

## #58 Russian Imperial Stout

- Gravity **26.2 BLG**
- ABV **12.3 %**
- IBU **63**
- SRM **57.2**
- 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 **120 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **42 liter(s)**
- Total mash volume **54 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	6 kg (50%)	80 %	5
Grain	Płatki owsiane	1 kg (8.3%)	60 %	3
Grain	Jęczmień niesłodowany	1 kg (8.3%)	75 %	2
Płatki jęczmienne błyskawiczne				
Grain	Monachijski	1 kg (8.3%)	80 %	16
Grain	Strzegom Karmel 150	1 kg (8.3%)	75 %	150
Grain	Special B Malt	0.5 kg (4.2%)	65.2 %	315
Grain	Weyermann - Chocolate Wheat	0.5 kg (4.2%)	74 %	788
Grain	Weyermann - Chocolate Rye	0.5 kg (4.2%)	20 %	493
Grain	Jęczmień palony	0.5 kg (4.2%)	55 %	985

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	10 g	120 min	11 %
Boil	lunga	70 g	60 min	11 %
Boil	lunga	20 g	15 min	11 %

### Yeasts

Name	Type	Form	Amount	Laboratory
FM13 Irlandzkie Ciemności	Ale	Liquid	500 ml	Fermentum Mobile

### Notes

- zacierane na 2 razy  
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