RIS

- Gravity **21.8 BLG**
- ABV **9.8 %**
- IBU **---**
- SRM **48.4**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **34.5 liter(s)**
- Total mash volume **46 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	8 kg *(69.6%)*	80 %	5
Grain	Monachijski	1 kg *(8.7%)*	80 %	16
Grain	Strzegom Czekoladowy ciemny	0.5 kg *(4.3%)*	68 %	1200
Grain	Jęczmień palony	0.5 kg *(4.3%)*	55 %	985
Grain	Strzegom Karmel 600	0.5 kg *(4.3%)*	68 %	601
Grain	Pszeniczny	1 kg *(8.7%)*	85 %	4