

IPA

- Gravity **11.4 BLG**
- ABV ---
- IBU **42**
- SRM **7.6**
- Style **English 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 **60 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.8 liter(s)**
- Total mash volume **21 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	5 kg (95.2%)	79 %	6
Grain	Caramel/Crystal Malt - 30L	0.25 kg (4.8%)	75 %	59

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Phoenix	20 g	60 min	11 %
Aroma (end of boil)	Fuggles	50 g	15 min	4.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	10 g	Fermentis