

Stukov

- Gravity **49.5 BLG**
- ABV ---
- IBU **112**
- SRM **40**
- Style **Russian Imperial Stout**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **10 %**
- Size with trub loss **11 liter(s)**
- Boil time **50 min**
- Evaporation rate **10 %/h**
- Boil size **11.9 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **1.5 liter(s) / kg**
- Mash size **15.8 liter(s)**
- Total mash volume **26.3 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Czekoladowy ciemny	0.5 kg (4.8%)	68 %	1200
Grain	Pilzneński	5 kg (47.6%)	81 %	4
Grain	Briess - Carapils Malt	2.5 kg (23.8%)	74 %	3
Grain	Carafa III	1 kg (9.5%)	70 %	1034
Grain	Weyermann - Carafa I	0.5 kg (4.8%)	70 %	690
Grain	Briess - Extra Special Malt	1 kg (9.5%)	72 %	99

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	100 g	60 min	8.6 %
Boil	Sybilla	100 g	60 min	3.5 %
Boil	Magnum	100 g	60 min	11.4 %
Boil	Simcoe	30 g	5 min	13 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-05	Ale	Dry	11.5 g	Safale