

Black Omen

- Gravity **25.3 BLG**
- ABV **11.8 %**
- IBU ---
- SRM **103.5**
- 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 **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **33 liter(s)**
- Total mash volume **44 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	6 kg (54.5%)	79 %	6
Grain	Strzegom Czekoladowy ciemny	2.5 kg (22.7%)	68 %	1200
Grain	Jęczmień palony	0.5 kg (4.5%)	55 %	985
Grain	Płatki owsiane	1 kg (9.1%)	85 %	3
Grain	Żytni	1 kg (9.1%)	85 %	8