

Szyszek

- Gravity **11.2 BLG**
- ABV **4.5 %**
- IBU ---
- SRM **4.5**

Batch size

- Expected quantity of finished beer **13 liter(s)**
- Trub loss **5 %**
- Size with trub loss **13.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **16.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **9 liter(s)**
- Total mash volume **12 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Castle Pale Ale	2 kg (66.7%)	80 %	8
Grain	Pszeniczny	0.5 kg (16.7%)	85 %	4
Grain	Płatki owsiane	0.5 kg (16.7%)	60 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	Moutere	100 g	0 min	14.5 %
Dry Hop	Waimea	50 g	3 day(s)	17 %

Yeasts

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