

## Chłop z bagien

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **26**
- SRM **5.2**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **75 min**
- Evaporation rate **10 %/h**
- Boil size **28.5 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	Viking Pilsner malt	5 kg (76.9%)	82 %	4
Grain	Viking Wheat Malt	1 kg (15.4%)	83 %	5
Grain	Carabelge	0.5 kg (7.7%)	80 %	30

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	10 g	30 min	13.2 %
Boil	Citra	10 g	30 min	12 %
Aroma (end of boil)	Simcoe	10 g	0 min	13.2 %
Aroma (end of boil)	Citra	10 g	0 min	12 %
Boil	Simcoe	10 g	10 min	13.2 %
Boil	Citra	10 g	10 min	12 %
Dry Hop	Simcoe	10 g	5 day(s)	13.2 %
Dry Hop	Citra	10 g	5 day(s)	12 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11 g	Fermentis

### Extras

Type	Name	Amount	Use for	Time
Herb	Tatarak	50 g	Boil	30 min
Herb	Tatarak	50 g	Secondary	4 day(s)