases, etc.
- Their antioxidants also dermally prevent the oxidation of LDL cholesterol, which is ingested with food, thus inhibiting the formation of calcium deposits on the inner walls of the blood vessels: Arteriosclerosis! According to epidemiological studies, higher flavonol intake (oral and dermal!) reduces the incidence of fatal heart attacks and they also have an antilipemic effect on the adipocytes – thus preventing cellulitis.

✓ Each and every *hop polyphenol* is also available in highly concentrated and isolated form.

