

Alesgud.

- Gravity **22.5 BLG**
- ABV **10.2 %**
- IBU **46**
- SRM **27.7**
- 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 liter(s)**
- Total mash volume **18.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------------------|----------------|-------|------|
| Grain | Strzegom Pilzneński | 4 kg (85.5%) | 80 % | 4 |
| Grain | Słód Caramunich Typ II Weyermann | 0.25 kg (5.3%) | 73 % | 120 |
| Grain | Carafa III | 0.2 kg (4.3%) | 70 % | 1034 |
| Grain | Corn, Flaked | 0.23 kg (4.9%) | 80 % | 2 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------|--------|--------|------------|
| Boil | Magnum | 20 g | 60 min | 13.5 % |
| Boil | Cascade PL | 20 g | 10 min | 5.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|-------|--------|------------|
| Safale S-04 | Ale | Slant | 250 ml | --- |