# **Kveik IPA**

- Gravity 14.7 BLG
- ABV **6.1** %
- IBU **41**
- SRM 4.6
- Style American IPA

## **Batch size**

- Expected quantity of finished beer 12 liter(s)
- Trub loss 4 %
- Size with trub loss 13 liter(s)
- · Boil time 75 min
- Evaporation rate 15 %/h
- Boil size 15.8 liter(s)

## **Mash information**

- Mash efficiency 78 %
- Liquor-to-grist ratio 3.5 liter(s) / kg
- Mash size 11.5 liter(s)
- Total mash volume 14.8 liter(s)

## **Steps**

- Temp **64 C**, Time **40 min** Temp **72 C**, Time **40 min**
- Temp 76 C, Time 10 min

# Mash step by step

- Heat up 11.5 liter(s) of strike water to 70.3C
- Add grains
- Keep mash 40 min at 64C
- Keep mash 40 min at 72C
- Keep mash 10 min at 76C
- Sparge using 7.6 liter(s) of 76C water or to achieve 15.8 liter(s) of wort

## **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2.5 kg <i>(75.8%)</i>	80 %	4
Grain	Pszeniczny	0.5 kg <i>(15.2%)</i>	80 %	4
Grain	Cara Blonde - Castle Malting	0.25 kg <i>(7.6%)</i>	78 %	20
Grain	Weyermann - Acidulated Malt	0.05 kg <i>(1.5%)</i>	80 %	6

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Ella (AUS)	10 g	60 min	14.6 %
Boil	Cashmere	20 g	15 min	8.8 %
Boil	Cashmere	20 g	0 min	8.8 %
Dry Hop	Cashmere	60 g	5 day(s)	8.8 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
FM53 Voss kveik	Ale	Liquid	30 ml	

#### **Extras**

Туре	Name	Amount	Use for	Time
Other	Witamina C	2 g	Bottling	