

Stout imperial

- Gravity **25.3 BLG**
- ABV **11.8 %**
- IBU ---
- SRM **50.9**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **25.3 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

Mash information

- Mash efficiency **73 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **41 liter(s)**
- Total mash volume **54.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------------|-----------------|--------|------|
| Grain | Viking Pale Ale malt | 4.7 kg (34.4%) | 80 % | 5 |
| Grain | Monachijski | 2 kg (14.6%) | 80 % | 16 |
| Grain | Żytni | 0.55 kg (4%) | 85 % | 8 |
| Grain | Viking Wędzony torfem | 1 kg (7.3%) | 81 % | 7 |
| Grain | enzymatyczny | 0.08 kg (0.6%) | 80 % | 5 |
| Grain | Acid Malt | 0.1 kg (0.7%) | 58.7 % | 6 |
| Grain | Viking Golden ale | 1 kg (7.3%) | 80 % | 14 |
| Grain | Strzegom Karmel 300 | 0.26 kg (1.9%) | 70 % | 299 |
| Grain | Strzegom Karmel 150 | 0.7 kg (5.1%) | 75 % | 150 |
| Grain | Czekoladowy | 0.5 kg (3.7%) | 60 % | 788 |
| Grain | Strzegom jęczmień prażony | 0.087 kg (0.6%) | 70 % | 1000 |
| Grain | Barwiący | 0.5 kg (3.7%) | 55 % | 985 |
| Grain | Strzegom Karmel 600 | 0.4 kg (2.9%) | 68 % | 601 |
| Grain | Karmelowy Jasny 30EBC | 0.4 kg (2.9%) | 75 % | 30 |
| Grain | Płatki owsiane | 0.4 kg (2.9%) | 85 % | 3 |
| Grain | Płatki pszeniczne | 1 kg (7.3%) | 60 % | 3 |