

Irkuck

- Gravity **25.1 BLG**
- ABV ---
- IBU **72**
- SRM **40**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **78 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **27.9 liter(s)**
- Total mash volume **37.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------|----------------|-------|------|
| Grain | Strzegom Pale Ale | 6 kg (64.5%) | 79 % | 6 |
| Grain | Oats, Flaked | 1.5 kg (16.1%) | 80 % | 2 |
| Grain | Strzegom Monachijski typ II | 1 kg (10.8%) | 79 % | 22 |
| Grain | Strzegom Karmel 150 | 0.5 kg (5.4%) | 75 % | 150 |
| Grain | Carafa III | 0.3 kg (3.2%) | 70 % | 1300 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Warrior | 50 g | 60 min | 15.5 % |
| Boil | lunga | 50 g | 10 min | 11 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|-------|--------|------------|
| Safale S-04 | Ale | Slant | 300 ml | Safale |

Extras

| Type | Name | Amount | Use for | Time |
|--------|--------------------------------|--------|-----------|----------|
| Flavor | Płatki dębowe z Jacka Danielsa | 50 g | Secondary | 5 day(s) |