

# RIS

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- Gravity **24.4 BLG**
- ABV ---
- IBU ---
- SRM **60**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **15.8 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **19.9 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **22.1 liter(s)**
- Total mash volume **29.4 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (68%)	80 %	5
Grain	Strzegom Monachijski typ I	0.8 kg (10.9%)	79 %	16
Grain	Caramel/Crystal Malt - 40L	0.2 kg (2.7%)	74 %	160
Grain	Simpsons - Caramalt	0.2 kg (2.7%)	76 %	11
Grain	Strzegom Czekoladowy jasny	0.15 kg (2%)	68 %	400
Grain	Chit Malt	0.5 kg (6.8%)	50 %	2
Grain	Strzegom Czekoladowy 1200	0.25 kg (3.4%)	68 %	1202
Grain	Jęczmień palony	0.25 kg (3.4%)	55 %	985