

# rys

- Gravity **21.3 BLG**
- ABV **9.5 %**
- IBU ---
- SRM **53.9**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **7 %**
- Size with trub loss **22.4 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **28.1 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **28.5 liter(s)**
- Total mash volume **38 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (52.6%)	80 %	5
Grain	Strzegom Monachijski typ II	1 kg (10.5%)	79 %	22
Grain	Pszeniczny	1 kg (10.5%)	85 %	4
Grain	Płatki owsiane	0.8 kg (8.4%)	85 %	3
Grain	Viking Malt karmelowy	0.5 kg (5.3%)	75 %	200
Grain	Strzegom Czekoladowy 1200	0.4 kg (4.2%)	68 %	1202
Grain	Jęczmień palony	0.4 kg (4.2%)	55 %	985
Grain	Carafa III	0.4 kg (4.2%)	70 %	1034