2° (New Zeland Rye Pale Ale)

- Gravity **17.7 BLG**
- ABV **---**
- IBU **59**
- SRM **7.1**
- Style **American Pale Ale**

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 **19.5 liter(s)**
- Total mash volume **26 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pale Malt (2 Row) Bel	5 kg *(76.9%)*	80 %	6
Grain	Żytni	1 kg *(15.4%)*	85 %	8
Grain	Pszeniczny	0.5 kg *(7.7%)*	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	25 g	30 min	13.5 %
Boil	Green Bullet	50 g	20 min	11 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11.5 g	Safale

Extras

Type	Name	Amount	Use for	Time
Fining	mech irlandzki	20 g	Boil	10 min

Notes

- Receptura do poprawy. Gushing. Problemy z filtracją przez żyto
  Feb 3, 2017, 6:17 PM