

Riskoncept

- Gravity **29.3 BLG**
- ABV **14.4 %**
- IBU ---
- SRM **59.8**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **36 liter(s)**
- Total mash volume **48 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (41.7%)	80 %	5
Grain	Viking Munich Malt	4 kg (33.3%)	78 %	18
Grain	Jęczmień palony	0.5 kg (4.2%)	55 %	985
Grain	Caraaroma	1.5 kg (12.5%)	78 %	400
Grain	Słód Caramunich Typ II Weyermann	0.5 kg (4.2%)	73 %	120
Grain	Carafa	0.5 kg (4.2%)	70 %	664

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Slant	500 ml	Safale