

# Russian imperial stout

- Gravity **24.9 BLG**
- ABV **11.6 %**
- IBU **51**
- SRM **61.4**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.4 liter(s)**
- Boil time **120 min**
- Evaporation rate **10 %/h**
- Boil size **34.6 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **28.5 liter(s)**
- Total mash volume **38 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (44.6%)	80 %	5
Grain	Strzegom Monachijski typ II	3 kg (26.8%)	79 %	22
Grain	czekoladowy żytni	0.6 kg (5.4%)	79 %	---
Grain	Fawcett - Pszeniczny Czekoladowy	0.4 kg (3.6%)	73 %	1001
Grain	Carafa III	0.5 kg (4.5%)	70 %	1034
Liquid Extract	ekstrakt słodowy ciemny Bruntal	1.7 kg (15.2%)	90 %	621

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	75 g	60 min	10 %
Boil	Marynka	25 g	30 min	10 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Mangrove Jack's M42 New World Strong Ale	Ale	Dry	25 g	Mangrove Jack's

## Extras

Type	Name	Amount	Use for	Time
Flavor	śliwka wędzona	400 g	Secondary	11 day(s)

## Notes

- warzone dni 14.06.2020. Uzyskałem 24l piwa o 25,5 Blg, FG- 11,5 Blg. Dodane 400g śliwki wędzonej na 10l piwa. Drugie 10l bez dodatków.  
*Oct 19, 2020, 1:01 PM*