

## #57 Russian Imperial Stout

- Gravity **25.3 BLG**
- ABV ---
- IBU **66**
- SRM **61.3**
- 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 **40.6 liter(s)**
- Total mash volume **52.2 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	6 kg (51.7%)	80 %	5
Grain	Płatki owsiane	2 kg (17.2%)	60 %	3
Grain	Grodziski pszeniczny wędzony dębem	1 kg (8.6%)	80 %	3
Grain	Special B Malt	1 kg (8.6%)	65.2 %	315
Grain	Weyermann - Chocolate Wheat	0.7 kg (6%)	74 %	788
Grain	Simpsons - Coffee Malt	0.2 kg (1.7%)	74 %	296
Grain	Jęczmień palony	0.7 kg (6%)	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