

dark bloa

- Gravity **25.1 BLG**
- ABV ---
- IBU **82**
- SRM **71.2**
- 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 **10 %/h**
- Boil size **12.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **14.8 liter(s)**
- Total mash volume **19.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 2 kg (40.6%) | 80 % | 5 |
| Grain | Monachijski | 1 kg (20.3%) | 80 % | 16 |
| Grain | Strzegom Wiedeński | 1 kg (20.3%) | 79 % | 10 |
| Grain | Cara cristal | 0.4 kg (8.1%) | 78 % | 150 |
| Grain | Jęczmień palony | 0.4 kg (8.1%) | 55 % | 985 |
| Grain | Briess - Chocolate Malt | 0.13 kg (2.6%) | 60 % | 690 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Simcoe | 38 g | 60 min | 13.2 % |
| Boil | Fuggles | 30 g | 15 min | 4.5 % |