

Alesgud.

- Gravity **22.5 BLG**
- ABV **10.2 %**
- IBU **46**
- SRM **27.7**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **14 liter(s)**
- Total mash volume **18.7 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	4 kg (85.5%)	80 %	4
Grain	Słód Caramunich Typ II Weyermann	0.25 kg (5.3%)	73 %	120
Grain	Carafa III	0.2 kg (4.3%)	70 %	1034
Grain	Corn, Flaked	0.23 kg (4.9%)	80 %	2

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	20 g	60 min	13.5 %
Boil	Cascade PL	20 g	10 min	5.2 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Slant	250 ml	---