Eventowiec

- Gravity 14.7 BLG
- ABV 6.1 %
- IBU **71**
- SRM **7.6**
- Style American IPA

Batch size

- Expected quantity of finished beer 20 liter(s)
- Trub loss 10 %
- Size with trub loss 24 liter(s)
- Boil time 70 min
- Evaporation rate 7 %/h
- Boil size 28.1 liter(s)

Mash information

- Mash efficiency 72 %
- Liquor-to-grist ratio 2.5 liter(s) / kg
- Mash size 19.5 liter(s)
- Total mash volume 27.3 liter(s)

Steps

- Temp **63 C**, Time **50 min** Temp **68 C**, Time **20 min**
- Temp 78 C, Time 10 min

Mash step by step

- Heat up 19.5 liter(s) of strike water to 71.6C
- Add grains
- Keep mash 50 min at 63C
- Keep mash 20 min at 68C
- Keep mash 10 min at 78C
- Sparge using 16.4 liter(s) of 76C water or to achieve 28.1 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Briess - Pale Ale Malt	4 kg <i>(51.3%)</i>	70 %	7
Grain	Barley, Flaked	0.4 kg <i>(5.1%)</i>	70 %	4
Grain	Oats, Flaked	0.4 kg (5.1%)	80 %	2
Grain	Viking Pilsner malt	2 kg <i>(25.6%)</i>	70 %	4
Grain	Melanoiden Malt	1 kg (12.8%)	80 %	39

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	50 g	60 min	13.2 %
Aroma (end of boil)	Simcoe	35 g	5 min	13.2 %
Whirlpool	Simcoe	20 g	5 min	13.2 %
Whirlpool	Centennial	20 g	5 min	10.5 %
Dry Hop	Simcoe	50 g	3 day(s)	13.2 %
Dry Hop	Centennial	50 g	2 day(s)	10.5 %

Yeasts

Name	Туре	Form	Amount	Laboratory
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144 BOOT			20 1	3 A / 1 1 1
WLP067	l Ale	l Liauid	30 ml	l WhiteLabs
VVLI OO7	I AIC	Liquiu	JU 1111	WITHCLADS