

# Russian Imperial Stout

- Gravity **27.7 BLG**
- ABV ---
- IBU **93**
- SRM **67**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **15 liter(s)**
- Trub loss **5 %**
- Size with trub loss **15.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **19 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **2.5 liter(s) / kg**
- Mash size **20.4 liter(s)**
- Total mash volume **28.6 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	3.75 kg (45.9%)	79 %	6
Grain	Monachijski	2.63 kg (32.2%)	80 %	16
Grain	Jęczmień palony	0.45 kg (5.5%)	55 %	985
Grain	Caraaroma	0.37 kg (4.5%)	78 %	400
Grain	CARAMUNICH TYP II	0.37 kg (4.5%)	79 %	110
Grain	Płatki pszeniczne	0.15 kg (1.8%)	85 %	3
Grain	Płatki owsiane	0.15 kg (1.8%)	85 %	3
Grain	Barley, Flaked	0.15 kg (1.8%)	70 %	4
Grain	Carafa	0.15 kg (1.8%)	70 %	664

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	100 g	60 min	10 %
Boil	Lublin (Lubelski)	50 g	10 min	4 %

## Yeasts

Name	Type	Form	Amount	Laboratory
US-05	Ale	Dry	22 g	safale