

## KVEIK IPA (AURLAND)

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- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **54**
- SRM **8.3**
- Style **English IPA**

### Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

### Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **22.2 liter(s)**
- Total mash volume **29.6 liter(s)**

### Steps

- Temp **66 C**, Time **40 min**
- Temp **72 C**, Time **10 min**
- Temp **78 C**, Time **1 min**

### Mash step by step

- Heat up **22.2 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **40 min** at **66C**
- Keep mash **10 min** at **72C**
- Keep mash **1 min** at **78C**
- Sparge using **16.9 liter(s)** of **76C** water or to achieve **31.7 liter(s)** of wort

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	6 kg (81.1%)	80 %	5
Grain	Strzegom Monachijski typ I	1 kg (13.5%)	79 %	16
Grain	Cookie	0.3 kg (4.1%)	80 %	50
Grain	Caraaroma	0.1 kg (1.4%)	78 %	400

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	50 g	60 min	9.9 %
Aroma (end of boil)	Hallertau Blanc	40 g	10 min	8.8 %
Dry Hop	Amarillo	50 g	3 day(s)	9 %
Dry Hop	Mandarina Bavaria	50 g	3 day(s)	7.7 %
Dry Hop	Centennial	40 g	3 day(s)	10.5 %

### Yeasts

Name	Type	Form	Amount	Laboratory
38 Aurland	Ale	Dry	2 g	---