# **Pyjta**

- Gravity 14.7 BLG
- ABV ----
- IBU **37**
- SRM **14.2**
- Style American IPA

#### **Batch size**

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 21 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 25.3 liter(s)

## **Mash information**

- Mash efficiency **75** %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 16.5 liter(s)
- Total mash volume 22 liter(s)

### **Steps**

- Temp 62 C, Time 40 min
  Temp 72 C, Time 20 min

### Mash step by step

- Heat up 16.5 liter(s) of strike water to 69C
- Add grains
- Keep mash 40 min at 62C
- Keep mash 20 min at 72C
- Sparge using 14.3 liter(s) of 76C water or to achieve 25.3 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Weyermann - Acidulated Malt	4 kg (72.7%)	80 %	6
Grain	Strzegom Monachijski typ II	1 kg <i>(18.2%)</i>	79 %	22
Grain	caramunich	0.5 kg (9.1%)	70 %	130

### **Hops**

Use for	Name	Amount	Time	Alpha acid
Boil	simcoe	15 g	60 min	13.2 %
Boil	Mosaic	30 g	10 min	12 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11 g	Safale