

# SETKA

- Gravity **23.8 BLG**
- ABV **10.9 %**
- IBU **56**
- SRM **64.2**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **11 liter(s)**
- Trub loss **5 %**
- Size with trub loss **11.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **14 liter(s)**

## Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **22.8 liter(s)**
- Total mash volume **29.3 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	2 kg (30.8%)	80 %	5
Grain	Simpsons - Peated Malt	1 kg (15.4%)	81 %	5
Grain	Caraaroma	1 kg (15.4%)	78 %	400
Grain	Monachijski	1 kg (15.4%)	80 %	16
Grain	Płatki owsiane	0.5 kg (7.7%)	60 %	3
Grain	Weyermann - Dehusked Carafa III	0.5 kg (7.7%)	70 %	1024
Grain	cookie	0.5 kg (7.7%)	73 %	50

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	40 g	60 min	11 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Danstar - Nottingham	Ale	Slant	100 ml	Danstar

## Extras

Type	Name	Amount	Use for	Time
Spice	ziarna kakaowca	100 g	Secondary	2 day(s)