

Ris

- Gravity **24.2 BLG**
- ABV **11.2 %**
- IBU **44**
- SRM **77.8**
- 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 **5 %/h**
- Boil size **11.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	WES ekstrakt słodowy jasny	1.7 kg (50%)	80 %	35
Liquid Extract	Czeko	1.7 kg (50%)	90 %	621

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Golding	50 g	60 min	5 %
Aroma (end of boil)	Columbus	30 g	10 min	5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	20 g	Safale