

RIS

- Gravity **25.9 BLG**
- ABV **12.2 %**
- IBU ---
- SRM **58.7**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **22.8 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	3 kg (34.9%)	80 %	5
Grain	Carafa III	0.5 kg (5.8%)	70 %	1034
Grain	Strzegom Karmel 30	1 kg (11.6%)	75 %	30
Grain	Simpsons - Coffee Malt	0.5 kg (5.8%)	74 %	296
Liquid Extract	ekstrakt jasny	3.6 kg (41.9%)	--- %	188